

ANHANG

Nach Nummern geordnete Konkordanzlisten für die in den Abschnitten 2a, 2h, 3a, 3h, 4a, 4h, 5a, 5b, 5c, 5d, 5h, 6a, 6b, 6h dieses Heftes aufgeführten Bekanntgaben zu Patentanmeldungen, Patenten und Gebrauchsmustereintragungen.

Zu Abschnitt 2a)1:

(21) DE-AKZ	(51) IPC-HKL				
10 2023 005 188	B22F 5/00	10 2024 100 190	E05B 81/14	10 2024 100 305	B60R 16/02
10 2023 136 394	A45C 9/00	10 2024 100 193	C21B 5/00	10 2024 100 307	B60R 16/02
10 2023 136 545	G05D 7/01	10 2024 100 194	F21S 41/663	10 2024 100 308	B60R 16/02
10 2023 212 519	G06N 3/048	10 2024 100 197	H01L 23/12	10 2024 100 310	A47J 36/32
10 2023 213 167	B60C 9/18	10 2024 100 202	B60R 16/02	10 2024 100 311	B65B 55/02
10 2023 213 289	G01R 31/392	10 2024 100 203	H04L 47/10	10 2024 100 315	G06N 20/00
10 2024 000 029	G01B 3/04	10 2024 100 204	G06F 11/20	10 2024 100 317	F16H 61/22
10 2024 000 038	B62D 61/00	10 2024 100 205	B60T 13/74	10 2024 100 322	A61K 31/5415
10 2024 000 039	F28G 1/16	10 2024 100 206	G06F 3/0481	10 2024 100 323	F21S 8/04
10 2024 000 040	G01N 3/00	10 2024 100 207	G06F 3/01	10 2024 100 324	C11C 5/00
10 2024 000 049	F03B 17/04	10 2024 100 210	B60W 40/02	10 2024 100 325	E04B 1/68
10 2024 000 052	F41B 15/02	10 2024 100 211	H01M 50/244	10 2024 100 329	F04B 1/00
10 2024 000 053	A61L 2/10	10 2024 100 212	B60W 40/02	10 2024 100 332	A61F 2/95
10 2024 000 054	H01M 10/625	10 2024 100 213	G08G 1/00	10 2024 100 333	H02K 1/20
10 2024 000 055	H01M 10/625	10 2024 100 220	C02F 1/74	10 2024 100 336	H02K 9/19
10 2024 000 056	H01M 50/242	10 2024 100 226	A01D 41/12	10 2024 100 337	B62D 25/14
10 2024 000 057	B01D 39/08	10 2024 100 227	B62D 25/02	10 2024 100 338	B60N 2/62
10 2024 000 059	G01N 1/24	10 2024 100 229	B62D 25/02	10 2024 100 339	B60N 2/015
10 2024 000 060	H01M 50/289	10 2024 100 240	H01R 9/22	10 2024 100 340	F16B 37/00
10 2024 000 061	H01M 4/139	10 2024 100 241	G01N 27/416	10 2024 100 341	B26D 7/06
10 2024 000 063	H01M 50/609	10 2024 100 242	H01Q 1/22	10 2024 100 342	C23C 14/35
10 2024 000 065	F24H 9/02	10 2024 100 246	G09G 5/14	10 2024 100 344	F16L 59/18
10 2024 000 070	C07D 471/22	10 2024 100 247	G08G 1/14	10 2024 100 348	H02J 50/12
10 2024 000 071	B65G 23/06	10 2024 100 249	A61G 1/00	10 2024 100 352	E05B 81/64
10 2024 000 085	B62J 45/00	10 2024 100 250	G02B 23/08	10 2024 100 353	F21V 21/14
10 2024 000 531	F16J 15/34	10 2024 100 251	E05F 15/73	10 2024 100 354	F03D 13/20
10 2024 001 097	B05C 17/005	10 2024 100 252	H01R 13/447	10 2024 100 361	A44C 13/00
10 2024 001 929	B60W 30/12	10 2024 100 253	B21F 35/00	10 2024 100 363	G02B 27/18
10 2024 002 147	G01G 19/58	10 2024 100 254	B26D 7/01	10 2024 100 364	B23C 5/28
10 2024 002 649	B60Q 1/24	10 2024 100 256	G07C 11/00	10 2024 100 365	B60J 7/057
10 2024 002 658	B60W 50/04	10 2024 100 257	F24C 7/08	10 2024 100 371	B60R 13/02
10 2024 003 194	G06Q 10/04	10 2024 100 260	B01D 53/06	10 2024 100 372	B64C 39/10
10 2024 003 248	B60K 28/10	10 2024 100 261	B65D 30/10	10 2024 100 375	G01L 5/1627
10 2024 003 421	G10K 11/178	10 2024 100 266	G01L 1/00	10 2024 100 376	G06T 5/50
10 2024 004 461	G01R 33/26	10 2024 100 267	F01D 5/14	10 2024 100 377	A01K 1/035
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10 2024 100 166	B65B 57/00	10 2024 100 269	A01B 63/111	10 2024 100 383	B65G 43/08
10 2024 100 173	F21S 41/20	10 2024 100 271	A61F 2/46	10 2024 100 390	H05K 9/00
10 2024 100 176	G06V 20/56	10 2024 100 274	H01R 13/719	10 2024 100 392	B60Q 1/50
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10 2024 100 400	G01S 7/481	10 2024 100 509	B23K 26/06	10 2024 100 606	H01J 37/28
10 2024 100 401	F28D 20/02	10 2024 100 510	B60W 30/12	10 2024 100 607	B05C 5/02
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10 2024 100 403	F24C 7/08	10 2024 100 513	B60W 40/08	10 2024 100 611	B60R 16/02
10 2024 100 404	G02B 7/00	10 2024 100 514	H01M 8/248	10 2024 100 613	F24C 15/20
10 2024 100 405	H01R 13/04	10 2024 100 515	C25B 11/091	10 2024 100 614	H02M 7/48
10 2024 100 406	G06Q 50/02	10 2024 100 518	C23C 16/52	10 2024 100 622	B60K 11/02
10 2024 100 412	B60B 39/12	10 2024 100 520	G06T 1/00	10 2024 100 624	B60L 50/60
10 2024 100 413	B60R 21/0134	10 2024 100 533	A61M 5/145	10 2024 100 626	B41F 23/08
10 2024 100 416	G09G 5/26	10 2024 100 535	G08G 1/0967	10 2024 100 627	B27B 17/14
10 2024 100 417	A47J 39/02	10 2024 100 537	B65C 9/10	10 2024 100 629	F02D 41/00
10 2024 100 425	G16H 50/30	10 2024 100 543	G01M 17/00	10 2024 100 631	H01M 10/48
10 2024 100 426	H01M 10/635	10 2024 100 544	B60T 13/74	10 2024 100 633	B41J 2/20
10 2024 100 427	H01M 10/635	10 2024 100 545	C23C 14/56	10 2024 100 635	B60R 21/215
10 2024 100 428	H01R 4/30	10 2024 100 546	B25J 15/00	10 2024 100 636	B41J 2/165
10 2024 100 429	B60T 5/00	10 2024 100 547	B29C 48/15	10 2024 100 645	B23F 15/00
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10 2024 100 432	G05B 13/04	10 2024 100 549	G06F 30/10	10 2024 100 649	A24C 5/40
10 2024 100 433	B65B 57/00	10 2024 100 550	B60W 30/18	10 2024 100 650	F25B 9/00
10 2024 100 434	G06Q 50/04	10 2024 100 551	F04D 13/02	10 2024 100 654	B60R 7/04
10 2024 100 437	B25J 9/16	10 2024 100 554	G01C 15/02	10 2024 100 655	B60R 5/04
10 2024 100 453	H01R 13/447	10 2024 100 555	B22F 12/53	10 2024 100 656	H01R 13/453
10 2024 100 454	B60N 2/01	10 2024 100 556	B22C 9/06	10 2024 100 657	B65D 43/16
10 2024 100 456	B60R 11/02	10 2024 100 557	B60R 11/04	10 2024 100 662	F24S 25/634
10 2024 100 457	B60N 3/00	10 2024 100 558	B21J 15/12	10 2024 100 663	A61K 36/9068
10 2024 100 459	B60Q 3/20	10 2024 100 559	G06Q 50/04	10 2024 100 664	B60H 1/00
10 2024 100 462	B01D 46/42	10 2024 100 560	G05B 19/418	10 2024 100 666	G01S 17/58
10 2024 100 464	B60R 16/03	10 2024 100 569	E04C 5/07	10 2024 100 667	G06V 10/70
10 2024 100 465	A61B 5/16	10 2024 100 572	E04C 5/07	10 2024 100 669	D01F 1/02
10 2024 100 466	G01R 33/26	10 2024 100 575	B60J 7/185	10 2024 100 671	D01F 8/04
10 2024 100 467	G01R 33/26	10 2024 100 576	G06F 21/57	10 2024 100 672	D01F 1/06
10 2024 100 470	G01R 33/26	10 2024 100 578	H10H 20/856	10 2024 100 674	B60C 23/00
10 2024 100 474	G01R 33/26	10 2024 100 582	G01M 15/02	10 2024 100 675	B60J 1/00
10 2024 100 476	B60D 1/60	10 2024 100 583	E04D 13/18	10 2024 100 676	H03K 17/965
10 2024 100 477	B60S 1/56	10 2024 100 585	H01M 10/6556	10 2024 100 677	G07C 5/08
10 2024 100 478	G06Q 50/06	10 2024 100 587	G01F 23/28	10 2024 100 678	G05D 23/19
10 2024 100 481	B60K 35/21	10 2024 100 588	H01M 50/242	10 2024 100 680	A61B 90/90
10 2024 100 484	H04L 41/0668	10 2024 100 590	B62D 27/00	10 2024 100 685	G01K 1/14
10 2024 100 485	H02K 3/34	10 2024 100 591	G01S 15/931	10 2024 100 687	G01P 3/48
10 2024 100 487	H02K 3/487	10 2024 100 593	B65H 23/10	10 2024 104 607	C22C 47/20
10 2024 100 488	H01R 39/18	10 2024 100 594	H01R 12/58	10 2024 104 608	H04L 43/0864
10 2024 100 489	B60L 50/64	10 2024 100 595	B29C 44/60	10 2024 104 609	B60W 40/02
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10 2024 105 211	H01M 4/04	10 2024 132 319	H01M 50/242	10 2024 139 830	H04W 4/02
10 2024 105 212	H01M 50/471	10 2024 132 822	B62D 1/12	10 2024 139 831	G01R 31/392
10 2024 105 213	G01R 31/3835	10 2024 133 316	G06F 3/12	10 2024 139 832	G08G 1/09
10 2024 105 214	H05K 5/02	10 2024 133 335	A01D 41/127	10 2024 139 876	B66C 13/52
10 2024 105 215	H01M 4/04	10 2024 133 465	B62D 5/00	10 2024 139 877	B66C 13/52
10 2024 105 216	H04W 72/04	10 2024 134 502	A47C 27/14	10 2024 200 047	H05K 7/02
10 2024 105 371	G11C 5/14	10 2024 135 119	G01B 7/30	10 2024 200 048	F17C 13/02
10 2024 106 119	B60N 2/75	10 2024 135 258	F03D 9/20	10 2024 200 049	F16K 37/00
10 2024 106 122	B60H 1/34	10 2024 135 391	B62M 6/45	10 2024 200 050	F17C 13/02
10 2024 106 254	G08G 1/16	10 2024 135 392	H02P 9/10	10 2024 200 051	F16K 15/02
10 2024 106 256	B60N 2/14	10 2024 135 393	F02B 77/04	10 2024 200 053	F17C 13/02
10 2024 106 260	F02F 1/00	10 2024 135 394	H01M 8/0247	10 2024 200 055	F17C 13/02
10 2024 106 261	B60R 16/037	10 2024 135 650	A01D 41/127	10 2024 200 056	F02M 21/02
10 2024 108 167	B60W 30/02	10 2024 135 785	H01L 23/473	10 2024 200 057	B81C 1/00
10 2024 108 812	H01H 85/02	10 2024 135 935	B60K 25/00	10 2024 200 058	H01S 5/0222
10 2024 108 814	G01N 1/22	10 2024 136 056	A61B 5/18	10 2024 200 059	F16H 61/40
10 2024 109 670	E05D 3/02	10 2024 136 276	H02G 1/08	10 2024 200 060	G08G 1/16
10 2024 110 756	B62D 6/00	10 2024 136 306	B60W 30/18	10 2024 200 061	B60W 30/09
10 2024 111 668	H01M 10/0564	10 2024 136 424	B62D 25/08	10 2024 200 062	B29C 33/38
10 2024 112 701	H01M 10/0565	10 2024 136 667	B65H 29/32	10 2024 200 063	B29C 33/38
10 2024 114 886	F17C 7/04	10 2024 136 884	B60R 11/02	10 2024 200 064	B62M 25/08
10 2024 115 292	H04W 76/15	10 2024 137 147	B60R 21/015	10 2024 200 069	B22D 17/20
10 2024 115 338	G01W 1/11	10 2024 137 192	H04W 16/14	10 2024 200 070	B21D 39/03
10 2024 116 296	C08L 69/00	10 2024 137 237	B23P 11/00	10 2024 200 072	A61B 34/20
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10 2024 117 057	B60J 5/04	10 2024 138 287	A41D 13/06	10 2024 200 074	B62J 45/00
10 2024 117 870	E05B 47/00	10 2024 138 403	H01T 13/54	10 2024 200 075	B62J 45/00
10 2024 118 025	F25C 1/24	10 2024 138 408	H01T 13/32	10 2024 200 076	B62J 45/00
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10 2024 118 195	G06F 30/00	10 2024 138 892	G01B 11/06	10 2024 200 080	B62J 45/00
10 2024 118 856	E05F 15/622	10 2024 138 913	B60R 1/24	10 2024 200 081	F04B 49/06
10 2024 119 563	H10D 86/00	10 2024 139 020	F01N 3/20	10 2024 200 082	B62J 45/00
10 2024 120 672	H01L 23/66	10 2024 139 103	B60C 1/00	10 2024 200 083	B62J 45/00
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10 2024 123 505	H01M 10/44	10 2024 139 535	G01M 17/06	10 2024 200 087	B60W 50/023
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10 2024 130 330	E03B 7/10	10 2024 139 776	H01R 13/58	10 2024 200 101	B60N 2/50
10 2024 130 931	F23D 3/28	10 2024 139 789	H01M 50/507	10 2024 200 102	B60R 21/01
10 2024 131 629	B60L 50/60	10 2024 139 791	G08G 1/14	10 2024 200 103	G01S 7/03
10 2024 131 654	B60R 21/0134	10 2024 139 828	H02K 3/12	10 2024 200 105	G06F 11/07

10 2024 200 106	B62M 6/45	10 2024 200 175	G01S 13/00	10 2025 100 167	B60S 1/02
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10 2024 200 109	F02M 61/10	10 2024 200 179	H02K 19/02	10 2025 100 236	H01R 4/28
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10 2024 200 154	B60W 40/12	10 2025 000 002	F25B 9/00	10 2025 106 710	B60W 50/00
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10 2024 200 157	F16H 57/08	10 2025 100 017	H01L 23/495	10 2025 116 716	G06F 30/27
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 10 2025 120 242 B60H 1/32
 10 2025 120 286 B60K 17/34

Zu Abschnitt 2a)8:

(21) DE-AKZ (51) IPC-HKL

10 2024 132 120 B23B 27/16

Zu Abschnitt 2a)9:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 2h:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 3a)1:

(21) DE-AKZ (51) IPC-HKL

103 04 145 B60T 13/66
 10 2004 047 137 A61K 8/41
 10 2004 062 359 F02D 41/02
 10 2005 005 936 F02D 41/02
 10 2005 008 299 A61K 8/19
 10 2005 018 688 G08G 1/16
 10 2005 034 097 B60R 25/00
 10 2006 017 496 B29C 45/76
 10 2006 034 028 A61M 16/16
 10 2006 040 886 A61M 16/10
 10 2006 060 015 F04B 53/14
 10 2007 002 539 F16H 61/04
 10 2007 005 165 H02J 3/00
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 11 2017 004 355 H03G 3/30
 11 2017 005 825 F15B 11/00
 11 2017 006 933 G05D 1/683
 11 2017 007 432 B66D 3/16
 11 2017 007 435 H05K 13/04
 11 2017 008 235 H10F 77/40
 11 2017 008 246 H02M 1/00
 11 2018 000 935 H01L 21/302
 11 2018 000 987 H04R 3/04
 11 2018 001 111 F02D 31/00
 11 2018 003 910 F16K 27/00
 11 2018 004 262 B60T 17/02
 11 2018 004 449 H10N 50/01
 11 2018 005 270 B60T 17/22
 11 2019 001 483 G01F 1/684
 11 2019 001 487 B60W 40/08
 11 2019 001 511 B60W 30/08
 11 2019 002 338 F04D 29/056

11 2019 002 675 H01M 4/58
 11 2019 004 607 G01C 21/00
 11 2019 004 655 G02B 6/43
 11 2019 006 280 H01M 10/663
 11 2019 006 361 H01M 10/663
 11 2019 007 939 B62J 6/026
 11 2020 000 045 G11B 5/706
 11 2020 000 604 H01B 7/285
 11 2020 002 037 G08G 1/16
 11 2020 002 495 G06F 13/12
 11 2020 004 052 G10L 25/30
 11 2020 004 848 A61F 7/00
 11 2020 007 225 H01L 23/488
 11 2021 000 028 F04D 29/10
 11 2021 000 229 B25J 13/08
 11 2021 000 384 B25J 9/22
 11 2021 000 503 B25J 13/00
 11 2021 000 986 B25J 13/08
 11 2021 001 713 A63B 23/02
 11 2021 002 026 B25J 9/22
 11 2021 002 405 B29C 45/78
 11 2021 003 199 B25J 9/16
 11 2021 004 033 C09K 8/467
 11 2021 004 052 B25J 13/08
 11 2021 004 343 B25J 9/22
 11 2021 004 399 B25J 9/22
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 11 2021 005 848 H04L 43/02
 11 2021 007 047 H03K 19/1772
 11 2022 001 174 B25J 9/16
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 11 2023 000 047 G02F 1/133
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 11 2023 000 105 H01M 4/58
 11 2023 001 895 H10F 55/255

Zu Abschnitt 3a)2:

(21) DE-AKZ (51) IPC-HKL
 10 2015 100 157 B05C 11/10

Zu Abschnitt 3a)3:

(21) DE-AKZ (51) IPC-HKL

10 2013 013 461 F16S 1/02

Zu Abschnitt 3a)4:

(21) DE-AKZ (51) IPC-HKL

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Zu Abschnitt 3a)5:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 3a)8:

(21) DE-AKZ (51) IPC-HKL

11 2012 005 589 G06F 9/445

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Zu Abschnitt 3a)9:

(21) DE-AKZ (51) IPC-HKL

10 2016 108 691 G16Z 99/00

10 2023 004 580 G03B 15/02

Zu Abschnitt 3e, h:

(21) DE-AKZ (51) IPC-HKL

603 38 401 H02K 11/00

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10 2007 043 267 H04L 43/00

10 2007 045 262 H05K 5/00

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10 2007 045 265 F04B 49/06

10 2007 045 554 F24S 25/11

10 2007 046 534 B60J 7/12

10 2008 031 829 H04L 43/00

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10 2008 045 534 H01L 21/304

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10 2009 043 248 B60J 7/02

10 2009 043 551 A61L 27/14

10 2010 040 260 G01R 33/36

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10 2011 083 251 G06K 7/10

10 2011 114 256 B23K 26/142

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10 2015 217 508 B60B 27/02

10 2015 217 510 F16C 11/04

10 2015 218 035 B29C 64/241

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10 2016 116 553 F16H 3/093

10 2016 117 040 B23K 26/70

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10 2017 217 044 F16F 9/05

10 2018 122 514 B29C 45/83

10 2020 123 499 B24B 3/54

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50 2006 008 247 C08G 18/32

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50 2007 011 274 H04R 25/00

50 2007 011 552 F23B 10/00

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60 2013 016 091	G11C 11/22	60 2015 025 529	F24S 23/30	60 2016 046 531	B60R 16/033
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60 2013 031 293	C12Q 1/68	60 2015 038 293	B60R 25/021	60 2016 065 165	C07K 16/28
60 2013 037 540	C12N 1/20	60 2015 040 171	A61H 7/00	60 2016 070 170	B32B 27/08

60 2016 070 294 C12N 9/22
 60 2016 071 166 H01H 47/00
 60 2016 072 654 D03D 15/567
 60 2016 073 289 F01D 5/02
 60 2016 085 522 C10M 163/00
 60 2016 088 165 E21B 49/10
 60 2016 088 166 H04W 28/16
 60 2017 004 305 C09D 5/00
 60 2017 005 166 B41J 11/00
 60 2017 022 523 G02C 7/04
 60 2017 030 529 A45D 40/26
 60 2017 030 666 C07D 471/04
 60 2017 032 300 H10H 20/85
 60 2017 040 284 G06F 21/31
 60 2017 049 298 F24F 11/30
 60 2017 056 667 F24F 13/15
 60 2017 063 293 B05C 5/02
 60 2017 063 303 B65G 1/04
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 60 2017 063 576 A61L 15/46
 60 2017 064 288 D01F 8/06
 60 2017 070 291 G01N 33/68
 60 2017 081 305 A23L 33/00
 60 2018 013 288 H04M 1/725
 60 2018 013 520 H04W 72/54
 60 2018 014 290 B60Q 1/00
 60 2018 021 303 C07D 215/54
 60 2018 021 305 C07D 215/38
 60 2018 026 165 F16L 59/065
 60 2018 026 531 A61B 5/00
 60 2018 027 512 A23L 33/10
 60 2018 032 666 H04M 1/04
 60 2018 036 295 F16K 3/24
 60 2018 038 307 A61B 5/15
 60 2018 042 176 B23B 31/117
 60 2018 044 420 A24F 47/00
 60 2018 046 529 B65H 54/02
 60 2018 047 519 B29C 45/00
 60 2018 058 172 B66B 5/18
 60 2018 062 521 G03B 15/00
 60 2018 073 293 G02B 27/01
 60 2018 074 287 H02J 7/00
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 60 2019 011 177 G06F 9/451
 60 2019 028 996 F16L 59/02
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 60 2019 040 287 C09K 8/72
 60 2019 043 287 G01V 1/28

60 2019 046 307 C02F 11/12
 60 2019 046 667 G01F 3/18
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 60 2019 057 294 B28B 3/12
 60 2019 059 284 C01B 32/05
 60 2020 003 288 B66B 5/00
 60 2020 005 162 C10G 3/00
 60 2020 018 668 A24F 40/10
 60 2020 021 286 H04L 67/1001
 60 2020 030 526 G16H 20/10
 60 2020 033 652 F16L 37/098
 60 2022 004 302 A63B 21/008

Zu Abschnitt 4a)1:

(21) DE-AKZ (51) IPC-HKL
 20 2016 009 239 B64U 10/13
 20 2019 006 152 H01P 5/08
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 20 2020 006 120 F16L 37/138
 20 2020 006 121 G06F 21/31
 20 2022 003 204 B41J 2/175
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 20 2023 002 987 B60L 53/37
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 20 2023 003 006 H01M 10/0587
 20 2024 002 273 A45C 3/00
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 20 2024 002 535 A47G 1/06
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 20 2024 100 984 B29C 64/209
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 20 2024 106 740 H01M 4/48

20 2024 107 426 F24D 9/00
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 20 2025 000 465 F01M 11/10
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 20 2025 001 246 A61M 5/14
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 20 2025 101 822 E06B 3/70
 20 2025 101 845 E06C 7/10
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 20 2025 101 878 E04F 19/02
 20 2025 101 884 B66C 23/94
 20 2025 101 897 E04G 9/00
 20 2025 101 916 B65D 47/06
 20 2025 102 006 E04B 1/10
 20 2025 102 136 E03D 11/02
 20 2025 102 225 B65D 6/08
 20 2025 102 231 H05B 45/20
 20 2025 102 304 H01R 24/64
 20 2025 102 324 F24F 5/00
 20 2025 102 355 H01R 11/30
 20 2025 102 379 F21V 9/30
 20 2025 102 382 E05D 5/02
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 20 2025 102 492 H02S 20/00
 20 2025 102 496 F24S 30/425
 20 2025 102 508 G09B 5/06
 20 2025 102 511 H02N 2/18
 20 2025 102 536 G06F 16/25
 20 2025 102 559 F41H 11/02
 20 2025 102 570 A61B 5/055
 20 2025 102 575 G06Q 50/18
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 20 2025 102 595 C12M 1/00
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 20 2025 102 691 G02B 7/14
 20 2025 102 694 G01W 1/14
 20 2025 102 707 A01K 1/10
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20 2025 102 713 D06F 37/26
 20 2025 102 717 B62D 29/04
 20 2025 102 718 C25B 15/00
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 20 2025 102 720 B02C 18/18
 20 2025 102 721 B02C 18/16
 20 2025 102 723 B23D 53/12
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 20 2025 102 736 G01S 13/95
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 20 2025 102 754 G01N 33/53
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 20 2025 102 768 B60J 1/02
 20 2025 102 773 B62B 9/10
 20 2025 102 776 A63H 33/00
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 20 2025 102 786 A47L 11/18
 20 2025 102 801 B65G 1/137
 20 2025 102 804 B65F 1/00
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 20 2025 102 856 B65D 81/18
 20 2025 102 857 B01J 3/04
 20 2025 102 860 F16H 48/10
 20 2025 102 863 F16B 25/00
 20 2025 102 871 G04R 60/06
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 20 2025 102 892 H04L 43/00
 21 2023 000 308 A23J 3/00
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 21 2023 000 315 E04F 10/06
 21 2023 000 332 C12M 1/00
 21 2023 000 336 H01M 50/507
 21 2023 000 341 B22F 7/06
 21 2023 000 345 F24F 11/52

Zu Abschnitt 4a)8:

(21) DE-AKZ (51) IPC-HKL
 20 2024 001 716 B63B 7/08

Zu Abschnitt 4a)9:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 4e, h:

(21) DE-AKZ (51) IPC-HKL
 20 2020 100 640 C21B 13/02
 21 2022 000 240 A23L 21/25

Zu Abschnitt 5a:

(21) EP-VN (51) IPC-HKL
 4557934 A01C 1/02
 4557935 A01C 7/08
 4557936 A01C 7/20
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 4557938 A01H 5/12
 4557939 A01J 5/00
 4557940 A01J 5/007
 4557941 A01J 5/04
 4557942 A01K 1/00
 4557943 A01K 15/02
 4557944 A01K 67/027
 4557945 A01K 67/033
 4557946 A01K 85/00
 4557947 A01M 19/00
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 4557957 A01N 63/20
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 4557967 A23J 3/22

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4557970	A23L 27/24	4558018	A47D 13/08	4558066	A61B 17/22
4557971	A23L 27/30	4558019	A47J 31/44	4558067	A61B 17/22
4557972	A23L 33/105	4558020	A47J 37/06	4558068	A61B 17/29
4557973	A23L 33/135	4558021	A47J 41/02	4558069	A61B 17/32
4557974	A24B 3/14	4558022	A47J 45/08	4558070	A61B 17/3207
4557975	A24B 3/14	4558023	A47K 10/10	4558071	A61B 18/14
4557976	A24D 1/02	4558024	A47L 7/00	4558072	A61B 18/22
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4557979	A24D 1/20	4558027	A47L 15/42	4558075	A61B 34/10
4557980	A24D 1/20	4558028	A61B 1/00	4558076	A61B 34/10
4557981	A24D 1/20	4558029	A61B 1/00	4558077	A61B 34/10
4557982	A24F 40/30	4558030	A61B 1/24	4558078	A61B 34/20
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4557987	A24F 40/51	4558035	A61B 5/00	4558083	A61B 34/30
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4557990	A24F 40/60	4558038	A61B 5/00	4558086	A61C 7/14
4557991	A24F 40/65	4558039	A61B 5/00	4558087	A61C 7/14
4557992	A24F 40/70	4558040	A61B 5/0215	4558088	A61C 7/36
4557993	A24F 40/90	4558041	A61B 5/0538	4558089	A61C 13/00
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4557998	A42B 3/04	4558046	A61B 5/145	4558094	A61F 2/24
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4558004	A45D 27/04	4558052	A61B 17/04	4558100	A61F 2/38
4558005	A45D 40/02	4558053	A61B 17/04	4558101	A61F 2/40
4558006	A47B 88/427	4558054	A61B 17/04	4558102	A61F 2/76
4558007	A47B 88/427	4558055	A61B 17/04	4558103	A61F 2/91
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4558116	A61J 3/00	4558164	A61K 38/30	4558212	A61N 1/05
4558117	A61K 8/02	4558165	A61K 39/00	4558213	A61N 1/05
4558118	A61K 8/02	4558166	A61K 39/00	4558214	A61N 1/36
4558119	A61K 8/06	4558167	A61K 39/00	4558215	A61N 1/362
4558120	A61K 8/06	4558168	A61K 39/00	4558216	A61N 2/12
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4558127	A61K 9/48	4558175	A61K 47/68	4558223	A61P 17/00
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4558135	A61K 31/352	4558183	A61L 2/18	4558231	A63B 69/00
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4558137	A61K 31/395	4558185	A61L 2/22	4558233	A63F 13/54
4558138	A61K 31/395	4558186	A61L 27/36	4558234	A63F 13/795
4558139	A61K 31/404	4558187	A61L 27/36	4558235	A63G 7/00
4558140	A61K 31/4045	4558188	A61L 27/52	4558236	A63G 31/00
4558141	A61K 31/4164	4558189	A61M 1/00	4558237	B01D 5/00
4558142	A61K 31/4245	4558190	A61M 1/16	4558238	B01D 9/00
4558143	A61K 31/4545	4558191	A61M 1/36	4558239	B01D 15/08
4558144	A61K 31/47	4558192	A61M 5/145	4558240	B01D 15/36
4558145	A61K 31/485	4558193	A61M 5/19	4558241	B01D 15/38
4558146	A61K 31/5377	4558194	A61M 5/20	4558242	B01D 19/04
4558147	A61K 31/7076	4558195	A61M 5/20	4558243	B01D 29/11
4558148	A61K 31/712	4558196	A61M 5/24	4558244	B01D 39/18
4558149	A61K 31/713	4558197	A61M 5/315	4558245	B01D 46/00
4558150	A61K 31/724	4558198	A61M 5/32	4558246	B01D 46/00
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4558152	A61K 35/17	4558200	A61M 11/00	4558248	B01D 53/00
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4558154	A61K 35/545	4558202	A61M 15/00	4558250	B01D 53/14
4558155	A61K 36/064	4558203	A61M 16/00	4558251	B01D 53/14
4558156	A61K 36/07	4558204	A61M 16/06	4558252	B01D 53/14
4558157	A61K 36/185	4558205	A61M 25/01	4558253	B01D 53/32
4558158	A61K 36/899	4558206	A61M 25/02	4558254	B01D 53/46
4558159	A61K 38/09	4558207	A61M 25/09	4558255	B01D 53/72

4558256	B01D 53/78	4558304	B24B 7/18	4558352	B60L 15/20
4558257	B01D 53/94	4558305	B24B 9/00	4558353	B60L 15/20
4558258	B01D 53/94	4558306	B24B 9/14	4558354	B60L 15/20
4558259	B01D 53/94	4558307	B24B 19/00	4558355	B60L 53/16
4558260	B01D 61/58	4558308	B25B 15/04	4558356	B60L 53/22
4558261	B01D 67/00	4558309	B25B 21/00	4558357	B60L 53/22
4558262	B01D 67/00	4558310	B25J 9/00	4558358	B60L 58/32
4558263	B01J 13/10	4558311	B25J 9/06	4558359	B60N 2/28
4558264	B01J 20/18	4558312	B25J 9/08	4558360	B60R 19/18
4558265	B01J 21/04	4558313	B25J 9/08	4558361	B60R 19/24
4558266	B01J 23/44	4558314	B25J 9/16	4558362	B60R 19/54
4558267	B01J 23/50	4558315	B25J 21/00	4558363	B60R 21/23
4558268	B01J 23/88	4558316	B28C 5/08	4558364	B60S 1/08
4558269	B01J 23/88	4558317	B28C 5/42	4558365	B60S 1/38
4558270	B01J 35/56	4558318	B29C 33/16	4558366	B60S 1/38
4558271	B01L 3/00	4558319	B29C 33/76	4558367	B60S 1/52
4558272	B01L 3/00	4558320	B29C 39/36	4558368	B60T 8/1755
4558273	B01L 3/00	4558321	B29C 45/16	4558369	B60T 8/40
4558274	B01L 3/02	4558322	B29C 45/16	4558370	B60T 8/40
4558275	B02C 4/08	4558323	B29C 45/26	4558371	B60W 30/02
4558276	B04B 1/08	4558324	B29C 49/00	4558372	B60W 60/00
4558277	B04B 3/04	4558325	B29C 64/106	4558373	B61F 5/02
4558278	B04B 9/08	4558326	B29C 64/153	4558374	B61F 5/24
4558279	B05B 3/04	4558327	B29C 64/194	4558375	B61G 5/10
4558280	B05B 11/10	4558328	B29C 65/00	4558376	B61K 9/00
4558281	B05B 11/10	4558329	B29C 65/36	4558377	B61L 27/00
4558282	B05B 11/10	4558330	B29C 70/38	4558378	B62B 5/06
4558283	B05B 11/10	4558331	B29D 30/48	4558379	B62B 7/00
4558284	B05B 11/10	4558332	B32B 5/02	4558380	B62D 5/04
4558285	B05B 15/33	4558333	B32B 7/12	4558381	B62D 5/06
4558286	B06B 1/06	4558334	B32B 17/10	4558382	B62D 25/02
4558287	B06B 1/06	4558335	B32B 17/10	4558383	B62J 1/02
4558288	B07C 5/02	4558336	B41J 2/14	4558384	B62J 11/10
4558289	B08B 3/10	4558337	B41J 2/17	4558385	B62J 17/10
4558290	B08B 7/02	4558338	B41J 11/00	4558386	B62K 3/00
4558291	B08B 9/20	4558339	B41M 7/00	4558387	B62K 11/04
4558292	B09B 3/45	4558340	B60C 1/00	4558388	B62K 21/00
4558293	B21D 5/02	4558341	B60C 19/00	4558389	B62K 25/02
4558294	B22D 11/16	4558342	B60H 1/00	4558390	B62M 6/45
4558295	B22D 41/18	4558343	B60H 1/22	4558391	B62M 6/75
4558296	B23D 47/02	4558344	B60J 1/00	4558392	B63B 1/10
4558297	B23D 53/04	4558345	B60K 15/07	4558393	B63B 21/26
4558298	B23K 1/008	4558346	B60L 1/00	4558394	B63B 21/26
4558299	B23K 9/32	4558347	B60L 3/00	4558395	B63B 21/50
4558300	B23K 26/082	4558348	B60L 3/00	4558396	B63B 27/10
4558301	B23K 26/342	4558349	B60L 3/00	4558397	B63B 27/36
4558302	B23K 35/02	4558350	B60L 3/00	4558398	B64C 29/00
4558303	B23Q 39/02	4558351	B60L 5/42	4558399	B64C 29/00

4558400	B64D 11/06	4558448	B81B 7/04	4558496	C07D 403/12
4558401	B64D 11/06	4558449	B81C 1/00	4558497	C07D 413/12
4558402	B64D 31/16	4558450	C01B 21/093	4558498	C07D 471/04
4558403	B64D 35/00	4558451	C01B 21/093	4558499	C07D 471/04
4558404	B65B 5/02	4558452	C01C 1/04	4558500	C07D 471/04
4558405	B65B 5/04	4558453	C02F 1/22	4558501	C07D 471/04
4558406	B65B 7/28	4558454	C02F 1/24	4558502	C07D 471/04
4558407	B65B 7/28	4558455	C02F 3/34	4558503	C07D 471/04
4558408	B65B 13/02	4558456	C02F 5/02	4558504	C07D 471/04
4558409	B65B 17/02	4558457	C02F 9/20	4558505	C07D 487/04
4558410	B65C 9/04	4558458	C04B 7/12	4558506	C07D 491/22
4558411	B65C 9/30	4558459	C04B 7/48	4558507	C07D 513/22
4558412	B65D 1/00	4558460	C04B 26/14	4558508	C07F 9/653
4558413	B65D 1/02	4558461	C04B 26/26	4558509	C07F 9/655
4558414	B65D 25/20	4558462	C04B 28/02	4558510	C07F 11/00
4558415	B65D 33/16	4558463	C04B 28/04	4558511	C07J 71/00
4558416	B65D 47/06	4558464	C04B 28/04	4558512	C07K 7/02
4558417	B65D 47/20	4558465	C04B 35/20	4558513	C07K 7/54
4558418	B65D 50/04	4558466	C04B 35/624	4558514	C07K 14/47
4558419	B65D 55/16	4558467	C04B 41/90	4558515	C07K 14/605
4558420	B65D 81/05	4558468	C05C 3/00	4558516	C07K 14/765
4558421	B65D 81/38	4558469	C07C 1/24	4558517	C07K 14/78
4558422	B65F 3/04	4558470	C07C 1/24	4558518	C07K 16/00
4558423	B65F 7/00	4558471	C07C 1/24	4558519	C07K 16/28
4558424	B65G 1/04	4558472	C07C 1/24	4558520	C07K 16/28
4558425	B65G 1/04	4558473	C07C 41/01	4558521	C07K 16/28
4558426	B65G 33/14	4558474	C07C 45/50	4558522	C07K 16/28
4558427	B65G 47/14	4558475	C07C 45/50	4558523	C07K 16/28
4558428	B65G 47/84	4558476	C07C 59/265	4558524	C07K 16/28
4558429	B65G 65/23	4558477	C07C 303/38	4558525	C07K 16/28
4558430	B65G 69/00	4558478	C07C 305/00	4558526	C07K 16/28
4558431	B65H 19/22	4558479	C07C 311/44	4558527	C07K 16/28
4558432	B66B 1/24	4558480	C07D 205/04	4558528	C07K 16/40
4558433	B66B 1/24	4558481	C07D 205/12	4558529	C07K 16/40
4558434	B66B 1/24	4558482	C07D 209/08	4558530	C08F 2/48
4558435	B66B 11/00	4558483	C07D 211/86	4558531	C08F 8/36
4558436	B66B 19/00	4558484	C07D 231/14	4558532	C08F 8/44
4558437	B66C 1/42	4558485	C07D 233/64	4558533	C08F 220/14
4558438	B66C 23/70	4558486	C07D 239/42	4558534	C08F 220/18
4558439	B66F 9/06	4558487	C07D 241/40	4558535	C08F 279/02
4558440	B66F 9/075	4558488	C07D 271/06	4558536	C08F 283/06
4558441	B67B 3/00	4558489	C07D 401/04	4558537	C08G 18/10
4558442	B67B 3/12	4558490	C07D 401/04	4558538	C08G 18/10
4558443	B67B 3/26	4558491	C07D 401/04	4558539	C08G 59/50
4558444	B67C 3/00	4558492	C07D 401/04	4558540	C08G 61/02
4558445	B67D 1/00	4558493	C07D 401/12	4558541	C08G 63/183
4558446	B67D 7/08	4558494	C07D 401/14	4558542	C08G 63/547
4558447	B67D 7/08	4558495	C07D 401/14	4558543	C08G 73/02

4558544	C08G 73/06	4558592	C10M 145/36	4558640	C12Q 1/6806
4558545	C08J 3/075	4558593	C11B 9/00	4558641	C12Q 1/6806
4558546	C08J 3/075	4558594	C11C 1/08	4558642	C12Q 1/6806
4558547	C08J 3/16	4558595	C11C 3/00	4558643	C12Q 1/6806
4558548	C08J 5/06	4558596	C11D 1/722	4558644	C12Q 1/6806
4558549	C08J 9/232	4558597	C11D 3/22	4558645	C12Q 1/6811
4558550	C08K 3/02	4558598	C12M 1/00	4558646	C12Q 1/682
4558551	C08K 3/04	4558599	C12M 1/04	4558647	C12Q 1/6841
4558552	C08K 3/08	4558600	C12M 1/21	4558648	C12Q 1/6888
4558553	C08K 3/36	4558601	C12M 1/24	4558649	C21B 13/12
4558554	C08K 3/36	4558602	C12M 1/24	4558650	C21D 1/76
4558555	C08K 5/00	4558603	C12M 1/32	4558651	C22B 3/44
4558556	C08K 5/13	4558604	C12M 1/42	4558652	C22B 7/00
4558557	C08L 1/12	4558605	C12N 1/00	4558653	C22C 38/44
4558558	C08L 7/00	4558606	C12N 1/19	4558654	C22F 1/053
4558559	C08L 27/06	4558607	C12N 1/20	4558655	C23C 14/34
4558560	C08L 27/06	4558608	C12N 1/20	4558656	C23C 18/12
4558561	C08L 51/04	4558609	C12N 5/00	4558657	C23C 18/12
4558562	C08L 75/04	4558610	C12N 5/00	4558658	C23G 5/024
4558563	C08L 95/00	4558611	C12N 5/00	4558659	C25B 1/04
4558564	C08L 97/00	4558612	C12N 5/071	4558660	C25B 1/04
4558565	C09C 1/00	4558613	C12N 5/071	4558661	C25B 1/04
4558566	C09D 5/02	4558614	C12N 5/071	4558662	C25B 1/04
4558567	C09D 5/18	4558615	C12N 5/071	4558663	C25B 1/04
4558568	C09D 7/63	4558616	C12N 5/071	4558664	C25B 1/34
4558569	C09D 11/101	4558617	C12N 5/0735	4558665	C25B 3/03
4558570	C09D 11/101	4558618	C12N 5/0735	4558666	C25C 3/16
4558571	C09D 11/38	4558619	C12N 5/078	4558667	C25D 3/56
4558572	C09J 7/38	4558620	C12N 5/0783	4558668	C25D 3/56
4558573	C09J 163/00	4558621	C12N 5/0783	4558669	D01F 6/82
4558574	C09J 175/06	4558622	C12N 5/0793	4558670	D03D 39/00
4558575	C09K 8/20	4558623	C12N 7/01	4558671	D04B 21/06
4558576	C09K 8/46	4558624	C12N 9/22	4558672	D04H 1/42
4558577	C09K 8/46	4558625	C12N 9/22	4558673	D04H 1/4218
4558578	C09K 8/46	4558626	C12N 9/22	4558674	D04H 3/011
4558579	C09K 8/467	4558627	C12N 9/22	4558675	D06F 34/30
4558580	C09K 8/518	4558628	C12N 9/22	4558676	D06F 57/08
4558581	C09K 8/52	4558629	C12N 9/22	4558677	D06N 3/14
4558582	C09K 19/34	4558630	C12N 15/10	4558678	D21C 5/00
4558583	C10B 57/06	4558631	C12N 15/11	4558679	D21J 3/10
4558584	C10G 1/00	4558632	C12N 15/113	4558680	D21J 3/10
4558585	C10G 2/00	4558633	C12N 15/113	4558681	D21J 3/10
4558586	C10G 2/00	4558634	C12N 15/113	4558682	E02F 3/36
4558587	C10G 3/00	4558635	C12N 15/113	4558683	E04C 2/24
4558588	C10G 45/08	4558636	C12N 15/81	4558684	E04C 2/24
4558589	C10G 50/00	4558637	C12N 15/85	4558685	E04F 10/00
4558590	C10L 1/16	4558638	C12P 19/30	4558686	E04F 15/02
4558591	C10L 3/10	4558639	C12Q 1/18	4558687	E04F 19/02

4558688	E04H 15/06	4558736	F16C 19/38	4558784	G01B 5/00
4558689	E05B 65/00	4558737	F16C 19/38	4558785	G01B 9/0205
4558690	E05D 7/04	4558738	F16C 33/64	4558786	G01B 11/02
4558691	E05F 15/40	4558739	F16F 9/49	4558787	G01B 11/06
4558692	E06B 1/52	4558740	F16F 9/49	4558788	G01B 11/06
4558693	E06B 3/964	4558741	F16F 15/123	4558789	G01B 11/24
4558694	E06B 9/17	4558742	F16G 1/10	4558790	G01B 17/04
4558695	E06B 9/58	4558743	F16H 1/12	4558791	G01C 21/20
4558696	E21B 4/14	4558744	F16H 1/46	4558792	G01D 5/20
4558697	E21B 7/06	4558745	F16H 57/08	4558793	G01D 11/24
4558698	E21B 27/04	4558746	F16K 17/04	4558794	G01F 1/688
4558699	E21B 36/00	4558747	F16K 31/60	4558795	G01F 1/74
4558700	E21B 43/12	4558748	F16K 47/12	4558796	G01J 3/02
4558701	E21B 43/16	4558749	F16L 11/08	4558797	G01J 3/10
4558702	E21B 44/02	4558750	F16L 11/08	4558798	G01K 1/143
4558703	E21B 49/00	4558751	F16L 47/02	4558799	G01M 3/16
4558704	E21D 9/06	4558752	F17C 5/02	4558800	G01N 1/10
4558705	E21D 11/18	4558753	F17C 5/06	4558801	G01N 1/40
4558706	F01D 9/04	4558754	F17C 13/06	4558802	G01N 1/40
4558707	F01D 25/28	4558755	F17C 13/12	4558803	G01N 9/04
4558708	F01N 3/021	4558756	F21S 8/02	4558804	G01N 15/02
4558709	F01N 3/20	4558757	F21V 14/06	4558805	G01N 15/14
4558710	F02B 39/00	4558758	F22B 1/00	4558806	G01N 15/14
4558711	F02C 3/04	4558759	F23D 14/02	4558807	G01N 15/14
4558712	F02C 3/22	4558760	F23Q 3/00	4558808	G01N 21/03
4558713	F02C 7/22	4558761	F24H 9/13	4558809	G01N 21/64
4558714	F02C 7/275	4558762	F24S 30/00	4558810	G01N 21/90
4558715	F02G 5/04	4558763	F25B 1/10	4558811	G01N 21/958
4558716	F02M 21/02	4558764	F25B 7/00	4558812	G01N 24/08
4558717	F02M 26/05	4558765	F25B 25/00	4558813	G01N 27/327
4558718	F02M 55/04	4558766	F25J 1/00	4558814	G01N 27/447
4558719	F02P 13/00	4558767	F26B 3/06	4558815	G01N 33/00
4558720	F03B 13/16	4558768	F27B 9/40	4558816	G01N 33/15
4558721	F03D 1/06	4558769	F27D 5/00	4558817	G01N 33/38
4558722	F03D 7/02	4558770	F28D 7/02	4558818	G01N 33/50
4558723	F03D 9/34	4558771	F28D 7/02	4558819	G01N 33/53
4558724	F03D 13/00	4558772	F28D 21/00	4558820	G01N 33/544
4558725	F03D 17/00	4558773	F28F 3/04	4558821	G01N 33/563
4558726	F03D 80/50	4558774	F41A 23/34	4558822	G01N 33/574
4558727	F03G 6/00	4558775	F41F 3/04	4558823	G01N 33/574
4558728	F03H 1/00	4558776	F41G 1/38	4558824	G01N 33/574
4558729	F04B 33/00	4558777	F41G 1/473	4558825	G01N 33/68
4558730	F04B 39/16	4558778	F41G 3/08	4558826	G01N 33/68
4558731	F04C 2/107	4558779	F41H 13/00	4558827	G01N 33/68
4558732	F15B 21/041	4558780	F42B 10/52	4558828	G01N 33/68
4558733	F16B 5/00	4558781	F42B 14/06	4558829	G01N 33/68
4558734	F16B 21/18	4558782	F42B 33/02	4558830	G01N 33/88
4558735	F16C 3/02	4558783	G01B 3/14	4558831	G01N 33/88

4558832	G01N 35/00	4558880	G06F 1/18	4558928	G06N 3/04
4558833	G01N 35/00	4558881	G06F 1/26	4558929	G06N 3/0455
4558834	G01R 1/067	4558882	G06F 1/30	4558930	G06N 3/0495
4558835	G01R 15/18	4558883	G06F 1/3234	4558931	G06N 3/0495
4558836	G01R 29/08	4558884	G06F 3/01	4558932	G06N 3/063
4558837	G01R 31/08	4558885	G06F 3/01	4558933	G06N 3/065
4558838	G01S 5/02	4558886	G06F 3/01	4558934	G06N 3/098
4558839	G01S 7/00	4558887	G06F 3/041	4558935	G06N 10/20
4558840	G01S 7/40	4558888	G06F 3/0484	4558936	G06N 10/40
4558841	G01S 7/41	4558889	G06F 3/06	4558937	G06N 10/70
4558842	G01S 13/58	4558890	G06F 3/06	4558938	G06N 20/00
4558843	G01S 13/90	4558891	G06F 3/14	4558939	G06N 20/00
4558844	G01T 1/00	4558892	G06F 3/14	4558940	G06N 20/00
4558845	G01T 1/17	4558893	G06F 3/147	4558941	G06N 20/20
4558846	G01V 1/44	4558894	G06F 8/41	4558942	G06Q 10/04
4558847	G01V 3/15	4558895	G06F 9/455	4558943	G06Q 10/06
4558848	G01V 3/30	4558896	G06F 9/48	4558944	G06Q 10/0631
4558849	G01V 5/12	4558897	G06F 9/48	4558945	G06Q 10/067
4558850	G02B 3/00	4558898	G06F 9/48	4558946	G06Q 10/087
4558851	G02B 5/00	4558899	G06F 9/50	4558947	G06Q 20/00
4558852	G02B 6/38	4558900	G06F 11/30	4558948	G06Q 20/06
4558853	G02B 6/38	4558901	G06F 12/02	4558949	G06Q 20/20
4558854	G02B 21/36	4558902	G06F 12/0897	4558950	G06Q 20/36
4558855	G02B 21/36	4558903	G06F 15/02	4558951	G06Q 30/0601
4558856	G02B 26/08	4558904	G06F 16/22	4558952	G06Q 40/08
4558857	G02B 26/12	4558905	G06F 16/332	4558953	G06Q 40/08
4558858	G02B 27/01	4558906	G06F 16/9032	4558954	G06Q 40/08
4558859	G02B 27/01	4558907	G06F 16/957	4558955	G06T 1/20
4558860	G02B 30/00	4558908	G06F 21/12	4558956	G06T 5/00
4558861	G02F 1/133	4558909	G06F 21/32	4558957	G06T 5/00
4558862	G03B 9/06	4558910	G06F 21/55	4558958	G06T 7/00
4558863	G03B 17/56	4558911	G06F 21/57	4558959	G06T 7/00
4558864	G03F 7/004	4558912	G06F 21/57	4558960	G06T 7/00
4558865	G03G 15/10	4558913	G06F 21/60	4558962	G06T 9/00
4558866	G04B 17/06	4558914	G06F 21/62	4558963	G06T 11/60
4558867	G04F 7/08	4558915	G06F 21/64	4558964	G06T 15/04
4558868	G05B 19/04	4558916	G06F 21/64	4558965	G06T 15/04
4558869	G05B 19/048	4558917	G06F 21/64	4558966	G06T 15/10
4558870	G05B 19/05	4558918	G06F 30/12	4558967	G06T 19/00
4558871	G05B 19/418	4558919	G06F 30/27	4558968	G06T 19/00
4558872	G05B 19/418	4558920	G06F 40/10	4558969	G06T 19/20
4558873	G05B 19/418	4558921	G06F 40/174	4558970	G06V 10/143
4558874	G05B 23/02	4558922	G06F 40/279	4558971	G06V 10/766
4558875	G05D 1/00	4558923	G06K /	4558972	G06V 20/20
4558876	G05D 1/20	4558924	G06K 7/00	4558973	G06V 20/56
4558877	G05F 1/66	4558925	G06K 7/10	4558974	G06V 20/56
4558878	G06F 1/16	4558926	G06K 19/07	4558975	G06V 20/58
4558879	G06F 1/16	4558927	G06K 19/077	4558976	G06V 20/58

4558977	G08B 7/06	4559025	H01L 23/473	4559073	H02K 3/24
4558978	G08B 21/20	4559026	H01L 31/0224	4559074	H02K 3/34
4558979	G09F 9/00	4559027	H01L 31/052	4559075	H02K 3/47
4558980	G09G 3/20	4559028	H01L 33/58	4559076	H02K 15/02
4558981	G09G 3/34	4559029	H01M 4/04	4559077	H02M 1/00
4558982	G10H 1/00	4559030	H01M 4/08	4559078	H02M 1/00
4558983	G10K 11/16	4559031	H01M 4/505	4559079	H02M 1/00
4558984	G10K 11/168	4559032	H01M 8/0247	4559080	H02M 3/155
4558985	G10L 15/07	4559033	H01M 8/0422	4559081	H02M 7/12
4558986	G10L 15/22	4559034	H01M 8/0453	4559082	H02M 7/5387
4558987	G10L 19/02	4559035	H01M 8/0453	4559083	H02N 2/00
4558988	G10L 21/02	4559036	H01M 8/1246	4559084	H02P 6/185
4558989	G10L 21/02	4559037	H01M 10/04	4559085	H02P 27/08
4558990	G16B 30/00	4559038	H01M 10/0525	4559086	H02P 27/08
4558991	G16B 40/20	4559039	H01M 10/42	4559087	H02S 20/10
4558992	G16H 10/20	4559040	H01M 10/42	4559088	H02S 30/10
4558993	G16H 10/40	4559041	H01M 10/42	4559089	H03D 1/08
4558994	G16H 15/00	4559042	H01M 10/48	4559090	H03F 1/42
4558995	G16H 20/10	4559043	H01M 10/613	4559091	H03F 3/24
4558996	G16H 20/13	4559044	H01M 10/613	4559092	H03K 17/06
4558997	G16H 20/17	4559045	H01M 50/434	4559093	H03K 17/18
4558998	G16H 40/40	4559046	H01M 50/46	4559094	H03K 17/284
4558999	G16H 40/40	4559047	H01M 50/502	4559095	H03L 1/02
4559000	G16H 40/40	4559048	H01Q 1/12	4559096	H03M 1/66
4559001	G16H 40/67	4559049	H01R 4/48	4559097	H04B 1/713
4559002	G16H 40/67	4559050	H01R 4/48	4559098	H04B 7/04
4559003	G16H 50/30	4559051	H01R 4/48	4559099	H04B 7/04
4559004	G16H 50/30	4559052	H01R 4/48	4559100	H04B 7/0408
4559005	G16H 50/30	4559053	H01R 4/48	4559101	H04B 7/06
4559006	G21F 9/22	4559054	H01R 12/63	4559102	H04B 7/06
4559007	G21G 1/06	4559055	H01R 13/405	4559103	H04B 7/06
4559008	H01B 17/00	4559056	H01R 13/44	4559104	H04B 7/06
4559009	H01F 1/00	4559057	H01R 24/50	4559105	H04B 7/06
4559010	H01H 9/02	4559058	H01S 3/00	4559106	H04B 7/155
4559011	H01H 9/28	4559059	H01S 3/09	4559107	H04B 7/185
4559012	H01H 33/90	4559060	H01T 13/32	4559108	H04B 7/22
4559013	H01J 1/88	4559061	H02H 3/33	4559109	H04B 7/26
4559014	H01J 37/08	4559062	H02H 9/00	4559110	H04B 10/114
4559015	H01J 37/244	4559063	H02H 9/00	4559111	H04B 17/14
4559016	H01J 37/244	4559064	H02J 3/00	4559112	H04J 3/06
4559017	H01J 49/04	4559065	H02J 3/28	4559113	H04K 3/00
4559018	H01L 21/762	4559066	H02J 3/28	4559114	H04L 1/00
4559019	H01L 23/00	4559067	H02J 3/38	4559115	H04L 1/08
4559020	H01L 23/373	4559068	H02J 3/46	4559116	H04L 1/12
4559021	H01L 23/373	4559069	H02J 7/00	4559117	H04L 1/1822
4559022	H01L 23/373	4559070	H02J 50/15	4559118	H04L 1/1829
4559023	H01L 23/38	4559071	H02K 1/04	4559119	H04L 5/00
4559024	H01L 23/38	4559072	H02K 3/12	4559120	H04L 5/00

4559121	H04L 5/00	4559169	H04L 65/40	4559217	H04W 16/14
4559122	H04L 5/00	4559170	H04L 65/80	4559218	H04W 16/26
4559123	H04L 5/00	4559171	H04L 67/10	4559219	H04W 16/26
4559124	H04L 5/00	4559172	H04L 67/51	4559220	H04W 24/02
4559125	H04L 5/00	4559173	H04L 67/566	4559221	H04W 24/06
4559126	H04L 9/00	4559174	H04M 1/7243	4559222	H04W 24/10
4559127	H04L 9/08	4559175	H04N 1/00	4559223	H04W 24/10
4559128	H04L 9/08	4559176	H04N 1/60	4559224	H04W 24/10
4559129	H04L 9/08	4559177	H04N 9/64	4559225	H04W 24/10
4559130	H04L 9/32	4559178	H04N 19/109	4559226	H04W 24/10
4559131	H04L 9/40	4559179	H04N 19/117	4559227	H04W 24/10
4559132	H04L 9/40	4559180	H04N 19/136	4559228	H04W 24/10
4559133	H04L 9/40	4559181	H04N 19/139	4559229	H04W 28/02
4559134	H04L 9/40	4559182	H04N 19/176	4559230	H04W 28/06
4559135	H04L 9/40	4559183	H04N 19/176	4559231	H04W 28/08
4559136	H04L 9/40	4559184	H04N 19/186	4559232	H04W 28/24
4559137	H04L 9/40	4559185	H04N 19/186	4559233	H04W 28/26
4559138	H04L 9/40	4559186	H04N 19/436	4559234	H04W 36/00
4559139	H04L 9/40	4559187	H04N 19/46	4559235	H04W 36/00
4559140	H04L 9/40	4559188	H04N 19/513	4559236	H04W 36/00
4559141	H04L 9/40	4559189	H04N 19/513	4559237	H04W 36/00
4559142	H04L 9/40	4559190	H04N 19/52	4559238	H04W 36/12
4559143	H04L 9/40	4559191	H04N 19/577	4559239	H04W 36/14
4559144	H04L 9/40	4559192	H04N 21/233	4559240	H04W 48/06
4559145	H04L 9/40	4559193	H04N 21/2343	4559241	H04W 48/20
4559146	H04L 9/40	4559194	H04N 21/25	4559242	H04W 52/02
4559147	H04L 9/40	4559195	H04N 23/20	4559243	H04W 52/02
4559148	H04L 9/40	4559196	H04N 23/70	4559244	H04W 52/02
4559149	H04L 9/40	4559197	H04N 25/443	4559245	H04W 52/04
4559150	H04L 9/40	4559198	H04Q 9/00	4559246	H04W 52/14
4559151	H04L 12/12	4559199	H04Q 9/00	4559247	H04W 52/14
4559152	H04L 12/417	4559200	H04Q 9/00	4559248	H04W 52/24
4559153	H04L 25/02	4559201	H04R 1/10	4559249	H04W 56/00
4559154	H04L 25/02	4559202	H04R 1/28	4559250	H04W 56/00
4559155	H04L 25/03	4559203	H04R 5/02	4559251	H04W 56/00
4559156	H04L 27/00	4559204	H04R 5/033	4559252	H04W 64/00
4559157	H04L 27/00	4559205	H04R 7/04	4559253	H04W 64/00
4559158	H04L 27/00	4559206	H04W 4/02	4559254	H04W 64/00
4559159	H04L 27/00	4559207	H04W 4/02	4559255	H04W 64/00
4559160	H04L 27/00	4559208	H04W 4/44	4559256	H04W 64/00
4559161	H04L 27/00	4559209	H04W 8/02	4559257	H04W 64/00
4559162	H04L 27/26	4559210	H04W 8/02	4559258	H04W 64/00
4559163	H04L 41/0893	4559211	H04W 8/20	4559259	H04W 68/02
4559164	H04L 41/0894	4559212	H04W 12/06	4559260	H04W 72/02
4559165	H04L 41/122	4559213	H04W 12/069	4559261	H04W 72/02
4559166	H04L 41/16	4559214	H04W 12/08	4559262	H04W 72/04
4559167	H04L 45/02	4559215	H04W 12/122	4559263	H04W 72/04
4559168	H04L 47/80	4559216	H04W 12/50	4559264	H04W 72/04

4559265	H04W 72/04	4559313	A01N 25/02	4559361	A47J 27/00
4559266	H04W 72/0457	4559314	A01P 1/00	4559362	A47J 27/04
4559267	H04W 72/11	4559315	A21B 3/07	4559363	A47J 31/44
4559268	H04W 72/12	4559316	A21C 9/08	4559364	A47J 37/06
4559269	H04W 72/12	4559317	A21D 2/26	4559365	A47J 37/06
4559270	H04W 72/12	4559318	A22C 11/12	4559366	A47J 42/06
4559271	H04W 72/12	4559319	A23C 9/13	4559367	A47L 9/12
4559272	H04W 72/23	4559320	A23J 1/14	4559368	A47L 13/58
4559273	H04W 72/231	4559321	A23J 3/14	4559369	A47L 15/00
4559274	H04W 74/00	4559322	A23L 2/00	4559370	A47L 15/00
4559275	H04W 74/08	4559323	A23L 15/00	4559371	A47L 15/42
4559276	H04W 76/18	4559324	A23L 33/10	4559372	A47L 17/04
4559277	H04W 76/18	4559325	A23L 33/105	4559373	A61B 1/00
4559278	H04W 84/00	4559326	A23L 33/105	4559374	A61B 1/00
4559279	H04W 88/08	4559327	A23L 33/13	4559375	A61B 1/00
4559280	H05B 6/10	4559328	A23N 1/02	4559376	A61B 1/00
4559281	H05B 45/20	4559329	A24B 15/42	4559377	A61B 1/005
4559282	H05B 45/48	4559330	A24F 40/05	4559378	A61B 5/00
4559283	H05B 47/19	4559331	A24F 40/10	4559379	A61B 5/00
4559284	H05H 1/24	4559332	A24F 40/30	4559380	A61B 5/00
4559285	H05K 1/11	4559333	A24F 40/40	4559381	A61B 5/00
4559286	H05K 1/14	4559334	A24F 40/42	4559382	A61B 5/00
4559287	H05K 1/14	4559335	A24F 40/46	4559383	A61B 5/024
4559288	H05K 3/14	4559336	A24F 40/57	4559384	A61B 5/0507
4559289	H05K 5/04	4559337	A24F 40/57	4559385	A61B 5/0531
4559290	H05K 5/06	4559338	A24F 40/65	4559386	A61B 5/0538
4559291	H05K 9/00	4559339	A24F 40/70	4559387	A61B 5/0538
4559292	H10B 63/10	4559340	A41D 13/08	4559388	A61B 5/055
4559293	H10D 30/47	4559341	A41D 13/12	4559389	A61B 5/06
4559294	H10N 60/20	4559342	A42B 3/04	4559390	A61B 5/11
4559295	H10N 60/20	4559343	A42B 3/16	4559391	A61B 5/145
4559296	A01B 39/18	4559344	A42B 3/28	4559392	A61B 5/1455
4559297	A01B 63/11	4559345	A43B 3/34	4559393	A61B 5/1486
4559298	A01B 69/00	4559346	A43B 5/04	4559394	A61B 5/22
4559299	A01B 79/00	4559347	A43B 23/08	4559395	A61B 5/319
4559300	A01C 7/10	4559348	A43B 23/08	4559396	A61B 6/00
4559301	A01D 34/00	4559349	A44B 11/25	4559397	A61B 6/00
4559302	A01D 34/74	4559350	A44B 19/26	4559398	A61B 6/00
4559303	A01D 46/30	4559351	A44C 5/14	4559399	A61B 6/00
4559304	A01D 78/10	4559352	A44C 17/00	4559400	A61B 6/00
4559305	A01D 85/00	4559353	A45C 5/03	4559401	A61B 6/00
4559306	A01D 85/00	4559354	A45C 5/14	4559402	A61B 6/02
4559307	A01G 9/02	4559355	A45C 13/10	4559403	A61B 6/03
4559308	A01G 9/02	4559356	A45D 1/04	4559404	A61B 6/04
4559309	A01G 9/02	4559357	A45D 34/04	4559405	A61B 8/00
4559310	A01G 18/60	4559358	A45D 40/26	4559406	A61B 8/00
4559311	A01M 1/14	4559359	A47F 10/06	4559407	A61B 10/00
4559312	A01M 7/00	4559360	A47G 19/14	4559408	A61B 17/00

4559409	A61B 17/00	4559457	A61K 9/20	4559505	A61M 60/422
4559410	A61B 17/04	4559458	A61K 9/48	4559506	A61N 1/04
4559411	A61B 17/072	4559459	A61K 9/72	4559507	A61N 1/05
4559412	A61B 17/122	4559460	A61K 31/045	4559508	A61N 1/05
4559413	A61B 17/17	4559461	A61K 31/18	4559509	A61N 1/05
4559414	A61B 17/29	4559462	A61K 31/405	4559510	A61N 1/36
4559415	A61B 17/3211	4559463	A61K 31/4152	4559511	A61N 1/36
4559416	A61B 17/34	4559464	A61K 31/4706	4559512	A61N 1/36
4559417	A61B 17/42	4559465	A61K 31/496	4559513	A61N 1/36
4559418	A61B 18/14	4559466	A61K 31/7004	4559514	A61N 1/39
4559419	A61B 18/14	4559467	A61K 31/704	4559515	A61N 1/39
4559420	A61B 18/14	4559468	A61K 33/26	4559516	A61N 5/00
4559421	A61B 18/14	4559469	A61K 35/74	4559517	A61N 5/06
4559422	A61B 18/18	4559470	A61K 35/742	4559518	A61N 5/10
4559423	A61B 18/20	4559471	A61K 35/76	4559519	A61P 1/00
4559424	A61B 34/20	4559472	A61K 38/17	4559520	A61P 7/00
4559425	A61B 34/20	4559473	A61K 38/17	4559521	A61P 13/12
4559426	A61B 34/32	4559474	A61K 38/19	4559522	A61P 25/24
4559427	A61B 50/10	4559475	A61K 38/39	4559523	A61P 27/02
4559428	A61B 90/00	4559476	A61K 38/44	4559524	A61P 27/02
4559429	A61B 90/00	4559477	A61K 39/00	4559525	A61P 29/00
4559430	A61C 1/14	4559478	A61K 39/145	4559526	A61P 35/00
4559431	A61C 5/64	4559479	A61K 39/395	4559527	A61P 35/00
4559432	A61C 13/00	4559480	A61K 45/00	4559528	A61P 35/00
4559433	A61C 17/02	4559481	A61K 45/06	4559529	A61P 37/00
4559434	A61F 2/04	4559482	A61K 47/22	4559530	A62B 7/02
4559435	A61F 2/24	4559483	A61K 47/36	4559531	A62B 9/02
4559436	A61F 2/24	4559484	A61K 47/36	4559532	A62C 3/07
4559437	A61F 2/30	4559485	A61K 47/36	4559533	A62C 3/10
4559438	A61F 2/82	4559486	A61L 27/18	4559534	A62C 35/02
4559439	A61F 2/90	4559487	A61L 27/24	4559535	A62D 1/00
4559440	A61F 2/90	4559488	A61L 27/38	4559536	A62D 1/00
4559441	A61F 2/958	4559489	A61M 1/00	4559537	A62D 1/00
4559442	A61F 5/44	4559490	A61M 1/14	4559538	A63B 53/04
4559443	A61F 5/48	4559491	A61M 1/28	4559539	A63B 69/00
4559444	A61F 7/02	4559492	A61M 1/36	4559540	A63B 71/02
4559445	A61F 13/15	4559493	A61M 5/142	4559541	A63B 71/06
4559446	A61F 13/15	4559494	A61M 5/31	4559542	A63C 1/02
4559447	A61F 13/505	4559495	A61M 5/32	4559543	A63C 9/00
4559448	A61G 5/10	4559496	A61M 5/44	4559544	A63C 9/00
4559449	A61H 7/00	4559497	A61M 13/00	4559545	A63F 13/211
4559450	A61H 23/02	4559498	A61M 15/00	4559546	A63F 13/211
4559451	A61H 33/06	4559499	A61M 16/00	4559547	A63F 13/213
4559452	A61J 1/03	4559500	A61M 16/06	4559548	A63F 13/24
4559453	A61K 8/98	4559501	A61M 16/06	4559549	A63F 13/352
4559454	A61K 9/00	4559502	A61M 16/08	4559550	A63F 13/52
4559455	A61K 9/127	4559503	A61M 25/00	4559551	B01D 3/08
4559456	A61K 9/20	4559504	A61M 25/00	4559552	B01D 19/00

4559553	B01D 29/15	4559601	B23B 27/20	4559649	B27K 5/00
4559554	B01D 29/21	4559602	B23B 31/117	4559650	B28B 11/16
4559555	B01D 41/04	4559603	B23C 1/06	4559651	B29B 13/06
4559556	B01D 46/00	4559604	B23C 5/10	4559652	B29B 17/00
4559557	B01D 46/52	4559605	B23C 5/10	4559653	B29B 17/04
4559558	B01D 53/04	4559606	B23D 57/00	4559654	B29B 17/04
4559559	B01D 53/047	4559607	B23F 23/08	4559655	B29C 43/34
4559560	B01D 53/14	4559608	B23H 1/08	4559656	B29C 45/00
4559561	B01D 53/14	4559609	B23H 1/10	4559657	B29C 45/26
4559562	B01D 53/58	4559610	B23H 1/10	4559658	B29C 48/08
4559563	B01D 61/14	4559611	B23K 1/00	4559659	B29C 48/88
4559564	B01D 67/00	4559612	B23K 9/095	4559660	B29C 49/42
4559565	B01D 67/00	4559613	B23K 11/04	4559661	B29C 55/14
4559566	B01D 67/00	4559614	B23K 26/142	4559662	B29C 57/10
4559567	B01D 69/00	4559615	B23K 26/16	4559663	B29C 57/10
4559568	B01F 25/432	4559616	B23K 26/16	4559664	B29C 64/118
4559569	B01F 25/44	4559617	B23P 21/00	4559665	B29C 64/118
4559570	B01F 31/20	4559618	B23Q 1/54	4559666	B29C 70/38
4559571	B01J 20/26	4559619	B23Q 3/06	4559667	B29C 73/02
4559572	B01J 21/08	4559620	B23Q 39/04	4559668	B29D 30/06
4559573	B01J 23/44	4559621	B24B 9/06	4559669	B30B 3/00
4559574	B01J 23/78	4559622	B24B 13/005	4559670	B31D 5/00
4559575	B01J 35/57	4559623	B25B 13/48	4559671	B32B 5/02
4559576	B01J 35/57	4559624	B25B 15/04	4559672	B32B 7/06
4559577	B01L 3/00	4559625	B25B 23/00	4559673	B32B 7/12
4559578	B02C 13/20	4559626	B25C 1/06	4559674	B32B 27/00
4559579	B03B 5/00	4559627	B25C 7/00	4559675	B32B 27/00
4559580	B03C 5/00	4559628	B25F 5/00	4559676	B32B 27/28
4559581	B05B 3/10	4559629	B25F 5/02	4559677	B32B 27/32
4559582	B05B 9/04	4559630	B25H 3/02	4559678	B32B 37/12
4559583	B05B 15/65	4559631	B25J 9/00	4559679	B33Y 30/00
4559584	B05B 15/65	4559632	B25J 9/00	4559680	B41F 13/12
4559585	B05C 5/02	4559633	B25J 9/00	4559681	B41F 17/34
4559586	B05C 11/10	4559634	B25J 9/00	4559682	B41F 33/00
4559587	B05D 3/00	4559635	B25J 9/00	4559683	B41J 2/045
4559588	B06B 1/02	4559636	B25J 9/00	4559684	B41J 2/155
4559589	B06B 1/06	4559637	B25J 9/00	4559685	B41J 2/175
4559590	B08B 3/02	4559638	B25J 9/10	4559686	B41J 2/18
4559591	B08B 3/02	4559639	B25J 9/10	4559687	B41J 2/21
4559592	B08B 9/093	4559640	B25J 15/02	4559688	B41J 3/407
4559593	B21B 13/14	4559641	B26B 5/00	4559689	B41J 11/00
4559594	B21D 43/24	4559642	B26B 19/04	4559690	B41J 11/00
4559595	B21D 43/24	4559643	B26B 19/38	4559691	B41J 11/00
4559596	B22F 1/054	4559644	B26D 1/46	4559692	B41J 11/00
4559597	B22F 3/11	4559645	B26F 1/44	4559693	B41M 5/333
4559598	B22F 5/04	4559646	B27D 1/04	4559694	B42D 25/305
4559599	B22F 10/12	4559647	B27H 3/02	4559695	B60B 9/26
4559600	B22F 10/38	4559648	B27K 3/08	4559696	B60C 1/00

4559697	B60C 1/00	4559745	B60N 2/20	4559793	B62K 25/04
4559698	B60C 3/04	4559746	B60N 2/815	4559794	B62M 3/08
4559699	B60C 23/06	4559747	B60P 1/04	4559795	B62M 3/08
4559700	B60C 23/06	4559748	B60P 3/20	4559796	B62M 6/65
4559701	B60C 23/20	4559749	B60P 7/15	4559797	B63B 3/48
4559702	B60D 1/02	4559750	B60Q 1/24	4559798	B63B 23/00
4559703	B60J 3/02	4559751	B60Q 1/30	4559799	B63B 27/36
4559704	B60J 5/00	4559752	B60Q 1/40	4559800	B63G 8/06
4559705	B60J 5/04	4559753	B60Q 1/40	4559801	B63H 20/08
4559706	B60J 5/04	4559754	B60Q 5/00	4559802	B63H 25/42
4559707	B60K 1/00	4559755	B60R 3/02	4559803	B64C 1/06
4559708	B60K 1/04	4559756	B60R 11/02	4559804	B64C 1/12
4559709	B60K 7/00	4559757	B60R 11/02	4559805	B64C 1/32
4559710	B60K 11/08	4559758	B60R 11/06	4559806	B64C 13/40
4559711	B60K 15/07	4559759	B60R 13/02	4559807	B64C 27/00
4559712	B60K 17/22	4559760	B60R 16/03	4559808	B64C 29/00
4559713	B60K 17/22	4559761	B60R 21/231	4559809	B64C 29/00
4559714	B60K 28/06	4559762	B60S 3/00	4559810	B64C 39/02
4559715	B60K 35/00	4559763	B60S 3/04	4559811	B64C 39/02
4559716	B60L 3/00	4559764	B60S 3/04	4559812	B64D 11/00
4559717	B60L 3/00	4559765	B60T 8/172	4559813	B64D 27/24
4559718	B60L 3/00	4559766	B60T 8/88	4559814	B64D 31/06
4559719	B60L 3/00	4559767	B60T 13/74	4559815	B64D 47/04
4559720	B60L 3/00	4559768	B60T 17/08	4559816	B64F 1/00
4559721	B60L 3/00	4559769	B60T 17/22	4559817	B64F 1/305
4559722	B60L 3/00	4559770	B60W 30/165	4559818	B64F 5/10
4559723	B60L 3/00	4559771	B60W 30/18	4559819	B64G 1/64
4559724	B60L 3/12	4559772	B60W 30/18	4559820	B64U 10/13
4559725	B60L 7/10	4559773	B60W 40/02	4559821	B64U 70/30
4559726	B60L 15/02	4559774	B61B 13/12	4559822	B65B 5/08
4559727	B60L 15/20	4559775	B61D 19/00	4559823	B65B 9/02
4559728	B60L 15/20	4559776	B61K 13/00	4559824	B65B 9/20
4559729	B60L 53/14	4559777	B62B 3/00	4559825	B65B 35/04
4559730	B60L 53/16	4559778	B62B 3/00	4559826	B65B 53/06
4559731	B60L 53/16	4559779	B62B 3/00	4559827	B65C 9/36
4559732	B60L 53/22	4559780	B62D 1/04	4559828	B65C 9/40
4559733	B60L 53/30	4559781	B62D 1/06	4559829	B65D 1/22
4559734	B60L 58/10	4559782	B62D 1/185	4559830	B65D 5/20
4559735	B60L 58/10	4559783	B62D 5/04	4559831	B65D 5/24
4559736	B60L 58/12	4559784	B62D 5/06	4559832	B65D 19/06
4559737	B60L 58/13	4559785	B62D 11/00	4559833	B65D 43/02
4559738	B60N 2/015	4559786	B62D 25/08	4559834	B65D 43/02
4559739	B60N 2/02	4559787	B62D 25/20	4559835	B65D 47/34
4559740	B60N 2/02	4559788	B62D 51/02	4559836	B65D 51/22
4559741	B60N 2/02	4559789	B62H 3/12	4559837	B65D 71/42
4559742	B60N 2/02	4559790	B62J 1/08	4559838	B65G 1/00
4559743	B60N 2/02	4559791	B62J 6/26	4559839	B65G 1/02
4559744	B60N 2/02	4559792	B62J 45/411	4559840	B65G 1/04

4559841	B65G 1/127	4559889	C05D 1/00	4559937	C07K 16/28
4559842	B65G 23/44	4559890	C07B 59/00	4559938	C07K 16/36
4559843	B65G 43/08	4559891	C07C 29/80	4559939	C07K 16/46
4559844	B65G 47/06	4559892	C07C 31/20	4559940	C08C 19/22
4559845	B65G 47/14	4559893	C07C 59/245	4559941	C08F 2/48
4559846	B65G 47/14	4559894	C07C 219/06	4559942	C08F 10/14
4559847	B65G 47/84	4559895	C07C 237/08	4559943	C08F 214/26
4559848	B65G 54/02	4559896	C07C 237/08	4559944	C08G 6/02
4559849	B65H 9/00	4559897	C07C 309/65	4559945	C08G 18/00
4559850	B65H 19/12	4559898	C07C 323/52	4559946	C08G 18/18
4559851	B65H 29/24	4559899	C07D 209/08	4559947	C08G 18/32
4559852	B65H 67/06	4559900	C07D 233/20	4559948	C08G 18/48
4559853	B66B 5/00	4559901	C07D 249/04	4559949	C08G 59/30
4559854	B66B 5/02	4559902	C07D 249/06	4559950	C08G 64/00
4559855	B66B 31/00	4559903	C07D 263/57	4559951	C08G 64/14
4559856	B66C 1/10	4559904	C07D 313/00	4559952	C08G 65/335
4559857	B66C 1/12	4559905	C07D 401/04	4559953	C08G 69/34
4559858	B66C 23/78	4559906	C07D 401/14	4559954	C08G 73/10
4559859	B66C 23/80	4559907	C07D 403/04	4559955	C08J 5/22
4559860	B66F 7/06	4559908	C07D 403/12	4559956	C08J 5/22
4559861	B66F 9/075	4559909	C07D 403/14	4559957	C08J 7/04
4559862	B66F 9/075	4559910	C07D 405/14	4559958	C08J 11/24
4559863	B66F 9/18	4559911	C07D 413/14	4559959	C08K 3/22
4559864	B67B 3/20	4559912	C07D 417/04	4559960	C08K 3/26
4559865	B67C 3/00	4559913	C07D 471/04	4559961	C08K 5/09
4559866	B67D 1/07	4559914	C07D 471/04	4559962	C08K 5/103
4559867	B68B 9/00	4559915	C07D 473/34	4559963	C08K 5/54
4559868	B81B 3/00	4559916	C07D 487/04	4559964	C08L 9/00
4559869	B82Y 5/00	4559917	C07D 487/04	4559965	C08L 9/06
4559870	C01B 3/04	4559918	C07D 487/08	4559966	C08L 9/06
4559871	C01B 3/04	4559919	C07D 498/14	4559967	C08L 21/00
4559872	C01B 25/45	4559920	C07D 498/18	4559968	C08L 23/02
4559873	C01B 25/45	4559921	C07F 7/02	4559969	C08L 23/10
4559874	C01B 33/159	4559922	C07F 9/6558	4559970	C08L 23/26
4559875	C01B 33/159	4559923	C07F 9/6558	4559971	C08L 33/00
4559876	C01G 53/00	4559924	C07H 13/12	4559972	C08L 33/12
4559877	C03B 33/07	4559925	C07H 21/00	4559973	C08L 53/00
4559878	C03B 33/07	4559926	C07K 1/36	4559974	C08L 67/04
4559879	C03C 3/083	4559927	C07K 7/08	4559975	C08L 69/00
4559880	C03C 3/32	4559928	C07K 14/395	4559976	C08L 69/00
4559881	C03C 17/36	4559929	C07K 14/415	4559977	C08L 69/00
4559882	C03C 17/36	4559930	C07K 14/47	4559978	C08L 83/04
4559883	C04B 18/06	4559931	C07K 16/10	4559979	C08L 95/00
4559884	C04B 18/06	4559932	C07K 16/18	4559980	C09C 1/46
4559885	C04B 20/02	4559933	C07K 16/18	4559981	C09D 5/00
4559886	C04B 35/553	4559934	C07K 16/24	4559982	C09D 5/18
4559887	C04B 41/00	4559935	C07K 16/24	4559983	C09D 11/54
4559888	C04B 41/87	4559936	C07K 16/26	4559984	C09D 127/18

4559985	C09D 133/00	4560033	C22B 1/14	4560081	E02F 9/12
4559986	C09D 133/00	4560034	C22B 23/02	4560082	E03B 9/20
4559987	C09D 175/04	4560035	C22B 26/12	4560083	E03D 11/00
4559988	C09J 7/00	4560036	C22C 38/00	4560084	E04B 1/84
4559989	C09J 7/10	4560037	C22C 38/00	4560085	E04B 9/30
4559990	C09K 5/10	4560038	C22C 38/00	4560086	E04C 2/16
4559991	C09K 8/035	4560039	C22C 38/00	4560087	E04C 2/288
4559992	C09K 11/06	4560040	C22C 38/00	4560088	E04D 3/35
4559993	C10B 53/07	4560041	C22C 38/02	4560089	E04F 15/02
4559994	C10B 53/07	4560042	C22C 38/02	4560090	E04F 15/10
4559995	C10M 133/06	4560043	C22C 38/02	4560091	E04F 21/02
4559996	C10M 145/16	4560044	C22C 38/38	4560092	E04G 7/10
4559997	C10M 169/04	4560045	C23C 2/26	4560093	E05B 47/00
4559998	C11D 3/22	4560046	C23C 14/02	4560094	E05B 47/02
4559999	C11D 3/48	4560047	C23C 16/44	4560095	E05B 65/10
4560000	C11D 7/50	4560048	C23C 16/54	4560096	E05B 67/32
4560001	C12G 1/028	4560049	C23C 22/07	4560097	E05B 77/04
4560002	C12M 1/00	4560050	C25B 9/67	4560098	E05D 7/10
4560003	C12M 1/00	4560051	C25B 9/75	4560099	E05D 7/12
4560004	C12M 1/34	4560052	C25B 11/091	4560100	E05D 15/526
4560005	C12N 1/12	4560053	C25D 3/38	4560101	E05F 15/632
4560006	C12N 1/16	4560054	C25D 7/00	4560102	E05F 15/70
4560007	C12N 1/20	4560055	C30B 25/08	4560103	E06B 1/52
4560008	C12N 1/21	4560056	C30B 29/46	4560104	E06B 1/70
4560009	C12N 5/071	4560057	D01F 1/10	4560105	E06B 5/11
4560010	C12N 5/071	4560058	D01F 6/76	4560106	E06B 9/17
4560011	C12N 5/0775	4560059	D01F 8/14	4560107	E21B 7/06
4560012	C12N 5/0781	4560060	D01F 8/14	4560108	E21B 33/128
4560013	C12N 5/0783	4560061	D04H 3/14	4560109	E21B 43/12
4560014	C12N 7/00	4560062	D06F 33/32	4560110	F01D 5/14
4560015	C12N 9/10	4560063	D06F 39/00	4560111	F01D 5/18
4560016	C12N 9/22	4560064	D06F 39/02	4560112	F01D 5/18
4560017	C12N 9/42	4560065	D06F 39/02	4560113	F01D 9/02
4560018	C12N 15/10	4560066	D06F 39/10	4560114	F01D 11/00
4560019	C12N 15/113	4560067	D06F 58/20	4560115	F01D 17/08
4560020	C12N 15/113	4560068	D06F 58/20	4560116	F01K 3/18
4560021	C12N 15/50	4560069	D06F 93/00	4560117	F01K 13/00
4560022	C12N 15/90	4560070	D06P 1/44	4560118	F01K 13/00
4560023	C12P 13/04	4560071	D21D 1/30	4560119	F01K 25/06
4560024	C12P 13/06	4560072	E01B 1/00	4560120	F01M 11/04
4560025	C12Q 1/04	4560073	E01C 19/10	4560121	F01M 11/04
4560026	C12Q 1/68	4560074	E01C 23/09	4560122	F01N 1/24
4560027	C12Q 1/686	4560075	E01D 2/02	4560123	F01N 3/00
4560028	C12Q 1/6874	4560076	E01F 15/04	4560124	F01N 3/021
4560029	C12Q 1/6883	4560077	E01H 5/09	4560125	F01N 3/023
4560030	C12Q 1/6897	4560078	E02B 15/10	4560126	F01P 11/02
4560031	C21D 8/02	4560079	E02F 3/43	4560127	F02B 53/04
4560032	C21D 8/12	4560080	E02F 9/00	4560128	F02C 3/30

4560129	F02C 3/30	4560177	F16M 11/16	4560225	F25B 49/02
4560130	F02C 7/18	4560178	F16M 11/40	4560226	F25C 1/08
4560131	F02D 41/18	4560179	F16N 3/12	4560227	F25C 1/22
4560132	F02N 11/08	4560180	F17C 13/08	4560228	F25C 1/25
4560133	F03B 13/18	4560181	F17C 13/08	4560229	F25D 17/04
4560134	F03D 1/00	4560182	F21L 4/04	4560230	F25D 17/06
4560135	F03D 1/06	4560183	F21L 4/06	4560231	F25D 23/02
4560136	F03D 1/06	4560184	F21S 2/00	4560232	F25D 23/06
4560137	F03D 5/06	4560185	F21S 41/143	4560233	F25D 29/00
4560138	F03D 7/04	4560186	F21S 41/683	4560234	F25D 29/00
4560139	F03D 80/80	4560187	F21S 43/13	4560235	F25J 5/00
4560140	F04D 19/00	4560188	F21V 5/00	4560236	F27B 7/08
4560141	F04D 25/16	4560189	F21V 11/18	4560237	F27D 21/00
4560142	F04D 27/00	4560190	F21V 21/35	4560238	F28D 1/047
4560143	F04D 29/046	4560191	F22B 1/28	4560239	F28D 7/02
4560144	F04F 5/22	4560192	F23C 9/00	4560240	F28D 9/00
4560145	F15B 1/10	4560193	F23D 14/06	4560241	F28D 9/00
4560146	F15B 15/14	4560194	F23D 14/06	4560242	F28D 9/02
4560147	F15B 15/14	4560195	F23Q 2/34	4560243	F28D 15/02
4560148	F15B 21/14	4560196	F23R 3/28	4560244	F28D 20/00
4560149	F16B 2/08	4560197	F23R 3/28	4560245	F28F 1/02
4560150	F16B 2/10	4560198	F24C 1/00	4560246	F28F 1/32
4560151	F16B 5/06	4560199	F24C 7/08	4560247	F28F 3/08
4560152	F16B 13/06	4560200	F24C 15/00	4560248	F28F 21/08
4560153	F16B 13/12	4560201	F24C 15/02	4560249	F41A 19/10
4560154	F16B 25/00	4560202	F24D 3/14	4560250	F41A 19/10
4560155	F16B 33/02	4560203	F24D 3/18	4560251	F41A 19/58
4560156	F16C 11/04	4560204	F24F 1/0358	4560252	F41B 11/62
4560157	F16C 11/04	4560205	F24F 1/14	4560253	F41F 3/065
4560158	F16C 11/06	4560206	F24F 1/16	4560254	F41G 3/26
4560159	F16C 11/12	4560207	F24F 1/22	4560255	F41H 13/00
4560160	F16C 19/04	4560208	F24F 1/26	4560256	F42B 5/29
4560161	F16C 33/12	4560209	F24F 1/36	4560257	F42B 12/36
4560162	F16D 48/06	4560210	F24F 1/42	4560258	G01B 11/00
4560163	F16D 65/08	4560211	F24F 3/167	4560259	G01B 11/16
4560164	F16H 57/04	4560212	F24F 11/36	4560260	G01C 3/06
4560165	F16H 59/08	4560213	F24F 11/38	4560261	G01C 15/00
4560166	F16H 61/28	4560214	F24F 11/38	4560262	G01C 21/02
4560167	F16K 3/08	4560215	F24F 11/46	4560263	G01C 21/20
4560168	F16K 11/085	4560216	F24F 11/49	4560264	G01C 21/20
4560169	F16L 11/12	4560217	F24F 11/63	4560265	G01C 21/20
4560170	F16L 13/14	4560218	F24F 13/22	4560266	G01D 4/00
4560171	F16L 15/04	4560219	F24H 1/22	4560267	G01D 5/14
4560172	F16L 37/091	4560220	F24H 1/52	4560268	G01D 5/20
4560173	F16L 37/32	4560221	F24H 9/20	4560269	G01D 5/20
4560174	F16L 39/00	4560222	F24S 30/425	4560270	G01D 5/244
4560175	F16M 11/10	4560223	F25B 5/04	4560271	G01D 5/244
4560176	F16M 11/14	4560224	F25B 13/00	4560272	G01D 11/30

4560273	G01F 11/00	4560321	G01N 35/00	4560369	G02B 6/38
4560274	G01F 25/10	4560322	G01N 35/00	4560370	G02B 6/44
4560275	G01G 19/12	4560323	G01Q 20/02	4560371	G02B 6/44
4560276	G01J 3/02	4560324	G01Q 40/00	4560372	G02B 6/44
4560277	G01J 3/45	4560325	G01R 1/22	4560373	G02B 7/04
4560278	G01L 1/02	4560326	G01R 15/20	4560374	G02B 13/00
4560279	G01L 9/00	4560327	G01R 29/08	4560375	G02B 13/00
4560280	G01L 9/00	4560328	G01R 31/12	4560376	G02B 19/00
4560281	G01L 19/00	4560329	G01R 31/34	4560377	G02B 21/36
4560282	G01M 3/02	4560330	G01R 31/36	4560378	G02B 27/01
4560283	G01M 11/00	4560331	G01R 31/367	4560379	G02B 27/01
4560284	G01M 17/04	4560332	G01R 31/367	4560380	G02B 27/10
4560285	G01N 3/04	4560333	G01R 31/3835	4560381	G02B 30/00
4560286	G01N 3/08	4560334	G01R 31/389	4560382	G02B 30/22
4560287	G01N 3/24	4560335	G01R 31/392	4560383	G02B 30/31
4560288	G01N 15/00	4560336	G01R 31/392	4560384	G02C 7/02
4560289	G01N 15/02	4560337	G01R 31/392	4560385	G02C 7/02
4560290	G01N 15/02	4560338	G01R 31/396	4560386	G02C 13/00
4560291	G01N 15/10	4560339	G01R 31/64	4560387	G02F 1/01
4560292	G01N 17/02	4560340	G01R 33/32	4560388	G02F 1/01
4560293	G01N 17/04	4560341	G01R 33/34	4560389	G02F 1/015
4560294	G01N 21/05	4560342	G01R 33/3815	4560390	G02F 1/1334
4560295	G01N 21/3563	4560343	G01R 35/00	4560391	G02F 1/1335
4560296	G01N 21/88	4560344	G01S 3/04	4560392	G02F 1/137
4560297	G01N 21/90	4560345	G01S 5/00	4560393	G02F 1/35
4560298	G01N 22/02	4560346	G01S 5/14	4560394	G02F 1/35
4560299	G01N 23/04	4560347	G01S 7/02	4560395	G02F 1/355
4560300	G01N 25/18	4560348	G01S 7/02	4560396	G03B 3/10
4560301	G01N 27/04	4560349	G01S 7/285	4560397	G03B 5/00
4560302	G01N 27/16	4560350	G01S 7/35	4560398	G03F 1/62
4560303	G01N 27/30	4560351	G01S 7/40	4560399	G03F 7/00
4560304	G01N 27/327	4560352	G01S 7/40	4560400	G03F 7/20
4560305	G01N 27/406	4560353	G01S 7/481	4560401	G03F 7/20
4560306	G01N 27/406	4560354	G01S 7/481	4560402	G03G 15/00
4560307	G01N 27/447	4560355	G01S 13/04	4560403	G03G 15/02
4560308	G01N 27/447	4560356	G01S 15/04	4560404	G03G 15/08
4560309	G01N 27/62	4560357	G01S 17/931	4560405	G03G 15/08
4560310	G01N 27/62	4560358	G01S 19/42	4560406	G03G 21/18
4560311	G01N 27/92	4560359	G01T 1/161	4560407	G03G 21/18
4560312	G01N 29/28	4560360	G01T 1/24	4560408	G04B 9/00
4560313	G01N 33/00	4560361	G01V 1/28	4560409	G04B 17/28
4560314	G01N 33/483	4560362	G01V 3/12	4560410	G04B 17/32
4560315	G01N 33/543	4560363	G01V 8/22	4560411	G04B 19/21
4560316	G01N 33/569	4560364	G02B 1/14	4560412	G04B 37/06
4560317	G01N 33/569	4560365	G02B 3/10	4560413	G04F 5/02
4560318	G01N 33/573	4560366	G02B 5/124	4560414	G04G 17/06
4560319	G01N 33/574	4560367	G02B 5/23	4560415	G05B 9/03
4560320	G01N 33/68	4560368	G02B 6/124	4560416	G05B 19/042

4560417	G05B 19/05	4560465	G06F 9/451	4560513	G06F 21/64
4560418	G05B 19/401	4560466	G06F 9/451	4560514	G06F 21/64
4560419	G05B 19/416	4560467	G06F 9/451	4560515	G06F 21/84
4560420	G05B 19/418	4560468	G06F 9/451	4560516	G06F 30/15
4560421	G05B 19/418	4560469	G06F 9/48	4560517	G06F 30/17
4560422	G05D /	4560470	G06F 9/48	4560518	G06F 30/20
4560423	G05D 1/00	4560471	G06F 9/48	4560519	G06F 30/27
4560424	G05D 1/225	4560472	G06F 9/48	4560520	G06F 30/36
4560425	G05D 1/24	4560473	G06F 9/48	4560521	G06F 40/56
4560426	G05D 1/248	4560474	G06F 9/54	4560522	G06K 7/10
4560427	G05D 1/644	4560475	G06F 11/00	4560523	G06K 7/10
4560428	G05F 3/30	4560476	G06F 11/14	4560524	G06K 7/14
4560429	G06F 1/16	4560477	G06F 11/36	4560525	G06K 19/07
4560430	G06F 1/16	4560478	G06F 11/36	4560526	G06K 19/07
4560431	G06F 1/16	4560479	G06F 12/02	4560527	G06K 19/07
4560432	G06F 1/16	4560480	G06F 12/02	4560528	G06N 3/02
4560433	G06F 1/16	4560481	G06F 12/121	4560529	G06N 3/04
4560434	G06F 1/16	4560482	G06F 15/163	4560530	G06N 3/04
4560435	G06F 1/16	4560483	G06F 16/13	4560531	G06N 3/04
4560436	G06F 1/16	4560484	G06F 16/21	4560532	G06N 3/044
4560437	G06F 1/26	4560485	G06F 16/215	4560533	G06N 3/045
4560438	G06F 3/01	4560486	G06F 16/22	4560534	G06N 3/048
4560439	G06F 3/01	4560487	G06F 16/2458	4560535	G06N 3/065
4560440	G06F 3/01	4560488	G06F 16/29	4560536	G06N 3/065
4560441	G06F 3/01	4560489	G06F 16/31	4560537	G06N 3/084
4560442	G06F 3/01	4560490	G06F 16/33	4560538	G06N 3/09
4560443	G06F 3/01	4560491	G06F 16/332	4560539	G06N 5/01
4560444	G06F 3/01	4560492	G06F 16/353	4560540	G06N 5/045
4560445	G06F 3/041	4560493	G06F 16/54	4560541	G06N 10/20
4560446	G06F 3/041	4560494	G06F 16/901	4560542	G06N 10/40
4560447	G06F 3/048	4560495	G06F 16/903	4560543	G06N 10/60
4560448	G06F 3/0481	4560496	G06F 16/904	4560544	G06N 10/60
4560449	G06F 3/0483	4560497	G06F 16/955	4560545	G06N 20/00
4560450	G06F 3/0484	4560498	G06F 16/957	4560546	G06N 20/00
4560451	G06F 3/0484	4560499	G06F 18/25	4560547	G06N 20/20
4560452	G06F 3/0486	4560500	G06F 21/31	4560548	G06N 99/00
4560453	G06F 3/06	4560501	G06F 21/33	4560549	G06Q 10/00
4560454	G06F 3/06	4560502	G06F 21/33	4560550	G06Q 10/02
4560455	G06F 3/14	4560503	G06F 21/42	4560551	G06Q 10/0631
4560456	G06F 3/14	4560504	G06F 21/44	4560552	G06Q 10/0832
4560457	G06F 3/147	4560505	G06F 21/45	4560553	G06Q 10/20
4560458	G06F 3/16	4560506	G06F 21/51	4560554	G06Q 20/06
4560459	G06F 8/41	4560507	G06F 21/55	4560555	G06Q 20/06
4560460	G06F 8/60	4560508	G06F 21/55	4560556	G06Q 20/06
4560461	G06F 8/65	4560509	G06F 21/56	4560557	G06Q 20/06
4560462	G06F 8/65	4560510	G06F 21/57	4560558	G06Q 30/018
4560463	G06F 9/30	4560511	G06F 21/57	4560559	G06Q 30/02
4560464	G06F 9/4401	4560512	G06F 21/57	4560560	G06Q 30/02

4560561	G06Q 30/0202	4560609	G09F 9/30	4560657	H01F 27/02
4560562	G06Q 30/06	4560610	G09F 9/30	4560658	H01F 27/38
4560563	G06Q 40/04	4560611	G09F 9/302	4560659	H01G 4/005
4560564	G06Q 50/06	4560612	G09G 3/20	4560660	H01G 4/008
4560565	G06Q 50/10	4560613	G09G 3/20	4560661	H01G 4/008
4560566	G06T 5/73	4560614	G09G 3/32	4560662	H01G 4/012
4560567	G06T 5/77	4560615	G09G 3/32	4560663	H01G 4/12
4560568	G06T 7/00	4560616	G09G 3/36	4560664	H01G 4/12
4560569	G06T 7/00	4560617	G09G 5/00	4560665	H01G 4/12
4560570	G06T 7/10	4560618	G09G 5/00	4560666	H01G 4/12
4560571	G06T 7/11	4560619	G10K 9/12	4560667	H01G 4/232
4560572	G06T 7/20	4560620	G10K 11/00	4560668	H01G 4/232
4560573	G06T 7/521	4560621	G10K 15/02	4560669	H01G 9/042
4560574	G06T 7/55	4560622	G10L 15/07	4560670	H01H 1/42
4560575	G06T 7/593	4560623	G10L 15/22	4560671	H01H 3/54
4560576	G06T 7/80	4560624	G10L 19/005	4560672	H01H 9/16
4560577	G06T 11/00	4560625	G10L 19/022	4560673	H01H 9/30
4560578	G06T 11/00	4560626	G10L 21/00	4560674	H01H 9/52
4560579	G06T 11/20	4560627	G10L 21/0208	4560675	H01H 9/52
4560580	G06T 17/00	4560628	G10L 21/0208	4560676	H01H 31/00
4560581	G06V 10/12	4560629	G10L 21/038	4560677	H01H 33/59
4560582	G06V 10/25	4560630	G10L 25/84	4560678	H01H 50/12
4560583	G06V 10/30	4560631	G11C 5/04	4560679	H01H 50/16
4560584	G06V 10/764	4560632	G11C 7/10	4560680	H01H 50/30
4560585	G06V 10/764	4560633	G11C 7/10	4560681	H01H 85/22
4560586	G06V 10/764	4560634	G11C 11/00	4560682	H01J 37/147
4560587	G06V 10/82	4560635	G11C 11/18	4560683	H01L 21/302
4560588	G06V 10/82	4560636	G11C 11/22	4560684	H01L 21/48
4560589	G06V 20/50	4560637	G11C 11/406	4560685	H01L 21/50
4560590	G06V 20/56	4560638	G11C 29/00	4560686	H01L 21/56
4560591	G06V 20/56	4560639	G16B 40/00	4560687	H01L 21/683
4560592	G07F 13/04	4560640	G16H 10/00	4560688	H01L 21/762
4560593	G07F 17/32	4560641	G16H 20/30	4560689	H01L 21/768
4560594	G07F 17/32	4560642	G16H 20/30	4560690	H01L 21/8234
4560595	G07F 17/32	4560643	G16H 30/20	4560691	H01L 23/00
4560596	G07F 19/00	4560644	G16H 30/40	4560692	H01L 23/00
4560597	G08B 17/12	4560645	G16H 30/40	4560693	H01L 23/15
4560598	G08B 25/00	4560646	G16H 40/63	4560694	H01L 23/16
4560599	G08B 25/00	4560647	G16H 40/63	4560695	H01L 23/29
4560600	G08B 25/00	4560648	G16H 50/30	4560696	H01L 23/31
4560601	G08G 1/04	4560649	G21K 1/00	4560697	H01L 23/367
4560602	G08G 1/09	4560650	H01B 7/02	4560698	H01L 23/367
4560603	G08G 1/16	4560651	H01B 7/14	4560699	H01L 23/42
4560604	G08G 1/16	4560652	H01B 7/14	4560700	H01L 23/488
4560605	G09B 9/08	4560653	H01B 17/30	4560701	H01L 23/488
4560606	G09F 3/03	4560654	H01C 7/18	4560702	H01L 23/498
4560607	G09F 7/16	4560655	H01F 17/00	4560703	H01L 23/498
4560608	G09F 9/30	4560656	H01F 27/02	4560704	H01L 25/065

4560705	H01L 25/075	4560753	H01M 10/04	4560801	H01M 50/188
4560706	H01L 27/02	4560754	H01M 10/04	4560802	H01M 50/204
4560707	H01L 27/146	4560755	H01M 10/04	4560803	H01M 50/204
4560708	H01L 31/042	4560756	H01M 10/052	4560804	H01M 50/207
4560709	H01L 31/0468	4560757	H01M 10/0525	4560805	H01M 50/209
4560710	H01L 31/05	4560758	H01M 10/0525	4560806	H01M 50/211
4560711	H01M 4/02	4560759	H01M 10/0525	4560807	H01M 50/213
4560712	H01M 4/04	4560760	H01M 10/0525	4560808	H01M 50/24
4560713	H01M 4/04	4560761	H01M 10/0525	4560809	H01M 50/242
4560714	H01M 4/04	4560762	H01M 10/056	4560810	H01M 50/264
4560715	H01M 4/04	4560763	H01M 10/0562	4560811	H01M 50/30
4560716	H01M 4/04	4560764	H01M 10/0562	4560812	H01M 50/30
4560717	H01M 4/04	4560765	H01M 10/0565	4560813	H01M 50/367
4560718	H01M 4/04	4560766	H01M 10/0566	4560814	H01M 50/383
4560719	H01M 4/13	4560767	H01M 10/0567	4560815	H01M 50/383
4560720	H01M 4/13	4560768	H01M 10/0567	4560816	H01M 50/383
4560721	H01M 4/13	4560769	H01M 10/0569	4560817	H01M 50/409
4560722	H01M 4/13	4560770	H01M 10/0587	4560818	H01M 50/451
4560723	H01M 4/131	4560771	H01M 10/0587	4560819	H01M 50/463
4560724	H01M 4/133	4560772	H01M 10/42	4560820	H01M 50/491
4560725	H01M 4/24	4560773	H01M 10/42	4560821	H01M 50/547
4560726	H01M 4/36	4560774	H01M 10/42	4560822	H01M 50/553
4560727	H01M 4/36	4560775	H01M 10/42	4560823	H01M 50/564
4560728	H01M 4/36	4560776	H01M 10/42	4560824	H01M 50/586
4560729	H01M 4/36	4560777	H01M 10/44	4560825	H01M 50/593
4560730	H01M 4/505	4560778	H01M 10/44	4560826	H01P 3/12
4560731	H01M 4/52	4560779	H01M 10/48	4560827	H01P 5/107
4560732	H01M 4/525	4560780	H01M 10/48	4560828	H01Q 1/22
4560733	H01M 4/525	4560781	H01M 10/48	4560829	H01Q 1/24
4560734	H01M 4/525	4560782	H01M 10/48	4560830	H01Q 1/38
4560735	H01M 4/58	4560783	H01M 10/52	4560831	H01Q 3/08
4560736	H01M 4/62	4560784	H01M 10/613	4560832	H01Q 3/46
4560737	H01M 4/62	4560785	H01M 10/613	4560833	H01Q 15/14
4560738	H01M 4/62	4560786	H01M 10/613	4560834	H01Q 19/19
4560739	H01M 8/0247	4560787	H01M 10/613	4560835	H01Q 21/26
4560740	H01M 8/0258	4560788	H01M 10/613	4560836	H01Q 21/28
4560741	H01M 8/0402	4560789	H01M 10/615	4560837	H01R 4/02
4560742	H01M 8/0402	4560790	H01M 10/615	4560838	H01R 4/18
4560743	H01M 8/0418	4560791	H01M 10/6551	4560839	H01R 11/01
4560744	H01M 8/0432	4560792	H01M 10/6556	4560840	H01R 13/11
4560745	H01M 8/0432	4560793	H01M 10/658	4560841	H01R 13/506
4560746	H01M 8/103	4560794	H01M 50/103	4560842	H01R 13/52
4560747	H01M 8/1062	4560795	H01M 50/105	4560843	H01R 13/62
4560748	H01M 10/04	4560796	H01M 50/124	4560844	H01R 13/629
4560749	H01M 10/04	4560797	H01M 50/14	4560845	H01R 13/639
4560750	H01M 10/04	4560798	H01M 50/15	4560846	H01R 27/00
4560751	H01M 10/04	4560799	H01M 50/166	4560847	H01R 27/00
4560752	H01M 10/04	4560800	H01M 50/188	4560848	H01R 43/01

4560849	H01R 43/042	4560897	H02K 11/042	4560945	H04L 1/00
4560850	H01R 43/20	4560898	H02K 11/042	4560946	H04L 1/00
4560851	H01S 3/00	4560899	H02K 11/25	4560947	H04L 1/00
4560852	H01S 5/00	4560900	H02K 15/038	4560948	H04L 1/00
4560853	H01S 5/32	4560901	H02M 1/00	4560949	H04L 1/00
4560854	H02G 1/06	4560902	H02M 1/00	4560950	H04L 1/00
4560855	H02G 1/14	4560903	H02M 1/00	4560951	H04L 1/08
4560856	H02G 1/14	4560904	H02M 1/00	4560952	H04L 1/16
4560857	H02G 3/10	4560905	H02M 1/15	4560953	H04L 1/18
4560858	H02G 3/12	4560906	H02M 3/00	4560954	H04L 1/1867
4560859	H02H 1/00	4560907	H02M 3/00	4560955	H04L 5/00
4560860	H02H 3/087	4560908	H02M 3/158	4560956	H04L 5/00
4560861	H02H 3/087	4560909	H02M 3/28	4560957	H04L 5/00
4560862	H02H 7/26	4560910	H02M 7/483	4560958	H04L 5/00
4560863	H02J 1/00	4560911	H02M 7/483	4560959	H04L 5/00
4560864	H02J 1/02	4560912	H02M 7/483	4560960	H04L 5/00
4560865	H02J 3/26	4560913	H02M 7/483	4560961	H04L 5/00
4560866	H02J 3/28	4560914	H02N 13/00	4560962	H04L 5/00
4560867	H02J 3/32	4560915	H02P 5/74	4560963	H04L 5/00
4560868	H02J 3/36	4560916	H02P 23/14	4560964	H04L 5/00
4560869	H02J 3/36	4560917	H02S 20/10	4560965	H04L 5/00
4560870	H02J 3/36	4560918	H03H 11/40	4560966	H04L 5/00
4560871	H02J 4/00	4560919	H03K 3/356	4560967	H04L 5/00
4560872	H02J 7/00	4560920	H03K 17/082	4560968	H04L 5/00
4560873	H02J 7/00	4560921	H03K 17/687	4560969	H04L 9/00
4560874	H02J 7/00	4560922	H03K 17/97	4560970	H04L 9/08
4560875	H02J 7/00	4560923	H03M 1/06	4560971	H04L 9/08
4560876	H02J 7/00	4560924	H03M 5/02	4560972	H04L 9/08
4560877	H02J 9/06	4560925	H04B 1/10	4560973	H04L 9/08
4560878	H02J 50/12	4560926	H04B 1/40	4560974	H04L 9/32
4560879	H02J 50/80	4560927	H04B 1/40	4560975	H04L 9/32
4560880	H02K 1/14	4560928	H04B 1/7176	4560976	H04L 9/40
4560881	H02K 1/14	4560929	H04B 7/0404	4560977	H04L 9/40
4560882	H02K 1/14	4560930	H04B 7/0408	4560978	H04L 9/40
4560883	H02K 1/14	4560931	H04B 7/0456	4560979	H04L 9/40
4560884	H02K 1/14	4560932	H04B 7/08	4560980	H04L 9/40
4560885	H02K 1/14	4560933	H04B 7/185	4560981	H04L 9/40
4560886	H02K 1/14	4560934	H04B 7/185	4560982	H04L 9/40
4560887	H02K 1/14	4560935	H04B 7/185	4560983	H04L 9/40
4560888	H02K 1/20	4560936	H04B 10/116	4560984	H04L 12/18
4560889	H02K 1/2795	4560937	H04B 10/116	4560985	H04L 12/28
4560890	H02K 1/32	4560938	H04B 10/2575	4560986	H04L 12/28
4560891	H02K 3/50	4560939	H04B 10/272	4560987	H04L 12/28
4560892	H02K 3/52	4560940	H04B 10/272	4560988	H04L 12/40
4560893	H02K 5/20	4560941	H04B 10/278	4560989	H04L 12/46
4560894	H02K 7/00	4560942	H04B 13/02	4560990	H04L 12/46
4560895	H02K 7/06	4560943	H04B 17/00	4560991	H04L 25/02
4560896	H02K 7/102	4560944	H04J 3/06	4560992	H04L 27/00

4560993	H04L 27/00	4561041	H04M 1/725	4561089	H04N 23/68
4560994	H04L 27/00	4561042	H04M 3/14	4561090	H04N 23/90
4560995	H04L 27/00	4561043	H04M 11/00	4561091	H04N 23/95
4560996	H04L 27/00	4561044	H04M 11/00	4561092	H04N 23/957
4560997	H04L 27/00	4561045	H04N /	4561093	H04N 25/57
4560998	H04L 27/00	4561046	H04N /	4561094	H04N 25/70
4560999	H04L 27/00	4561047	H04N 1/00	4561095	H04R 1/02
4561000	H04L 27/00	4561048	H04N 1/38	4561096	H04R 1/08
4561001	H04L 27/36	4561049	H04N 1/60	4561097	H04R 1/10
4561002	H04L 41/0895	4561050	H04N 5/222	4561098	H04R 1/10
4561003	H04L 41/0896	4561051	H04N 5/262	4561099	H04R 1/10
4561004	H04L 41/12	4561052	H04N 5/262	4561100	H04R 1/10
4561005	H04L 41/16	4561053	H04N 7/01	4561101	H04R 1/10
4561006	H04L 41/16	4561054	H04N 7/18	4561102	H04R 1/10
4561007	H04L 43/087	4561055	H04N 9/69	4561103	H04R 1/22
4561008	H04L 45/00	4561056	H04N 13/296	4561104	H04R 1/32
4561009	H04L 45/24	4561057	H04N 17/00	4561105	H04R 1/40
4561010	H04L 45/24	4561058	H04N 17/04	4561106	H04R 3/00
4561011	H04L 45/85	4561059	H04N 19/103	4561107	H04R 3/12
4561012	H04L 47/283	4561060	H04N 19/105	4561108	H04R 3/12
4561013	H04L 49/00	4561061	H04N 19/11	4561109	H04R 9/02
4561014	H04L 49/111	4561062	H04N 19/117	4561110	H04R 9/04
4561015	H04L 49/90	4561063	H04N 19/119	4561111	H04R 9/06
4561016	H04L 61/50	4561064	H04N 19/124	4561112	H04R 25/00
4561017	H04L 61/5007	4561065	H04N 19/127	4561113	H04R 27/00
4561018	H04L 67/02	4561066	H04N 19/137	4561114	H04S 7/00
4561019	H04L 67/1097	4561067	H04N 19/159	4561115	H04S 7/00
4561020	H04L 67/12	4561068	H04N 19/174	4561116	H04W 4/02
4561021	H04L 67/12	4561069	H04N 19/176	4561117	H04W 4/02
4561022	H04L 67/12	4561070	H04N 19/186	4561118	H04W 4/02
4561023	H04L 67/141	4561071	H04N 19/44	4561119	H04W 4/02
4561024	H04L 67/52	4561072	H04N 19/593	4561120	H04W 4/06
4561025	H04L 67/565	4561073	H04N 19/597	4561121	H04W 4/10
4561026	H04L 67/568	4561074	H04N 19/70	4561122	H04W 4/80
4561027	H04L 67/63	4561075	H04N 19/70	4561123	H04W 4/80
4561028	H04L 69/00	4561076	H04N 19/82	4561124	H04W 8/00
4561029	H04L 69/00	4561077	H04N 19/96	4561125	H04W 8/14
4561030	H04L 69/321	4561078	H04N 21/262	4561126	H04W 8/20
4561031	H04M 1/02	4561079	H04N 21/4363	4561127	H04W 8/24
4561032	H04M 1/02	4561080	H04N 21/44	4561128	H04W 8/24
4561033	H04M 1/02	4561081	H04N 21/466	4561129	H04W 8/24
4561034	H04M 1/02	4561082	H04N 23/57	4561130	H04W 8/26
4561035	H04M 1/02	4561083	H04N 23/57	4561131	H04W 12/043
4561036	H04M 1/02	4561084	H04N 23/60	4561132	H04W 12/06
4561037	H04M 1/03	4561085	H04N 23/60	4561133	H04W 12/06
4561038	H04M 1/2749	4561086	H04N 23/60	4561134	H04W 12/06
4561039	H04M 1/7243	4561087	H04N 23/63	4561135	H04W 12/06
4561040	H04M 1/7245	4561088	H04N 23/65	4561136	H04W 12/084

4561137	H04W 12/122	4561185	H04W 48/08	4561233	H04W 72/04
4561138	H04W 12/30	4561186	H04W 48/18	4561234	H04W 72/0446
4561139	H04W 12/50	4561187	H04W 52/02	4561235	H04W 72/0453
4561140	H04W 16/12	4561188	H04W 52/02	4561236	H04W 72/0453
4561141	H04W 16/28	4561189	H04W 52/02	4561237	H04W 72/12
4561142	H04W 24/02	4561190	H04W 52/02	4561238	H04W 72/20
4561143	H04W 24/02	4561191	H04W 52/02	4561239	H04W 72/23
4561144	H04W 24/02	4561192	H04W 52/02	4561240	H04W 72/232
4561145	H04W 24/02	4561193	H04W 52/02	4561241	H04W 72/51
4561146	H04W 24/02	4561194	H04W 52/14	4561242	H04W 72/56
4561147	H04W 24/02	4561195	H04W 52/14	4561243	H04W 72/56
4561148	H04W 24/02	4561196	H04W 52/18	4561244	H04W 74/04
4561149	H04W 24/02	4561197	H04W 52/18	4561245	H04W 74/08
4561150	H04W 24/02	4561198	H04W 52/36	4561246	H04W 74/08
4561151	H04W 24/02	4561199	H04W 52/38	4561247	H04W 74/0833
4561152	H04W 24/02	4561200	H04W 56/00	4561248	H04W 74/0833
4561153	H04W 24/08	4561201	H04W 56/00	4561249	H04W 76/10
4561154	H04W 24/08	4561202	H04W 64/00	4561250	H04W 76/11
4561155	H04W 24/08	4561203	H04W 64/00	4561251	H04W 76/11
4561156	H04W 24/08	4561204	H04W 64/00	4561252	H04W 76/14
4561157	H04W 24/08	4561205	H04W 64/00	4561253	H04W 76/15
4561158	H04W 24/08	4561206	H04W 64/00	4561254	H04W 76/15
4561159	H04W 24/08	4561207	H04W 68/00	4561255	H04W 84/10
4561160	H04W 24/08	4561208	H04W 68/00	4561256	H04W 84/10
4561161	H04W 24/10	4561209	H04W 68/00	4561257	H04W 84/12
4561162	H04W 24/10	4561210	H04W 68/02	4561258	H04W 88/02
4561163	H04W 28/02	4561211	H04W 68/02	4561259	H04W 88/06
4561164	H04W 28/20	4561212	H04W 72/00	4561260	H04W 92/02
4561165	H04W 28/20	4561213	H04W 72/00	4561261	H05B 3/06
4561166	H04W 28/26	4561214	H04W 72/02	4561262	H05B 3/42
4561167	H04W 36/00	4561215	H04W 72/02	4561263	H05B 3/56
4561168	H04W 36/00	4561216	H04W 72/02	4561264	H05B 3/68
4561169	H04W 36/00	4561217	H04W 72/04	4561265	H05B 45/50
4561170	H04W 36/00	4561218	H04W 72/04	4561266	H05B 47/155
4561171	H04W 36/00	4561219	H04W 72/04	4561267	H05B 47/17
4561172	H04W 36/00	4561220	H04W 72/04	4561268	H05H 1/48
4561173	H04W 36/00	4561221	H04W 72/04	4561269	H05K 1/02
4561174	H04W 36/08	4561222	H04W 72/04	4561270	H05K 1/02
4561175	H04W 36/08	4561223	H04W 72/04	4561271	H05K 1/02
4561176	H04W 36/08	4561224	H04W 72/04	4561272	H05K 1/05
4561177	H04W 36/18	4561225	H04W 72/04	4561273	H05K 1/18
4561178	H04W 40/02	4561226	H04W 72/04	4561274	H05K 3/28
4561179	H04W 40/08	4561227	H04W 72/04	4561275	H05K 5/00
4561180	H04W 48/02	4561228	H04W 72/04	4561276	H05K 5/02
4561181	H04W 48/02	4561229	H04W 72/04	4561277	H05K 5/02
4561182	H04W 48/02	4561230	H04W 72/04	4561278	H05K 7/14
4561183	H04W 48/06	4561231	H04W 72/04	4561279	H05K 7/20
4561184	H04W 48/08	4561232	H04W 72/04	4561280	H05K 7/20

4561281 H05K 7/20
 4561282 H05K 7/20
 4561283 H05K 7/20
 4561284 H05K 7/20
 4561285 H05K 9/00
 4561286 H05K 9/00
 4561287 H05K 9/00
 4561288 H10B 10/00
 4561289 H10B 12/00
 4561290 H10B 43/27
 4561291 H10D 30/66
 4561292 H10D 48/00
 4561293 H10D 48/00
 4561294 H10D 48/32
 4561295 H10D 48/32
 4561296 H10D 62/10
 4561297 H10D 62/10
 4561298 H10D 86/40
 4561299 H10D 88/00
 4561300 H10D 89/60
 4561301 H10F 39/00
 4561302 H10F 39/10
 4561303 H10F 39/18
 4561304 H10H 20/819
 4561305 H10H 20/855
 4561306 H10H 29/24
 4561307 H10K 30/40
 4561308 H10K 30/50
 4561309 H10K 50/12
 4561310 H10K 50/854
 4561311 H10K 50/856
 4561312 H10K 59/00
 4561313 H10K 59/10
 4561314 H10K 59/122
 4561315 H10K 59/122
 4561316 H10K 59/122
 4561317 H10K 59/122
 4561318 H10K 59/122
 4561319 H10K 59/122
 4561320 H10K 59/122
 4561321 H10K 59/124
 4561322 H10K 59/35
 4561323 H10K 59/80
 4561324 H10K 71/00
 4561325 H10K 85/60
 4561326 H10N 60/01

Zu Abschnitt 5b)1:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 5b)8:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 5b)9:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 5c)1:

(97) EP-VN (51) IPC-HKL

2349213 C08G 64/42
 2349213 C08G 64/12
 2349213 C08L 69/00
 2349213 A61L 31/14
 2349213 C08G 65/337
 2349213 C08G 65/332
 2349213 C08G 63/08
 2349213 C08G 63/91
 2349213 C08G 64/02
 2349213 C08G 63/685
 2349213 C08L 67/02
 2349213 C08G 63/682
 2349213 C08G 63/672
 2349213 C08G 65/333
 2509633 A61P 29/00
 2509633 A61P 35/00
 2509633 A61P 27/02
 2509633 A61K 41/00
 2509633 A61K 33/20
 2509633 A61P 19/04
 2509633 A61P 13/00
 2509633 A61P 19/02
 2509633 A61P 17/00
 2547862 E21B 43/30
 2765891 G09F 23/00
 2765891 A63B 61/00
 2765891 G09F 9/30
 2765891 A47K 10/10
 2765891 A63B 71/06
 2765891 A63B 71/00
 2802742 F01D 5/28
 2802742 C23C 4/00
 2802742 C23C 28/00

2843450 H01S 3/067
 2843450 H01S 3/042
 2885667 G01L 1/24
 2885667 G02B 6/12
 2885667 G02B 6/122
 2885667 G02B 6/132
 2885667 G02B 6/293
 2920593 G01N 33/574
 2946820 B01D 3/08
 2946820 B01D 1/28
 2946820 B01D 3/10
 2946820 B01D 3/42
 2946820 B01D 3/02
 2951647 G03H 1/04
 2951647 G03H 1/00
 2951647 G02B 21/00
 2951647 G03H 5/00
 2951647 G03H 1/26
 2967905 A61F 2/30
 2967905 A61B 17/70
 2974220 H04W 12/06
 2974220 H04W 12/08
 2974220 H04W 12/106
 2974220 H04W 12/30
 2974220 H04W 12/47
 2974220 H04L 9/40
 2974220 H04W 64/00
 2974220 H04L 9/32
 2999960 G01N 29/44
 3037835 G01V 3/10
 3037835 H01H 71/04
 3037835 G01V 8/12
 3037835 H01H 9/16
 3037835 G01R 22/06
 3052080 A61K 9/16
 3052080 A61K 47/34
 3052080 A61K 31/422
 3053271 H03K 19/0185
 3053271 H03K 19/007
 3054766 C12Q 1/68
 3054766 A01H 1/02
 3054766 A01H 1/00
 3054766 A01H 11/00
 3054766 C12N 15/05
 3060148 A61B 17/00
 3060148 A61B 18/14
 3060148 A61B 5/0205
 3060148 A61B 5/0215

3060148	A61B 18/00	3178164	H04L 27/26	3230500	A61L 27/18
3064947	G01N 35/04	3178164	H04L 25/02	3230500	D01F 8/14
3064947	G01N 35/00	3181516	H10D 48/00	3234906	G06T 1/20
3066570	G06F 11/10	3181516	C01B 32/186	3238943	B01D 63/02
3066570	G06F 12/0868	3181516	H10D 30/47	3238943	B41J 2/175
3066570	G06F 12/02	3181516	C01B 32/194	3238943	B01D 61/00
3072800	F16H 55/30	3181516	H01L 21/02	3238943	B01D 19/00
3073563	H01Q 1/24	3181516	H10D 62/80	3238943	B01D 71/26
3073563	H01Q 7/00	3181516	H10D 30/01	3242154	A61F 2/16
3075644	F16H 55/30	3181516	H10D 62/83	3245673	G01R 31/3185
3080222	A01N 25/24	3181516	H10D 8/01	3245673	H01L 25/10
3080222	B27K 3/34	3181516	B82Y 10/00	3245673	G11C 29/12
3083059	G01N 35/00	3181516	B82Y 40/00	3245673	H01L 21/66
3092403	F02M 26/00	3181516	B82Y 30/00	3245673	G11C 29/48
3092403	F02D 35/02	3198282	G01N 35/02	3245673	H01L 23/538
3092403	F02M 26/49	3200810	A61P 3/10	3247190	G01F 11/00
3092403	F02P 5/15	3200810	A61P 5/14	3255477	G02B 1/115
3092403	F02D 37/02	3200810	A61K 45/06	3255477	G02B 1/14
3092403	F02D 41/22	3200810	A61K 9/107	3255477	G02C 7/10
3092403	F02D 41/00	3200810	A61P 17/00	3255477	G02C 7/16
3102357	H01R 4/02	3204140	B01D 46/00	3255477	G02C 7/04
3102357	B23K 11/11	3204140	B01D 39/00	3268129	C07F 9/6568
3102357	F16B 37/06	3204140	B01D 39/16	3268129	B01J 31/14
3102357	H01R 43/02	3204140	B01D 46/52	3268129	C07C 2/36
3102357	B23K 35/02	3212149	A61B 34/00	3268129	B01J 31/18
3108229	G01N 33/68	3212149	A61B 34/30	3268129	C07C 2/30
3108229	G01N 33/487	3215346	B29C 65/64	3271585	F01C 9/00
3118195	C08G 18/38	3219399	B05B 12/00	3271664	F16K 11/044
3118195	G02C 7/10	3220279	H01R 27/00	3271714	G01R 13/34
3118195	G02B 1/04	3220279	G06F 13/10	3271714	G01N 29/22
3129102	A61P 35/00	3220279	H01R 29/00	3271714	A61B 8/08
3129102	C07D 409/12	3220279	H01R 13/66	3271714	A61B 5/02
3129102	C07D 471/04	3220449	H01M 10/42	3271793	G06F 1/20
3129102	C07D 347/00	3220802	A61B 5/0205	3271793	H05K 7/14
3129102	C07D 333/12	3220816	G01R 33/38	3271793	G06F 1/18
3129102	C07D 409/14	3220816	G01R 33/3815	3272363	C12R 1/42
3129102	A61K 31/4745	3220816	G01R 33/34	3272363	C12N 9/88
3129102	C07D 333/28	3224090	B60W 50/14	3272363	A61P 35/00
3137025	A61B 5/01	3224090	B60K 35/28	3272363	A61K 38/51
3137025	A61B 10/00	3224090	B60W 50/00	3272363	C12N 1/36
3137025	A61B 5/00	3224090	B60W 40/09	3272363	C12N 1/20
3150171	A61M 25/01	3230500	A61L 31/06	3272363	A61P 35/04
3150171	A61F 2/95	3230500	A61L 31/14	3272363	C12N 1/21
3157631	A61N 2/00	3230500	D04C 1/12	3272363	C12N 15/74
3157631	A61H 1/00	3230500	D01D 5/08	3272363	A61K 48/00
3159517	F02D 41/06	3230500	A61L 17/10	3275738	B60R 21/233
3159517	F02D 31/00	3230500	A61L 27/58	3275738	B60R 21/239
3176982	G04G 13/02	3230500	A61L 27/10	3286352	C23C 16/452

3286352	H01J 37/32	3304690	H01Q 13/10	3346052	D06P 1/46
3286352	C23C 16/455	3308287	G06F 11/16	3346052	D06L 4/00
3287983	A61H 1/02	3308287	H04L 45/44	3346052	D06M 101/12
3287983	G16H 20/30	3308287	H04L 45/00	3346052	D06L 4/12
3292813	A61B 5/1455	3308287	H04L 9/08	3350442	B64G 1/40
3292813	A61B 5/00	3311849	G06F 17/00	3350556	G01N 21/03
3293566	G02C 13/00	3315514	C07K 16/46	3350556	G01J 3/12
3293566	G06Q 10/0833	3315514	C07K 16/18	3350556	G01J 3/02
3293566	G06Q 10/0832	3315514	A61K 39/395	3350556	G01N 21/3586
3293566	B29D 11/00	3315514	A61P 25/28	3350556	G01J 3/36
3293566	G06Q 10/0875	3318532	A61K 33/00	3350556	G01N 21/31
3293566	G06Q 30/0601	3318536	C02F 103/42	3350556	G01N 21/85
3294990	G01V 1/28	3319581	A61K 6/17	3351184	A61B 17/70
3294990	E21B 44/04	3319581	A61K 6/77	3352327	B60L 3/00
3294990	E21B 49/00	3319581	C08F 222/10	3354730	C12P 7/04
3294990	G01V 1/50	3319581	A61K 6/20	3354730	C12N 9/00
3294990	G01V 1/46	3319581	A61P 1/02	3354730	C12N 1/21
3294990	E21B 47/18	3319581	A61K 6/887	3357071	H01B 13/14
3296434	A61L 27/22	3319581	A61K 6/836	3357071	H01B 7/38
3297088	H01M 10/44	3324464	H01M 10/052	3357071	H01B 7/28
3297088	B60L 58/15	3324464	H01M 10/0587	3357071	H01B 7/18
3297088	H01M 10/42	3324464	H01M 4/13	3358842	B60R 1/00
3297088	H02J 7/04	3324464	H01M 4/139	3359145	A61K 31/37
3297088	B60L 58/14	3332266	G06T 7/277	3359145	A61K 31/352
3297088	H01M 4/133	3332266	G01S 17/89	3363818	C40B 20/04
3297088	H02J 7/00	3332266	G06T 7/20	3363818	C40B 40/02
3297088	H01M 10/0525	3332266	G01S 13/88	3363818	C12N 15/81
3297088	H01M 4/131	3332266	G01C 11/06	3363818	C40B 40/08
3299341	H01B 5/14	3332266	G06V 20/10	3363818	C12N 15/10
3299341	C03C 17/25	3332266	G01S 13/86	3363818	A61K 39/395
3299341	C23C 18/12	3332266	G06T 7/00	3366823	C08G 63/672
3299341	C09D 1/00	3333285	C25B 11/00	3366823	B60R 13/08
3299341	H01B 1/22	3333285	A61K 33/00	3366823	C08L 67/03
3299751	F25D 21/04	3333285	C25B 11/036	3366823	D01F 6/84
3299751	F04D 19/00	3333285	C25B 9/75	3366823	D01D 5/34
3299751	F04D 29/16	3333285	C25B 9/63	3366823	D04H 1/541
3299751	F04D 29/60	3333285	C25B 11/081	3366823	C08L 67/02
3302937	C08L 77/06	3334239	H04W 52/02	3366823	C08G 63/183
3302937	C08L 67/00	3334239	H04W 76/30	3366823	D01F 8/14
3302937	C08L 71/00	3336951	H01M 50/466	3367529	H02H 7/12
3302937	B33Y 70/00	3338098	G01Q 70/06	3367529	H02M 3/06
3302937	C08L 67/04	3338524	A01C 21/00	3367529	H02H 9/02
3302937	C08L 79/08	3338524	A01B 79/00	3367951	A61L 2/26
3303367	C07K 7/00	3340241	G10L 25/87	3367951	A61L 2/07
3303367	G01N 33/53	3340241	G10L 15/22	3367951	A61B 50/30
3304690	H04B 5/00	3342963	E05B 65/52	3368695	C12P 7/24
3304690	H01Q 1/24	3342963	E05B 65/00	3371138	B01J 29/44
3304690	H02J 7/00	3342963	E05B 35/00	3371138	C07C 13/15

3371138	B01J 38/12	3408307	C08K 5/14	3426751	H10K 50/16
3371138	B01J 29/90	3408307	C08K 3/16	3426751	C09K 19/34
3376585	G01R 31/396	3408307	C08K 5/01	3426751	C09K 19/58
3376585	H01M 10/635	3408307	C08K 3/18	3426751	C09K 19/04
3376585	H01M 10/48	3408307	C08K 5/23	3426751	G02F 1/1343
3376585	G01R 31/367	3408307	C08K 3/30	3426751	G02F 1/137
3376585	G01F 1/00	3408307	C08F 222/06	3428965	H01L 23/367
3376585	G01R 31/392	3408307	C08L 23/04	3428965	H01L 23/538
3376585	G01F 3/00	3408307	C08L 23/08	3428965	H01L 25/065
3377534	A61K 39/00	3408434	B29C 70/50	3428965	H01L 23/498
3377534	A61P 35/00	3408434	B29B 13/08	3428965	H01L 25/16
3382467	G03H 1/04	3408434	B65H 51/005	3428965	H01L 23/552
3383244	A61M 39/22	3408434	B29C 70/12	3433868	H05B 45/20
3383244	A61B 1/12	3408434	B29B 7/90	3433868	H05B 47/165
3383244	A61M 1/00	3410843	A23D 9/00	3433868	G06F 3/048
3383244	G02B 23/24	3410843	A01H 5/10	3433868	G08C 17/02
3383244	A61B 1/015	3410843	C12N 15/82	3433868	H02G 3/14
3383244	A61B 17/00	3410971	F28D 1/06	3433868	H01H 9/28
3384470	G07B 15/04	3410971	F25J 1/00	3433868	H05B 47/175
3384470	H04W 4/24	3410971	A61B 18/00	3433868	H05B 47/115
3384470	H04W 4/44	3410971	F25D 16/00	3436048	C07K 14/47
3384470	H04W 4/80	3412629	C01G 49/00	3436048	A61K 38/00
3384470	G07B 15/02	3412629	C01B 13/14	3436048	A61K 39/00
3384470	H04W 4/20	3412629	C01B 13/36	3436865	G06V 30/414
3384470	H04W 4/02	3412629	C01G 49/06	3436865	G06V 30/40
3388096	A61M 5/158	3412629	C01G 9/02	3436865	G06V 10/44
3389112	H01M 50/202	3413776	G02B 23/24	3436865	G06V 20/69
3389112	H01M 50/224	3413776	A61B 1/12	3436865	G06V 30/418
3389112	H01M 50/211	3413776	G02B 27/00	3437393	G01S 5/02
3389112	H01M 50/264	3419465	A43B 13/14	3439804	C09D 5/00
3389698	A61K 39/12	3419465	A43B 3/00	3440020	C02F 103/34
3389698	A61K 39/015	3419465	A43B 13/12	3440020	C02F 103/16
3394983	H03K 17/96	3419465	A43B 5/00	3440020	C02F 103/40
3396593	G06F 3/041	3425451	G02B 7/14	3440020	C02F 103/36
3397287	A61K 47/26	3425451	H04N 23/55	3440020	C02F 103/10
3397287	A61K 39/395	3425451	G03B 19/12	3440020	C02F 101/18
3397287	A61K 9/08	3426145	A61B 17/50	3440020	C02F 1/66
3401386	C12Q 1/6806	3426145	A61B 17/32	3440880	H04W 72/12
3401386	G01N 21/64	3426145	A61B 17/3205	3440880	H04W 88/06
3401386	B01L 3/00	3426145	A61B 34/20	3441374	G02B 1/115
3401386	C12Q 1/686	3426428	B23K 26/38	3441374	G02B 1/11
3407934	B32B 3/12	3426428	B23K 31/12	3441374	G02B 5/02
3407934	B01L 9/06	3426751	H10K 50/17	3441374	G02B 1/14
3407934	A61J 1/16	3426751	H10K 50/11	3441374	C03C 21/00
3407934	B65B 3/00	3426751	H01S 5/30	3441498	C23C 4/06
3407934	B65D 25/10	3426751	H10K 85/00	3441498	C23C 4/18
3407954	A61M 16/08	3426751	H10K 50/15	3441498	C23C 4/129
3407954	A61M 39/24	3426751	C09K 19/38	3449911	A61K 31/506

3449911	A61P 35/00	3466921	C08G 59/50	3479257	H04N 21/845
3449911	A61P 17/00	3466921	C07C 215/86	3479257	H04N 13/383
3449911	A61K 9/48	3466921	C07C 215/80	3479257	H04N 21/2343
3449911	A61P 43/00	3466921	C07C 215/74	3479257	H04N 5/265
3449911	A61K 9/20	3466921	C07C 215/76	3479257	H04N 21/482
3450419	B01J 15/00	3476897	C08L 69/00	3479257	H04N 21/4728
3450419	B01J 12/00	3476897	C08G 64/18	3479257	H04N 21/81
3451599	H04B 5/00	3476897	C08K 5/134	3479257	H04L 65/80
3451599	H04B 1/7163	3476897	C08K 5/52	3479257	H04L 65/611
3451599	H04L 7/04	3476897	C08K 5/00	3479257	H04N 21/6587
3453332	A61B 6/02	3476897	C08K 5/526	3479434	G01N 33/00
3453332	A61B 6/00	3477654	G16H 50/70	3479434	H01M 10/42
3454424	H01R 4/72	3477654	G16H 40/20	3479434	H02J 7/00
3454455	H02K 15/022	3477654	A61B 17/295	3479434	B60L 3/00
3454455	B33Y 80/00	3477654	A61B 17/285	3479870	A61F 5/01
3454455	H01F 41/02	3477654	G16H 40/67	3480590	H01L 23/00
3454455	H02K 41/03	3477654	A61B 17/29	3480590	G01N 33/00
3454455	H02K 1/02	3477654	A61B 18/14	3480590	B81B 7/00
3455166	B01J 13/00	3478050	A01G 31/04	3480631	A41D 1/00
3455449	E21B 19/00	3478050	A01G 7/04	3480631	B32B 27/20
3455449	B66C 13/02	3478739	C09J 175/12	3480631	B32B 7/02
3455449	B66C 13/04	3478739	C08G 18/72	3480631	A41D 13/01
3456312	A61Q 19/00	3478739	C08G 18/12	3481088	H04W 28/08
3456312	A61K 8/9783	3478739	C08G 18/38	3481088	H04W 88/16
3456312	A61K 8/60	3478739	C08G 18/73	3481088	H04W 48/00
3456312	A61Q 19/08	3478739	A61L 24/04	3481088	H04W 88/06
3456312	A61K 8/92	3478739	C08G 18/48	3481088	H04W 76/15
3456312	A61K 8/9706	3478739	A61L 15/58	3481088	H04W 76/11
3456312	A61K 8/73	3478739	C09J 175/08	3481322	A61B 50/39
3460164	F25D 23/02	3478739	C08G 18/79	3481322	A61M 39/16
3460164	E06B 3/80	3478739	C08G 18/10	3481322	A61B 50/22
3463672	B02C 19/00	3478739	A61L 15/26	3481322	C02F 1/32
3464809	E21B 44/00	3478739	C09J 175/02	3481322	A61B 50/20
3464809	E21B 41/00	3478739	C08G 18/75	3481322	B01J 19/12
3465832	H01R 12/72	3479104	B01D 3/34	3481322	A61L 29/14
3466563	B21C 29/04	3479104	B01L 3/00	3481322	A61M 25/00
3466563	B21B 3/00	3479104	G01N 35/10	3481325	A61B 34/20
3466563	B21B 15/00	3479104	G01N 33/18	3481325	G06K 19/07
3466563	C22F 1/05	3479104	G01N 21/85	3482475	F16K 31/04
3466563	B21C 33/00	3479104	B01D 3/00	3482475	H02H 7/085
3466563	C22F 1/04	3479257	H04N 21/442	3482594	H04L 5/00
3466563	C22F 1/047	3479257	H04L 65/612	3482594	H04W 24/00
3466563	B21B 1/46	3479257	H04N 23/90	3483171	A23L 27/30
3466563	B21C 23/08	3479257	H04L 65/75	3483583	B60W 40/02
3466563	B21C 23/00	3479257	H04N 21/4223	3483583	G07C 5/00
3466563	B29C 48/00	3479257	H04N 21/462	3484489	A61P 35/00
3466563	C22F 1/043	3479257	H04N 21/441	3484489	A61K 39/02
3466563	B21C 29/00	3479257	H04N 21/45	3484577	A61N 1/05

3484577	A61N 1/372	3497667	G06T 5/50	3528632	A01N 33/12
3484577	A61N 1/36	3497667	G06T 15/50	3529008	H01J 37/20
3485082	D06F 103/38	3499151	F16K 31/68	3529008	H02N 2/04
3485082	D06F 103/00	3499651	H01R 12/73	3529008	B23Q 5/00
3485082	D06F 103/22	3499651	H01R 13/631	3529403	D02G 3/28
3485082	D06F 39/02	3499651	H01R 12/72	3531919	G01N 29/04
3485082	D06F 105/58	3500645	C09K 8/04	3531919	G01S 15/89
3486211	G02B 5/00	3501290	A23L 2/395	3532151	A61N 1/36
3486211	F21S 45/10	3501290	A23C 9/16	3532564	C03C 1/00
3486211	G02B 26/08	3501290	A23L 19/00	3532564	C03C 4/12
3486709	G02C 5/10	3501290	A23C 21/08	3532564	C03C 14/00
3486709	G02C 5/22	3501290	C13B 50/00	3533937	E03C 1/044
3487241	H04J 11/00	3501290	A23G 1/40	3533937	B67D 1/00
3487241	H04L 5/00	3501290	A23L 21/12	3533937	E03C 1/04
3488256	G01R 33/30	3501290	A23L 29/30	3533937	E03C 1/05
3488256	G01R 33/465	3501290	A23G 1/00	3534077	F24F 13/08
3488256	G01N 35/00	3501290	A23L 21/15	3534077	F24F 13/20
3488256	C25D 5/12	3501290	A23C 21/04	3534077	F24F 13/10
3488256	C25D 3/56	3502246	C11D 3/386	3534077	F24F 11/00
3490667	A61B 5/35	3502542	F21V 23/00	3534077	F24F 13/14
3491579	G08B 17/10	3502542	F21Y 103/10	3534206	H04R 9/06
3491579	G06V 10/36	3502542	F21Y 115/10	3534206	H04R 9/04
3491579	G06V 10/25	3503355	H02K 9/22	3534206	H04R 1/02
3491579	G08B 17/12	3503355	H02K 11/00	3534206	H04R 7/04
3493521	H04N 23/698	3503355	H02K 5/20	3534206	H04R 5/02
3493521	H04N 23/951	3503355	H02K 9/06	3534721	A23B 2/20
3493521	G06T 5/50	3503355	H02K 11/33	3534721	A23B 4/26
3493521	G06T 3/4038	3505241	B01J 23/63	3534721	A23B 4/015
3493521	H04N 25/48	3505241	B01J 23/10	3537596	G05B 19/414
3494018	F16K 7/17	3505241	B01J 37/03	3537596	G05B 19/4062
3494431	G02B 23/24	3505241	B01J 35/00	3537596	G05B 19/408
3494431	A61B 1/00	3505243	B01J 31/22	3537708	H04N 23/743
3495402	C08K 5/42	3505243	C01B 3/26	3537986	C12N 5/071
3495402	C08G 101/00	3505243	H01M 8/06	3537986	A61K 9/70
3495402	C08J 9/08	3506932	A61K 35/744	3537986	A61K 9/00
3495402	C08G 18/32	3506932	C12N 15/74	3538445	B65D 5/60
3495402	C08G 18/20	3509501	A61B 17/02	3538445	B65D 5/54
3495402	C08G 18/48	3509501	A61B 17/34	3538445	B65D 33/02
3495402	C08J 9/00	3513820	A61F 13/05	3539089	H04L 9/08
3495402	C08G 18/66	3513820	A61F 13/01	3539089	H04L 9/32
3497254	C21D 9/00	3513820	A61F 13/06	3540900	H01M 10/42
3497254	C21D 1/18	3516047	C12N 5/00	3541809	C07D 409/12
3497254	C21D 1/673	3518272	H01J 37/302	3541809	A61P 35/00
3497254	C21D 1/34	3523895	H04L 69/321	3541809	A61P 19/10
3497334	B67D 1/12	3523895	G06F 1/14	3541809	C07D 413/14
3497334	F04C 14/06	3523895	H04J 3/06	3541809	A61P 5/32
3497334	F04C 14/28	3525935	B02C 19/06	3541809	C07D 405/12
3497451	G01N 33/74	3527527	E01D 19/10	3541809	C07D 405/14

3541809	C07D 411/12	3551804	B28B 1/00	3568937	H04L 5/00
3541809	A61P 37/00	3553979	H04L 5/00	3568937	H04W 72/21
3541809	C07D 401/14	3553979	H04J 13/12	3568937	H04W 74/0833
3541809	A61K 31/4025	3555443	F02B 37/02	3568994	H04N 21/235
3541809	C07D 401/12	3555443	F02D 13/02	3568994	H04N 21/854
3541809	C07D 207/12	3555443	F02B 37/12	3569845	F02K 5/00
3541809	C07D 471/04	3558013	A23L 33/185	3569845	B64D 27/02
3541809	C07D 409/14	3558013	A23J 3/10	3570789	A61B 17/15
3542330	G06F 3/0488	3558013	A23L 13/40	3570789	A61F 2/30
3542330	G06F 1/16	3558013	A23J 3/26	3571857	H04W 72/04
3542330	G06F 3/0481	3558013	A23J 1/20	3571857	H04W 16/10
3545481	G06Q 30/06	3558013	A23L 29/256	3571857	H04W 68/02
3545481	H04L 9/00	3558013	A23J 3/08	3572427	C12N 15/13
3545481	G06Q 20/40	3558013	A23J 3/22	3572427	A61K 39/395
3545481	H04L 9/08	3558013	A23J 3/14	3572427	C12N 5/10
3545481	H04L 9/32	3559657	G01N 33/58	3572427	A61P 35/00
3545682	H04N 19/44	3559657	G01N 30/46	3572427	C12N 15/63
3545682	H04N 19/51	3559657	G01N 30/72	3572427	G01N 33/68
3545682	H04N 19/577	3559657	G01N 30/28	3572427	A61K 39/00
3546687	E05B 47/00	3559657	G01N 30/34	3572427	G01N 33/574
3547758	H04W 48/16	3560595	G01N 35/00	3572427	C07K 16/30
3547758	H04L 12/28	3560595	G01N 1/31	3572427	A61K 35/17
3547758	H04W 84/12	3560595	G02B 21/34	3572427	C07K 14/725
3547758	H04W 48/10	3561490	C12Q 1/68	3572427	C12N 7/01
3548390	B65D 25/54	3561490	G01N 33/50	3572427	C07K 19/00
3548390	B65D 85/34	3561783	G07D 11/14	3572427	C12N 15/62
3548390	B65D 50/00	3561783	G07D 9/00	3573148	H01M 4/1391
3548390	B65D 55/02	3561783	G07F 9/04	3573148	H01M 4/525
3548390	B65D 6/00	3564257	C07K 16/12	3573148	H01M 4/02
3548390	B65D 21/00	3564257	C12N 15/62	3573148	H01M 4/485
3548390	B65D 17/28	3564257	A61K 39/02	3573148	H01M 4/36
3549023	G06F 13/40	3564257	A61P 31/04	3573148	H01M 4/505
3549023	G11C 11/4093	3564257	C12N 15/63	3574288	G01S 13/89
3549023	G06F 13/16	3564257	A61K 39/00	3574288	B60W 40/04
3549711	B23K 26/06	3564257	C07K 19/00	3574288	B60W 40/064
3549711	B23K 26/067	3564257	A61P 31/12	3574288	G01V 3/12
3549711	B23K 26/70	3564257	C12P 21/02	3574288	G01S 13/87
3549711	B23K 26/21	3564257	A61K 39/40	3574288	G01S 13/86
3549711	B23K 26/08	3564380	A61K 35/76	3574288	G01S 13/88
3549711	B23K 26/073	3564380	A61K 31/7088	3574288	B60W 40/068
3549711	G02B 6/42	3564380	C12N 7/01	3574288	G01S 19/14
3550570	G16H 50/30	3564395	G16B 30/00	3574288	G01C 21/26
3550570	G16H 20/30	3564395	C12Q 1/6874	3574288	G01S 7/41
3551068	A61M 21/02	3564395	G16B 20/00	3574288	B60W 40/06
3551068	A61M 21/00	3566734	A61M 16/08	3574288	G01C 21/36
3551767	C12Q 1/6827	3568211	A61M 16/00	3574288	G01S 13/00
3551804	E02B 3/14	3568211	A61M 16/06	3574288	G01S 13/06
3551804	E02B 3/06	3568818	G06Q 10/107	3574659	H04R 1/40

3574659	H04R 27/00	3586633	A01N 43/56	3594250	C08F 293/00
3574659	H04M 3/56	3586633	A01P 9/00	3594297	C09D 11/03
3577030	B65B 5/10	3586633	A01P 7/00	3594297	H10K 71/00
3577030	B65B 5/06	3586752	A61B 6/00	3594297	C09D 11/38
3577030	B65B 35/40	3586936	B01D 11/02	3594297	H10K 71/40
3577030	B65B 35/52	3586936	B01D 3/06	3594297	H10K 30/00
3577030	B65G 47/82	3587899	F21V 17/12	3594297	H10K 71/15
3577509	F41G 1/30	3587899	F21V 21/30	3594297	C07C 211/00
3577509	F41G 3/14	3587899	F21Y 115/10	3594297	C09D 11/10
3577509	F41G 3/06	3587899	F21V 21/04	3594297	C07D 487/04
3577509	G02B 27/10	3588987	H04R 5/027	3594297	C07D 409/14
3577509	G02B 23/04	3588987	H04S 7/00	3594297	H10K 30/30
3577509	G02B 23/10	3588987	H04R 3/04	3594297	C07D 295/00
3577509	F41G 1/38	3589810	F25D 23/02	3595335	H04R 9/02
3577509	F41G 3/30	3589810	E05D 11/06	3596713	G08B 17/00
3577509	F41G 11/00	3589810	E05F 3/02	3596713	G08B 31/00
3577509	G02B 23/16	3589810	E05F 1/14	3598466	H01G 4/10
3577509	F41G 3/08	3589908	F28D 1/02	3598466	H01G 4/33
3577509	F41G 3/16	3589908	F28D 1/03	3598466	H01G 11/46
3577509	G02B 27/01	3589908	F28D 7/00	3598466	H01G 11/84
3577509	F41G 1/387	3589908	F28F 1/02	3598466	H01G 9/032
3577781	H04W 72/04	3589908	F02C 7/18	3598466	H01G 4/12
3577781	H04B 7/0456	3589908	F28F 1/40	3598914	A43B 3/00
3577781	H04B 7/06	3589908	F28F 9/02	3600010	A61B 5/024
3577781	H04B 7/0417	3589908	F28D 1/053	3600019	A61B 5/021
3579890	C09J 4/00	3589908	F02C 7/14	3600019	A61B 5/024
3579890	A61B 17/00	3589908	F28D 21/00	3600019	A61B 5/318
3580721	G06T 7/30	3589908	F28F 1/34	3601058	B32B 7/12
3582318	H01M 10/48	3589908	F28F 3/04	3601058	D06N 7/00
3582318	H01Q 17/00	3590500	A61K 47/26	3601058	B32B 38/00
3582318	H01M 50/204	3590500	A61P 17/00	3601058	B32B 27/40
3582318	H01Q 1/22	3590500	A61M 5/31	3601058	B32B 5/26
3582318	H01M 50/276	3590500	A61M 5/315	3601058	B32B 5/08
3584348	C22C 38/60	3590500	A61K 9/00	3601058	B32B 37/08
3584348	C23C 2/06	3590500	A61K 47/42	3601058	B32B 27/12
3584348	C21D 9/46	3590500	A61K 38/48	3601058	B32B 38/08
3586110	A61B 5/00	3590500	A61Q 19/08	3601058	B32B 27/30
3586633	A01N 51/00	3590500	A61P 31/04	3601058	B32B 37/12
3586633	A01P 5/00	3592102	H04W 4/12	3601058	B32B 27/36
3586633	A01N 53/00	3592102	H04Q 9/00	3601058	B32B 27/32
3586633	A01N 43/22	3592102	A44C 5/00	3601058	B32B 27/34
3586633	A01P 7/04	3594250	C08F 259/08	3605470	G06T 17/00
3586633	A01N 43/50	3594250	C08F 114/18	3605470	G06T 7/55
3586633	A01N 43/90	3594250	C08F 4/04	3605486	G08G 1/042
3586633	A01N 43/707	3594250	C08F 2/38	3605486	G08G 1/00
3586633	A01N 43/40	3594250	C08F 214/06	3607307	C12M 1/34
3586633	A01P 7/02	3594250	C08F 214/26	3607307	G01N 27/00
3586633	A01N 25/00	3594250	C08F 14/00	3609079	H04L 1/00

3609222	H04W 88/06	3619453	F16K 31/128	3626016	H04W 76/25
3609222	H04L 5/00	3619453	B01D 46/24	3626016	H04W 76/19
3609222	H04W 76/15	3619453	B01D 46/86	3626016	H04B 7/08
3609222	H04W 72/04	3619709	G09B 5/04	3626016	H04W 16/28
3609545	A61L 9/12	3619709	A61B 5/00	3626016	H04W 36/34
3609545	B05B 17/00	3619709	A61B 5/021	3626352	B05B 7/24
3609545	B60H 3/00	3619709	A61B 5/024	3626352	B05B 7/06
3609545	B05B 1/26	3619709	H04R 3/00	3626352	B05B 7/08
3609545	B41J 2/175	3619709	G10L 25/66	3626504	B60K 35/23
3609819	B65G 21/14	3619709	A61B 5/0205	3626504	B60K 35/22
3609819	B65G 21/10	3619709	H04R 1/08	3626504	B60K 35/90
3609819	B65B 65/00	3619709	A61B 5/145	3626504	B60K 35/21
3609968	C08F 220/18	3619709	G09B 15/00	3626504	B60K 35/28
3609968	C09J 7/29	3619709	G10L 25/30	3626504	B60K 35/81
3609968	C09J 133/08	3619828	H04B 7/08	3626504	B60K 35/10
3609968	C09J 7/25	3620187	C08G 18/77	3631148	E21B 17/02
3611450	A47F 3/00	3620187	A61L 24/04	3631148	E21B 7/20
3611450	F25D 29/00	3620187	A61L 24/00	3631409	B08B 5/02
3612087	A61B 5/087	3620187	A61L 31/14	3631409	G01N 35/10
3612550	A61K 39/245	3620187	C08G 18/10	3631409	G01N 35/00
3616197	G10L 25/45	3620407	B65G 17/20	3631409	F26B 21/00
3616197	G10L 19/008	3620407	B65G 43/02	3631409	G02B 21/34
3616197	G10L 19/22	3620407	B65G 19/02	3631486	G01D 5/14
3616197	G10L 19/022	3620407	B65G 9/00	3631486	G01N 27/90
3616197	G10L 19/025	3622607	H02M 5/458	3631486	H01F 27/34
3616197	G10L 19/032	3622846	A44C 5/02	3631486	G01R 33/025
3616197	G10L 25/18	3622846	A44C 9/00	3631486	G01P 3/49
3616197	G10L 19/24	3622846	B44C 5/04	3631486	H01F 5/00
3616532	A61K 9/00	3622846	B44C 1/26	3631486	G01B 7/00
3616532	A23L 27/00	3622846	B21D 53/44	3631486	G01B 7/02
3617348	C25B 11/031	3622846	G04B 19/28	3632138	A42B 3/04
3617348	C25B 11/054	3622846	G04B 45/00	3632170	H04W 76/50
3617348	C25B 11/061	3623750	G01N 21/88	3632170	G01S 5/02
3617348	C25B 1/04	3623750	H05K 13/08	3632492	H02J 1/14
3617348	C25D 15/02	3623750	H05K 3/34	3632492	A61M 16/16
3617398	B60C 9/00	3623750	G01N 21/956	3632492	A61M 16/10
3618304	H04W 84/06	3623783	F16G 1/10	3633548	G06V 10/764
3618304	H04B 7/08	3623783	F16G 1/12	3633548	G06V 10/44
3618304	H04B 7/22	3623783	G01L 5/10	3637481	H01L 33/20
3618304	H01Q 21/10	3624220	H01M 50/514	3637481	H01L 33/46
3619453	F16K 31/06	3624220	H01M 50/209	3637481	H01L 33/22
3619453	B01D 46/00	3624220	H01M 50/50	3637481	H01L 33/14
3619453	A47L 9/20	3624220	H01M 50/503	3637481	H01L 33/62
3619453	B01D 46/71	3624903	A63B 69/14	3637481	H01L 33/38
3619453	F16K 31/126	3624903	A63B 31/12	3639193	G06V 20/64
3619453	F16K 39/02	3624903	B63C 9/135	3639418	H04L 27/26
3619453	B01D 50/20	3624903	A63B 31/10	3639418	H04L 5/00
3619453	A47L 7/00	3624903	B63C 9/13	3639418	H04J 11/00

3639882	A61M 5/50	3647333	C08L 57/02	3658651	C07C 41/06
3640676	G01S 15/931	3647333	C09J 109/00	3658651	C07C 11/06
3640676	G01S 13/86	3647333	C08F 230/08	3658651	C07C 6/04
3640676	B60R 1/02	3649780	H04N 19/577	3658651	C10L 1/06
3640722	G02B 5/26	3649780	H04N 19/176	3658720	E04F 17/00
3640722	F21V 8/00	3649780	H04N 19/103	3658720	E04F 15/08
3640722	G02F 1/1335	3649780	G06T 7/269	3658998	B25J 9/16
3640764	H04M 1/02	3651099	G06Q 50/00	3659585	A61L 24/02
3644081	G01N 24/10	3651099	G06Q 50/06	3659585	A61L 24/00
3644081	G01R 33/60	3651099	G06Q 30/06	3659585	A61K 45/06
3644081	G01R 33/26	3651099	G06Q 30/02	3659585	A61K 48/00
3644081	G01R 33/02	3651099	G06Q 20/40	3659585	A61K 31/704
3644311	G10L 17/18	3651192	H01L 23/498	3659585	A61K 9/51
3644311	G10L 17/04	3651192	H01L 23/50	3659585	A61K 49/00
3644329	C09K 3/12	3652116	C02F 1/467	3662426	G08B 29/02
3644329	F16L 55/175	3652116	C02F 101/30	3662426	G08B 1/08
3644329	C08F 287/00	3652116	C02F 101/10	3662426	G06Q 10/08
3644398	H01M 50/211	3652292	B01L 3/00	3662426	G06Q 10/083
3645306	B60B 21/10	3652292	C12M 1/24	3662426	G06Q 30/06
3645306	B60C 15/02	3652292	C12M 1/00	3664524	H04W 76/27
3645306	B60B 21/04	3654174	G06F 3/16	3664524	H04W 36/00
3645306	B60B 21/02	3654174	F24F 11/56	3664876	A61M 11/00
3645306	B60B 25/04	3654174	F24F 11/62	3664876	A24F 40/485
3645306	B60B 15/02	3654174	F24F 11/50	3664876	A61M 11/04
3645306	B60B 25/12	3654174	F24F 11/46	3664876	A61M 11/02
3645306	B60B 25/10	3654412	H01M 50/119	3665924	H04W 12/06
3645637	C09D 11/40	3654412	H01M 50/121	3665924	H04W 28/02
3645637	C09D 11/322	3654412	H01M 10/42	3665942	H04W 88/08
3646055	H01Q 21/20	3654412	H01M 50/129	3665942	H04W 84/04
3646055	G01S 13/90	3654412	H01M 50/578	3665942	H04W 92/20
3646055	G01S 13/42	3655586	B60L 13/00	3666626	B29C 70/06
3646055	H01Q 21/06	3655586	B61B 13/08	3666745	B23K 1/20
3646470	H03H 17/02	3655586	B60L 13/08	3666745	B23K 1/19
3646470	H04W 56/00	3655754	G01N 15/10	3666745	B23K 1/00
3646610	H04N 21/258	3655754	C12N 5/071	3666745	G04B 19/28
3646610	H04N 21/2187	3655754	C12N 5/076	3666745	G04B 39/02
3646610	H04N 21/234	3655754	G01N 15/14	3666745	C04B 35/486
3646610	H04N 21/218	3658476	B65D 21/02	3666745	G04D 3/00
3646610	H04N 21/81	3658476	A22B 7/00	3666745	G04B 37/22
3646833	A61F 13/496	3658476	F25D 13/00	3666817	B29B 7/90
3646833	A61F 13/15	3658651	C07C 5/22	3666817	B29K 101/12
3647045	B32B 5/26	3658651	C07C 29/04	3666817	B29C 70/52
3647045	B32B 5/06	3658651	C10G 15/00	3666817	B29C 45/00
3647045	B32B 9/02	3658651	C10L 1/20	3666817	B29C 70/08
3647045	B32B 7/05	3658651	C10G 45/32	3666834	B41M 5/00
3647333	C08F 212/08	3658651	C10L 1/02	3666834	D06P 5/30
3647333	C08F 4/6192	3658651	C10G 45/58	3666834	D06P 1/44
3647333	C09J 123/00	3658651	C10G 69/02	3666834	C09D 11/322

3666834	D06P 1/52	3682964	B01D 67/00	3689596	D06N 7/00
3666834	B41J 2/01	3682964	B01D 69/10	3690512	G02B 21/36
3666860	C10M 171/00	3683266	A63B 37/00	3690512	G02B 21/06
3669303	G06N 3/063	3683266	C03C 27/12	3690512	G02B 19/00
3669303	G06F 15/80	3683266	C08K 5/544	3690512	G02B 3/10
3669303	G06N 3/0464	3683266	C08L 23/06	3690512	G02B 21/10
3669303	G06N 3/048	3683632	G03G 15/00	3690764	E02F 9/20
3671183	G01J 3/10	3683666	G06F 3/0484	3690764	G06Q 10/06
3671183	G01J 3/46	3683666	G06F 3/0481	3691228	H01Q 21/08
3671183	G01N 21/359	3685123	B60K 35/28	3691228	H01Q 21/28
3671183	A45D 44/00	3685123	B60K 35/23	3691228	H01Q 19/17
3671183	G01J 3/28	3685123	G02B 27/01	3691228	H01Q 9/16
3672032	H02K 9/22	3685123	B60K 35/00	3691228	H01Q 9/04
3672032	H02K 5/128	3685123	G06T 19/00	3692327	G01L 1/22
3672032	H02K 11/33	3685123	G06T 15/20	3692327	G01N 3/00
3673411	G06V 10/82	3685377	G10L 25/48	3692327	G01L 5/00
3673411	G06V 20/40	3685377	G10L 25/30	3692363	B01J 47/15
3673411	G06V 10/764	3685377	G10L 21/013	3692363	G05D 21/02
3673411	G06V 20/10	3686545	F42B 5/18	3692363	B01D 15/16
3673900	A61K 31/724	3686545	F41A 19/00	3692496	G06T 5/73
3673900	A61P 3/00	3686545	F41G 1/30	3692496	G06T 5/90
3673900	A61P 3/08	3686545	F42B 5/10	3692522	H04L 12/28
3673900	A61M 15/08	3686545	F41A 11/00	3692522	G10L 17/04
3673900	A61P 43/00	3686545	F41A 21/12	3692522	G10L 17/00
3673900	A61M 11/02	3686545	F41A 3/00	3692522	G10L 15/22
3673900	A61K 45/06	3686545	F41C 23/16	3692522	G10L 15/08
3673900	A61K 38/26	3686545	F41A 3/26	3693274	B60N 2/90
3674932	G06F 111/04	3686545	F41A 15/20	3693559	F02C 7/00
3675217	H01M 50/133	3686545	F41C 23/20	3693559	F01D 5/02
3675217	H01M 50/119	3686545	F41A 3/20	3694018	H01M 50/204
3675217	H01M 50/124	3686545	F41A 17/00	3694018	H01L 23/473
3675217	B60L 50/64	3686545	F41A 21/00	3694018	F28D 21/00
3675217	H01M 50/209	3686545	F41C 23/14	3694018	H01M 10/613
3675217	H01M 50/131	3686545	F41A 15/00	3694018	H01M 10/6551
3677221	A61F 2/90	3686545	F41A 19/43	3694018	H01M 10/653
3677221	A61F 2/89	3686545	F41A 21/36	3694018	H01M 10/6556
3678106	H04W 4/18	3686545	F41A 15/16	3694018	F28D 1/02
3678797	B21D 22/14	3686545	F41G 1/06	3694018	F28F 13/00
3679358	B65G 47/86	3688150	C12N 15/55	3694018	H01M 10/647
3679358	B65G 47/52	3688150	C11D 1/00	3694040	H01M 10/052
3680124	B60L 53/60	3688150	C12N 15/63	3694040	C08F 218/00
3680124	B60L 53/31	3688150	C11D 3/386	3694040	H01M 10/42
3680124	H04B 3/54	3688150	C12N 5/10	3694040	C08F 222/10
3680124	B60L 53/30	3688913	H04L 69/14	3694252	H04W 92/20
3680733	H04L 12/28	3688913	H04L 1/00	3694569	A61Q 19/08
3682075	E05B 47/00	3688913	H04L 43/0829	3694569	A61K 8/73
3682964	B01D 69/02	3688913	H04L 45/24	3694569	C09C 1/30
3682964	B01D 69/12	3689596	C09D 11/037	3694569	A61L 27/58

3694569	A61L 27/46	3703334	H04W 12/77	3707215	C08L 89/06
3694569	A61L 27/52	3703334	H04L 9/40	3707230	C11D 7/32
3695832	A61P 17/14	3703527	A43B 13/14	3707230	C11D 3/37
3695832	A61K 38/39	3703527	A43B 13/18	3709054	G01S 7/4865
3695832	A61K 31/506	3703766	B60H 3/00	3709054	G01S 17/18
3695832	A61K 31/353	3704786	H01J 37/34	3709430	H01M 4/131
3697042	H04L 43/028	3704786	C23C 14/34	3709430	H01M 50/489
3697042	H04L 9/40	3704786	C23C 14/35	3709430	H01M 10/0562
3697042	H04L 43/062	3704964	A24F 40/53	3709430	H01M 4/485
3699511	F24F 1/0057	3704964	H05B 6/10	3709430	H01M 50/483
3699511	F24F 1/0011	3704964	A24F 40/65	3709430	H01M 4/525
3699593	G01N 33/68	3704964	A24F 40/50	3709430	H01M 4/1391
3699593	G01N 33/58	3704964	H05B 6/06	3709430	H01M 4/62
3699753	G06N 5/048	3704964	A24F 40/10	3709430	H01M 50/474
3699753	G06N 3/088	3704964	H05B 1/02	3709430	H01M 10/0525
3699753	G06N 3/048	3704964	A24F 40/60	3709908	A61B 34/30
3699753	G06N 5/043	3704964	A24F 40/30	3709908	B25J 15/08
3699753	G06N 3/084	3704964	A24F 40/20	3709908	A61B 34/20
3699753	G06N 5/02	3704964	H05B 3/20	3709908	A61B 90/00
3699753	G06N 3/006	3704964	A24F 40/51	3709908	A61B 34/10
3699753	G06N 3/042	3705374	B62D 1/02	3709908	A61B 34/00
3699753	G06F 8/30	3705374	B62D 65/02	3710122	A63F 13/53
3699892	G06F 1/16	3705990	G06N 5/04	3710122	A63F 13/86
3699892	H05K 5/02	3705990	G10L 25/63	3710122	A63F 13/332
3699892	H04M 1/02	3705990	G06F 3/01	3710122	A63F 13/355
3700849	B29D 30/70	3705990	G06N 3/08	3710122	A63F 13/335
3700849	B60C 9/00	3705990	G06F 3/14	3710865	G01S 19/52
3700849	B65H 54/10	3705990	G06N 3/00	3710865	G01S 19/40
3700849	B29D 30/00	3705990	G06F 40/30	3711260	H04L 9/00
3700849	B29D 30/38	3706112	G09G 3/3233	3711412	H04W 68/12
3700849	B65H 75/14	3706642	A61B 17/00	3711412	H04W 48/02
3700849	B60C 9/20	3706642	A61B 17/072	3711412	H04W 48/18
3700915	C12P 21/02	3706968	B26D 11/00	3711662	A61B 18/14
3700915	C12N 9/80	3706968	B26D 1/03	3711662	A61B 5/316
3700915	C12R 1/39	3706968	B26D 3/26	3711662	A61B 17/00
3700915	C12N 1/20	3706968	B26D 5/06	3711662	A61B 5/00
3700915	C12N 9/82	3706968	B26D 5/00	3711662	A61B 18/00
3700915	C12N 15/67	3706968	A47J 43/20	3711804	G01N 33/00
3700915	C12N 15/52	3706968	B26D 1/36	3711804	A61M 16/10
3700915	C12N 15/62	3706968	B26D 1/44	3711804	A61M 16/08
3701502	A62C 27/00	3706968	B26D 1/22	3711804	A61M 16/20
3701502	B28C 5/42	3706968	B26D 3/28	3711804	A61M 16/22
3701502	B28C 7/02	3706968	B26D 1/00	3711812	A61N 1/04
3701502	G07C 5/00	3706968	B26D 7/26	3711812	A61N 2/00
3701502	B65F 3/00	3707215	A23J 1/10	3712567	G02B 6/42
3701502	B60P 3/16	3707215	A23J 3/34	3712567	G02B 6/44
3701655	H04L 5/00	3707215	A23J 3/06	3712567	G02B 6/02
3703334	G06F 21/36	3707215	A23J 1/00	3712909	G01R 15/00

3712909	H01C 1/14	3720003	H04W 28/04	3728563	A61K 39/395
3712909	H01C 7/06	3720662	F16C 31/02	3728563	A61K 35/17
3712909	H01C 17/065	3720662	B25J 9/04	3728563	A61P 35/00
3712909	H01C 3/00	3720662	F16H 25/24	3729399	G05D 1/00
3712909	H01C 17/28	3721191	G01J 3/50	3729399	B60W 60/00
3713416	A01N 43/90	3721191	G06T 7/90	3729399	G08G 1/0962
3713416	A01N 43/84	3721203	A61B 5/08	3729399	G08G 1/0968
3713416	A01N 43/40	3721203	G01N 13/00	3729430	H04N 5/222
3713416	A01N 63/00	3721203	G09B 23/30	3729430	H04N 7/18
3713416	A01P 3/00	3721334	H04N 21/231	3729430	H04N 21/43
3713416	A01N 43/54	3721334	H04N 21/478	3729430	G11B 27/11
3713416	A01N 43/653	3721334	H04L 47/125	3729430	G11B 27/10
3713416	A01N 37/36	3721334	G06F 11/20	3729579	H01B 17/14
3713416	A01N 43/82	3721334	H04L 67/1097	3729579	B60R 16/02
3713416	A01N 59/02	3721334	H04L 47/11	3729723	H04W 4/24
3713416	A01N 37/44	3721334	H04N 21/24	3729723	H04M 15/00
3713416	A01N 45/02	3721334	H04N 21/472	3730123	A61P 31/12
3713416	A01N 43/36	3722171	B60W 50/14	3730123	A61C 17/02
3713416	A01N 43/56	3722728	F28F 13/00	3730123	A61Q 11/00
3714298	G02B 27/01	3723055	G07D 11/22	3730123	A61P 31/04
3714298	F21V 8/00	3723055	G07D 7/04	3730123	A61P 1/02
3716265	E04B 1/82	3723329	H04L 45/50	3730123	A61K 33/00
3716265	G10K 9/122	3723329	H04L 45/42	3730554	C08L 101/02
3716265	H04R 17/00	3724320	C07K 14/705	3730554	C08J 3/24
3716265	H04R 7/04	3725176	A43C 1/00	3730554	B29C 35/02
3716265	B06B 1/06	3726542	H01C 1/028	3730554	B29C 45/00
3716912	A61N 1/05	3726542	H01C 13/00	3730554	C08F 236/20
3716912	A61B 5/00	3726542	H01C 1/02	3730554	B29K 105/00
3716912	A61B 5/287	3726542	H01C 7/00	3731574	H04W 48/12
3716912	A61N 1/37	3726542	H01C 1/148	3731574	H04W 52/24
3717650	C12Q 1/68	3726542	H01C 17/07	3731574	H04W 52/36
3717650	C12N 15/63	3727750	B23Q 3/157	3731574	H04W 52/54
3717936	G01V 1/20	3727750	B24B 27/00	3732605	G06F 21/62
3717936	H04L 12/40	3728165	C05G 3/00	3732930	G01S 5/02
3717936	G01S 7/00	3728238	C07D 407/12	3732930	H04W 4/02
3718489	A61B 17/00	3728238	C07D 417/12	3732930	H04W 64/00
3718535	A61K 31/5575	3728238	C07D 453/02	3732930	H04L 43/0805
3718535	A61P 27/06	3728238	C07D 401/12	3733286	C07C 29/149
3718535	A61K 9/08	3728238	A61K 31/4155	3733286	B01J 23/89
3718535	A61K 47/14	3728238	A61P 29/00	3733286	B01J 37/02
3718763	B32B 7/02	3728238	C07D 413/12	3733286	B01J 37/08
3718763	B32B 37/24	3728238	C07D 405/12	3733286	B01J 37/16
3718763	B32B 38/00	3728447	C08L 33/12	3733286	C07C 31/27
3718763	B32B 27/20	3728447	C08K 5/5317	3733286	B01J 23/62
3718763	B32B 27/28	3728563	A61K 45/06	3733286	B01J 35/00
3718763	C09D 183/16	3728563	C12N 5/0789	3733286	B01J 21/18
3720003	H04L 1/00	3728563	A61K 35/545	3733790	C09D 11/322
3720003	H03M 13/29	3728563	C12N 5/0783	3733790	B41J 2/01

3733790	B41M 5/00	3746525	B01D 3/14	3750567	C12N 5/0789
3735578	G01N 21/95	3746525	C10G 65/04	3750567	A61K 38/17
3735837	C12N 1/18	3746525	B01D 53/52	3750567	A61L 27/14
3735837	A23K 10/16	3746525	B01D 3/06	3750567	A61L 27/56
3735837	A23K 10/30	3746525	B01D 53/14	3750567	A61L 27/54
3735837	C12R 1/07	3746525	C10G 65/02	3751837	F16M 11/10
3735837	C12R 1/865	3747158	H04L 43/50	3751837	F16M 11/18
3735837	C12N 1/16	3747158	H04L 41/12	3751837	F16M 11/12
3735837	A23K 10/18	3747158	H04L 41/40	3751837	F16M 11/20
3735837	C12N 1/20	3747158	H04L 43/20	3753597	A61M 16/12
3735837	A23K 30/00	3747281	A23L 2/68	3753597	C01B 21/30
3738136	C23C 16/44	3747281	A23L 33/10	3753597	C01B 21/32
3738242	H04L 5/00	3747281	A23L 27/20	3753597	A61M 16/00
3738242	H04L 1/18	3747281	A23L 2/52	3755218	A61B 5/00
3738977	A23L 33/18	3747281	A23L 7/10	3755218	A61B 5/30
3738977	A61K 38/00	3747281	A23L 29/00	3755218	A61B 5/274
3739956	H04W 36/14	3747281	A23L 2/00	3755218	A61B 5/25
3739956	H04W 36/38	3747281	A23L 27/00	3755757	C08G 59/62
3739956	H04W 36/00	3747281	A23L 2/56	3755757	C08G 65/331
3740242	A61K 39/00	3747281	A23L 7/196	3756051	G06F 11/34
3740242	G01N 33/543	3747453	A23L 33/105	3756051	G06F 11/22
3740242	G01N 33/50	3747453	A61P 27/02	3756051	G06N 20/00
3740242	C12N 5/0784	3748037	C23C 26/02	3756051	G06F 17/40
3740242	A61K 47/69	3748037	B32B 27/28	3756051	G06F 11/07
3740252	A61L 9/12	3748037	B32B 15/085	3756059	H01H 3/08
3741570	B41J 2/125	3748037	B32B 27/34	3756059	G05G 1/10
3741570	B41J 2/165	3748037	B32B 27/20	3756059	H01H 19/14
3741570	B41J 2/21	3748037	B32B 15/088	3756231	H01M 8/0228
3741845	C07K 14/47	3748037	H05K 3/38	3756231	H01M 8/0206
3741845	C12N 9/26	3748037	C09J 5/02	3756231	H01M 8/0267
3741845	C07K 14/54	3748037	B32B 15/20	3756231	H01M 8/0258
3741845	A61K 35/768	3748037	B32B 15/09	3756231	H01M 8/0273
3741845	C07K 14/705	3748037	B32B 27/36	3756231	C25B 9/00
3741845	C12N 15/86	3748037	B32B 27/32	3757623	G01F 23/288
3741845	A61P 35/00	3748297	G01S 19/40	3758094	H01M 10/04
3743862	H04W 4/80	3749030	H04W 72/0453	3758094	B23K 37/04
3743862	H04W 4/021	3749487	B25B 23/145	3758432	H04W 84/12
3744445	B33Y 10/00	3749487	B25B 23/147	3758432	H04W 74/0816
3744445	C25F 3/16	3749487	B25F 5/00	3759361	F16B 31/04
3744445	B33Y 80/00	3749952	G01N 33/68	3759380	F16K 5/06
3744731	A61K 38/18	3749952	G01N 30/46	3759380	F16K 41/02
3744731	A61K 38/00	3749952	G01N 30/88	3759380	F16K 31/50
3744731	A61P 3/10	3749952	G01N 30/34	3759380	F16K 1/14
3744731	C07K 19/00	3750567	A61L 27/38	3759380	F16K 31/53
3744731	A61P 3/04	3750567	A61L 27/36	3759380	F16K 31/06
3744731	A61P 1/16	3750567	A61P 17/00	3759380	F16K 31/60
3746525	B01D 3/42	3750567	A61L 27/48	3759380	F16K 3/02
3746525	C10G 49/22	3750567	A61L 27/40	3759380	F16K 31/08

3759380	F16K 5/08	3764447	H01M 8/1231	3768773	B65D 85/00
3759380	F16K 31/02	3764447	H01M 4/86	3768773	B29C 41/14
3759704	G06F 3/01	3764447	H01M 8/1246	3768773	A61K 9/48
3759704	H04N 19/00	3764447	H01M 4/90	3772579	F02C 7/36
3759771	H01S 5/14	3764462	H01Q 21/06	3772579	F01D 15/10
3759771	H01S 5/10	3764462	H01Q 13/10	3772579	F02C 7/275
3759771	H01S 5/0237	3764462	H01Q 3/46	3772739	H01B 7/42
3759771	H01S 5/34	3764462	H01Q 21/00	3772739	H01B 3/36
3759829	H04W 72/54	3765327	B60L 53/14	3772739	H01B 3/44
3759829	H04W 72/52	3765327	B60L 5/42	3772739	H01B 3/12
3759829	H04B 7/08	3765327	B60L 53/10	3772739	H01B 7/02
3759829	H04W 72/044	3765327	B60L 53/35	3772891	A01D 34/43
3759829	H04W 16/28	3765789	B60H 1/03	3772891	A01D 34/44
3759900	A24F 40/53	3766191	H04W 84/06	3773826	A61M 5/31
3759900	A24F 40/10	3766191	H04W 36/30	3773826	A61M 5/178
3759900	H04M 1/7241	3766431	A61B 18/08	3773826	A61M 5/50
3759900	H04M 1/7240	3766431	A61B 18/22	3774118	B22D 25/04
3759900	A24F 40/65	3766431	A61M 29/00	3774195	A61B 34/30
3760931	F24C 15/20	3766431	A61B 18/00	3774195	B25J 17/02
3761371	H10D 30/01	3766431	A61B 5/021	3774195	A61B 90/50
3761512	H03F 3/45	3766431	A61B 18/06	3774195	A61B 34/00
3761512	H03M 1/66	3766431	A61B 18/14	3774195	A61B 34/35
3762279	B60R 5/04	3766431	A61B 17/00	3774195	B25J 19/00
3762279	B60R 7/02	3766431	A61B 18/12	3774195	B25J 11/00
3762859	G06T 17/00	3766685	B32B 3/28	3774632	A47C 7/54
3762859	G06V 20/64	3766685	B32B 3/30	3774632	B66B 9/08
3762859	G06V 20/52	3766685	B32B 33/00	3774632	A47C 7/56
3762859	G06V 40/20	3767096	F02D 41/40	3775945	G01R 31/54
3762859	G06F 18/25	3767096	F02D 41/14	3775945	G01R 31/40
3762859	G06V 10/82	3767283	G01N 15/14	3775945	G01R 31/58
3762859	G06V 10/44	3767283	G01J 3/36	3776069	G02C 11/00
3762859	G06V 10/80	3767283	G01N 15/10	3776069	G02B 27/00
3763134	H03H 17/02	3767283	G01J 3/44	3776069	A61B 3/113
3763134	H03G 5/16	3767283	G01N 21/27	3776154	H04L 51/214
3763134	H03G 5/00	3767283	G01N 21/53	3776154	H04L 51/04
3763134	H03G 5/02	3767283	G01N 33/58	3776324	G06F 21/83
3763428	C09F 3/00	3767283	G01J 3/28	3776324	G06F 21/60
3763428	B01D 3/32	3767358	G02B 7/00	3776324	H04L 12/50
3763428	C11B 13/00	3767736	H01M 10/44	3776324	H04L 9/32
3764157	H04N 23/50	3767736	H01M 10/613	3776324	G06F 21/84
3764206	G06F 3/041	3767736	H01M 10/42	3776324	H04L 9/08
3764206	G06F 3/0488	3767736	H01M 10/65	3776324	G06F 21/85
3764206	G06F 3/044	3767736	H01M 10/6563	3776324	G06F 21/82
3764206	G06F 3/01	3767736	H01M 4/04	3776603	H01C 7/12
3764206	G09F 9/30	3768768	B29C 70/52	3776603	H01H 37/76
3764421	H01M 50/543	3768768	C08J 5/24	3776603	H02H 9/04
3764447	H01M 8/1253	3768773	A61K 47/38	3776603	H01H 9/32
3764447	H01M 4/88	3768773	C08L 1/02	3776603	H01T 1/12

3776603	H01T 1/14	3780280	H01Q 3/40	3785637	A61B 6/58
3776603	H05C 1/00	3780280	H04B 7/10	3785637	A61B 6/02
3776603	H01H 9/16	3780280	H01Q 25/00	3785637	A61B 6/51
3776603	H01H 9/00	3780280	H04B 7/06	3785637	A61B 6/46
3776873	H04B 1/525	3780425	H04J 14/02	3785637	A61B 6/00
3778098	B23K 26/244	3780645	G01D 4/00	3786648	G01R 19/32
3778098	B23K 26/082	3780832	H04L 1/00	3786648	G01R 15/12
3778098	B23K 26/26	3780832	H04L 5/00	3786648	G01R 31/40
3778098	B23K 103/04	3780832	H04W 76/28	3786648	G01R 19/25
3778098	B23K 26/322	3780832	H04W 52/02	3786648	G01R 19/165
3778098	B23K 101/34	3781018	A61B 5/107	3786648	G01R 31/50
3778098	B23K 26/064	3781018	A61B 5/11	3786648	G01R 1/073
3778098	B23K 26/067	3781018	A61B 5/0205	3787372	H05B 3/48
3778394	B60P 7/13	3781018	A61F 5/02	3787435	G02C 13/00
3778394	B60P 7/08	3781018	A61B 7/00	3787435	G02C 7/04
3778394	B64C 1/20	3781556	C07D 491/10	3787596	A61K 31/4545
3778415	B65D 77/30	3781556	A61K 31/4427	3787596	A61K 31/4725
3778583	A61K 31/4439	3781556	C07D 487/10	3787596	A61K 9/50
3778583	A61P 33/14	3781556	C07D 401/04	3787596	A61K 31/519
3778583	C07D 413/04	3781556	A61P 35/00	3787831	A61F 13/15
3778583	A01N 43/10	3781556	C07D 401/12	3787831	B23K 101/42
3778583	C07D 409/04	3781556	C07D 401/06	3787831	B23K 20/22
3778583	A01N 43/80	3781672	C07K 14/47	3787831	B23K 20/10
3778583	A01N 43/78	3781672	A61K 35/17	3787831	B29C 65/78
3778583	C07D 417/04	3781672	A61K 39/00	3787831	B23K 101/16
3778583	A61K 31/4436	3781712	C12Q 1/6869	3787831	B29L 31/48
3778583	A01N 43/36	3783261	F24H 9/00	3788419	H05B 45/00
3778583	A01N 43/56	3783959	H04W 72/02	3788419	H05B 47/115
3778583	A61P 31/04	3783959	H04W 74/00	3788419	H05K 3/34
3778583	A61P 43/00	3783959	H04L 5/00	3788419	F21S 8/04
3778583	A01P 7/00	3783978	H04L 5/00	3788419	H05B 47/11
3778608	C07D 471/14	3784454	B26D 1/46	3788419	F21Y 103/33
3778608	A61K 31/53	3784454	B26D 3/16	3788419	F21V 8/00
3779094	E04D 13/035	3784454	B26D 7/12	3788419	F21Y 115/10
3779401	G01N 5/02	3784454	B26D 1/48	3788419	H05K 1/18
3779515	G01S 19/30	3784454	B26D 1/00	3788419	H05B 45/20
3779515	G01S 19/24	3785263	G11C 5/02	3788419	F21Y 107/70
3779810	G06Q 50/18	3785263	G11C 13/00	3788419	F21Y 107/30
3779876	G16H 40/67	3785263	G11C 7/10	3788419	H05B 47/19
3779876	G06T 7/11	3785263	G11C 11/419	3789050	A61F 2/02
3779876	A61M 5/168	3785263	G11C 8/14	3789050	A61L 31/14
3779876	H04N 1/38	3785263	G11C 7/20	3789050	A61L 27/34
3779876	G06T 7/136	3785263	G11C 8/08	3789050	A61L 27/14
3779876	A47B 37/00	3785263	G11C 14/00	3790000	G10L 15/18
3779876	G06Q 50/22	3785263	G11C 5/06	3790000	G10L 15/22
3779876	H04N 7/18	3785360	H02M 7/487	3790051	G09G 3/20
3779876	G06Q 10/08	3785360	H02M 7/5375	3790077	H01M 50/152
3779876	A61J 7/00	3785554	H05B 1/02	3790077	B23K 101/36

3790077	B23K 26/21	3791853	A61Q 3/02	3793125	H04L 5/14
3790077	H01M 50/342	3791853	A61K 8/81	3794334	G01N 33/497
3790276	G06F 3/0481	3791853	A61K 8/37	3794334	G01N 21/85
3790276	G06T 15/20	3791853	A61K 8/55	3794334	G01N 21/27
3790276	H04N 13/243	3791853	A61K 8/58	3794334	G01N 21/77
3790276	H04N 13/117	3791853	A61K 8/19	3794448	G06F 1/324
3790276	G06F 3/01	3791853	C09C 1/64	3794448	G06F 1/329
3790503	A61L 27/34	3791853	A61K 8/26	3794448	G06F 1/3296
3790503	A61F 2/08	3791853	A61K 8/34	3795032	B65G 1/00
3790503	A61L 27/26	3791856	A61K 8/97	3795148	A61K 31/198
3790503	C12M 1/12	3791856	A61K 8/24	3795148	A61K 31/405
3790503	B33Y 80/00	3791856	A61K 8/19	3795148	A61K 9/00
3790503	A61L 27/56	3791856	A61K 8/44	3795148	A61P 29/02
3790503	A61K 35/22	3791856	A61Q 11/00	3795148	A61K 31/4406
3790503	A61L 27/24	3791856	A61K 8/49	3795148	A61P 27/02
3790503	A61F 2/12	3791856	A61K 8/73	3795148	A61P 27/00
3790503	A61L 27/36	3791856	C07K 7/06	3795148	A61P 29/00
3790503	A61L 27/18	3792167	B61D 37/00	3795198	A61B 1/00
3790503	C12M 3/00	3792167	B61D 45/00	3796025	G01R 33/28
3790503	B33Y 10/00	3792167	B60P 3/075	3796025	A61B 5/055
3790848	B32B 17/06	3792999	H01M 50/358	3796103	G04B 45/00
3791024	E02D 13/10	3792999	H01M 10/052	3796103	G02B 6/00
3791024	E02D 5/08	3792999	H01M 10/658	3796591	H04L 5/14
3791024	E02D 5/06	3792999	H01M 4/58	3797690	A61B 5/00
3791024	E02D 13/06	3792999	H01M 50/30	3797690	A61B 5/35
3791024	E02D 7/16	3792999	H01M 4/62	3797690	G06F 3/0481
3791086	H01H 51/06	3792999	H01M 4/525	3797690	A61B 5/287
3791086	H01H 50/64	3792999	H01M 4/02	3797690	G06F 3/0482
3791162	G01N 21/17	3792999	H01M 10/6561	3797690	A61B 5/367
3791162	G01S 7/481	3792999	H01M 50/383	3797690	G06F 3/0483
3791162	G01S 17/89	3792999	H01M 10/627	3797719	A61B 18/18
3791162	G08B 17/103	3792999	H01M 10/6557	3797719	A61B 5/25
3791162	G01N 21/47	3792999	H01M 50/204	3797719	A61B 5/01
3791162	G01N 21/3504	3792999	H01M 50/342	3798428	F01L 3/00
3791162	G08B 29/18	3792999	H01M 50/271	3798428	F01L 3/10
3791162	G01N 21/39	3792999	H01M 10/647	3798428	F01B 29/12
3791162	G08B 17/107	3792999	H01M 50/251	3798446	F04C 28/00
3791303	G06F 3/00	3792999	H01M 50/367	3798446	F04C 29/02
3791303	G06N 3/08	3792999	H01M 10/613	3798446	F01C 21/08
3791303	G06F 21/57	3792999	H01M 4/36	3798853	G11C 29/44
3791303	G06N 20/00	3792999	H01M 50/273	3798853	G06N 3/063
3791303	G06F 21/62	3792999	H01M 50/209	3798853	G11C 29/02
3791530	H04L 1/00	3792999	H01M 4/133	3798853	G11C 11/00
3791652	H04W 72/0453	3793060	H02J 50/12	3798853	G11C 29/00
3791652	H04W 74/00	3793060	H02J 50/90	3798853	G11C 5/14
3791652	H04W 74/0816	3793060	B62B 3/14	3798853	G11C 16/30
3791853	A61K 8/72	3793060	B62B 3/00	3798853	G11C 29/04
3791853	A61K 8/36	3793060	H02J 50/40	3798853	G11C 29/50

3798853	G11C 29/42	3804320	H04L 65/70	3815801	C23G 5/00
3798853	G11C 11/54	3804320	H04L 65/75	3816997	G10L 15/26
3798853	G11C 29/56	3804320	G06T 9/00	3816997	G10L 15/10
3798853	G11C 29/52	3804369	H04W 16/20	3817008	H01C 7/112
3798964	G06Q 10/10	3804369	H04W 24/08	3817008	H01B 1/22
3798964	G06Q 30/0601	3804369	H04W 88/08	3817008	H02G 15/064
3798964	G06Q 30/06	3804369	H04W 4/80	3817008	H02G 15/184
3798964	G06Q 50/40	3804369	H04W 84/12	3817008	H01B 3/44
3799327	H04W 72/04	3804369	H04W 16/26	3817008	H02G 1/14
3799327	H04B 7/08	3804369	H04W 88/18	3817008	H01B 1/08
3799445	A61B 5/0537	3805375	A61P 15/08	3817008	H01C 17/065
3799445	A61B 5/0205	3805375	C12N 5/071	3817509	H05B 3/84
3799445	A61B 5/00	3805375	C12N 15/867	3817751	A61K 47/20
3799445	A61B 5/024	3805375	A61K 35/12	3817751	A61K 47/02
3799467	H04N 21/24	3805375	C12N 15/65	3817751	C01B 17/64
3799467	H04W 24/10	3806817	A61Q 19/02	3817751	A61K 9/19
3799467	H04N 21/63	3806817	A61Q 19/08	3817751	A61P 35/00
3799472	H04W 36/02	3806817	A61Q 19/00	3817751	A61K 9/08
3799472	H04W 36/18	3807382	C10L 1/222	3817751	A61K 33/04
3799472	H04W 36/00	3807382	C10L 1/232	3817751	A61K 47/18
3799472	H04W 36/14	3807382	C07C 229/24	3817902	B26D 7/06
3799679	H04L 25/02	3807382	C10L 1/233	3817995	B65G 13/12
3799679	H04B 7/0456	3808604	F16C 11/06	3818042	C07C 269/06
3799914	A61M 60/508	3809040	F21S 2/00	3818042	C07C 271/14
3799914	A61M 60/806	3809040	F21S 45/47	3818067	C12Q 1/68
3799914	A61M 60/81	3809040	F21V 17/10	3818637	H03M 7/42
3799914	A61M 60/546	3809040	F21Y 115/10	3818637	H04N 19/13
3799914	A61M 25/10	3809252	G06F 3/0488	3818886	A61M 11/04
3799914	A61M 60/857	3809252	G06F 21/36	3818886	A61M 15/06
3799914	A61M 60/13	3809392	G08G 1/00	3818886	H05B 6/10
3799914	A61M 60/216	3809392	G08G 1/0968	3818886	H05B 6/40
3799914	A61M 60/808	3809392	G08G 1/09	3819176	B60K 6/48
3799914	A61M 25/06	3809860	C11B 3/12	3819176	B60W 50/04
3799914	A61M 60/00	3809860	A23D 9/02	3819176	B60W 50/029
3799977	H01H 1/0237	3810053	B65D 81/00	3819176	B60L 15/20
3800530	G02B 27/00	3810053	A61J 1/00	3819176	B60W 10/02
3800530	G02B 27/01	3810053	B65D 71/00	3819176	B60K 6/387
3800530	G06V 40/18	3812432	D06M 23/08	3819176	B60K 6/547
3802671	C08J 5/04	3812432	D06M 15/01	3819176	B60W 10/11
3802671	C08L 71/00	3812432	D06M 15/15	3819176	B60W 10/08
3802671	C08L 81/06	3812432	C08F 283/04	3819176	B60W 20/50
3802671	C08K 7/06	3812432	C08F 289/00	3819176	B60W 10/06
3802671	C08K 7/14	3814136	C08J 5/18	3819176	B60L 3/00
3803378	G01N 30/20	3814136	B32B 27/30	3819533	F21V 29/70
3803378	G01N 30/72	3814136	B32B 27/12	3819533	H01L 33/62
3803378	G01N 30/38	3814136	B32B 9/04	3819533	F21Y 107/40
3803482	G02B 6/42	3814136	B65D 65/40	3819533	F21S 45/47
3803560	G06F 3/0483	3814136	B32B 27/08	3819533	F21V 23/00

3819533	F21Y 115/10	3824581	H04W 48/20	3829534	A61K 36/18
3819816	G06V 40/13	3824581	H04W 48/12	3829534	A61Q 19/08
3819838	G06Q 10/0631	3824704	H05K 7/14	3829534	A61K 36/185
3820540	A61F 13/00	3825218	B62M 11/02	3829534	A61P 17/10
3820540	A61F 13/05	3825520	F01D 11/00	3829534	A61K 31/192
3820559	A61B 17/00	3825715	H04W 76/50	3829534	A61K 8/9789
3820559	A61M 39/00	3825715	H04W 64/00	3829534	A61K 8/99
3820559	A61B 17/3209	3826250	H04W 52/14	3829534	A61Q 19/00
3820559	A61M 5/142	3826250	H04W 52/32	3829534	A61K 35/66
3821637	H04B 17/24	3826250	H04W 52/22	3830160	C08G 18/32
3821668	H04W 74/00	3826742	B01D 3/42	3830160	C08G 18/63
3821668	H04W 56/00	3826742	B01D 3/32	3830160	C08G 18/79
3821668	H04L 27/26	3826742	B01D 3/14	3830160	C08J 9/00
3821668	H04L 5/00	3826742	C10G 7/00	3830160	C08G 18/76
3821668	H04W 80/02	3827166	F16L 41/02	3830160	C08K 5/17
3821935	A61B 18/00	3827166	F16L 55/027	3830160	C08K 5/07
3821935	A61B 18/14	3827166	F16L 55/05	3830160	C08G 18/40
3822908	G06T 5/70	3827166	F02M 61/16	3830160	C08G 18/48
3823042	H10D 62/80	3827887	A63C 9/086	3830160	C08G 18/20
3823042	H10D 8/01	3827887	A63C 7/10	3830160	C08K 3/30
3823042	H10D 8/60	3827887	A63C 9/08	3830160	C08G 18/66
3823042	H10D 62/83	3828536	G01N 33/00	3830380	B22F 5/00
3823042	H10D 62/10	3828587	G01S 7/00	3830380	C22C 26/00
3823042	H10D 99/00	3828587	G01S 13/87	3830702	G06F 9/50
3823042	H10D 62/40	3828587	G01S 13/86	3830702	G06F 12/109
3823070	H01M 16/00	3828587	G01C 21/36	3830702	G06F 9/48
3823070	H01M 8/0482	3828587	G01S 17/89	3831481	B01F 33/30
3823070	H01M 10/46	3828587	G01C 21/30	3831481	B01L 7/00
3823070	H01M 8/0485	3828587	G01S 13/931	3832284	B61L 23/04
3823070	H01M 10/44	3828587	G01S 17/93	3832284	G01M 17/10
3823070	H01G 15/00	3828587	G01S 13/72	3832369	G02B 21/36
3823070	H01M 8/0466	3828587	G01S 7/295	3832369	G02B 21/32
3823070	H01M 10/42	3828587	G01S 5/08	3832443	G06F 3/01
3823070	H01M 10/48	3828587	G01S 17/66	3832938	H04L 1/18
3823458	F16K 15/00	3828587	G01S 5/16	3833655	C07K 14/00
3823458	B65D 47/20	3828587	G01S 13/58	3833655	C07K 7/08
3823458	B65D 35/52	3828587	G01S 17/86	3833655	C07K 1/04
3823458	A61J 1/20	3828587	G01S 7/539	3833655	C07K 7/06
3823458	A61M 39/04	3828587	G01S 13/89	3833993	G01R 31/392
3823458	B65D 55/16	3828628	G02B 27/10	3834480	H04W 36/14
3823567	A61N 1/32	3828628	G03B 21/20	3834903	B01D 29/54
3823567	A61F 9/00	3828628	H04N 9/31	3835445	C22C 38/54
3823567	A61N 1/36	3828628	G02B 6/12	3835445	C21D 8/02
3823567	A61K 9/00	3828815	A61B 6/00	3835445	C22C 38/60
3823567	A61K 48/00	3828815	G06T 11/20	3835445	C22C 38/38
3823567	C12N 15/87	3828815	A61B 5/02	3835445	C22C 38/32
3824581	H04L 5/14	3828867	G01C 23/00	3835445	C22C 38/02
3824581	H04W 74/0833	3828867	G08G 5/00	3835445	C22C 38/24

3835445	C22C 38/26	3843083	G10H 1/36	3845970	G03H 1/00
3835445	C22C 38/28	3843169	H10K 102/00	3845970	G03H 1/08
3835445	C22C 38/58	3843560	A24F 47/00	3845970	G01N 21/21
3835445	C21D 6/00	3843691	A61K 8/46	3845970	G02B 21/36
3835445	C22C 38/22	3843691	A61K 8/49	3845970	G03B 35/00
3835445	C21D 8/00	3843691	A61K 8/34	3846585	A24F 40/46
3835912	G01S 19/14	3843691	A61K 8/55	3846824	A61K 31/7088
3835912	G06T 7/246	3843691	A61K 8/73	3846824	A61K 31/721
3835912	G01C 21/20	3843691	A61Q 19/00	3846824	A61K 33/26
3835912	G01C 21/00	3843691	A61K 8/39	3847870	H05B 3/84
3836210	H03F 3/24	3843691	A61K 8/37	3847905	A24D 1/20
3836210	H03F 1/02	3843871	C07C 237/10	3847905	A24F 40/20
3836210	H01L 23/66	3843871	C10G 33/04	3847905	A24F 40/465
3836210	H03F 3/195	3844267	A61K 35/12	3848680	G01N 29/50
3836511	H04L 65/612	3844267	G01N 33/569	3848680	G01N 29/44
3836511	H04N 21/482	3844267	A61K 35/17	3848680	G01F 23/00
3836511	H04N 21/472	3844267	C07K 14/725	3848680	G01N 29/04
3836511	H04N 21/278	3844492	G01N 29/04	3848680	G01N 29/42
3836511	H04N 21/63	3844492	G01N 29/28	3849146	H04Q 11/00
3836511	H04L 67/306	3844492	G01N 29/24	3849146	H04L 45/42
3837986	A23L 2/39	3844524	H04W 64/00	3849260	H04W 72/0446
3837986	B08B 5/02	3844524	G01S 5/14	3849260	H04W 72/12
3838090	A47L 9/00	3844524	G01S 5/02	3849260	H04L 1/1829
3839216	F01D 9/06	3844524	H04W 84/12	3849260	H04L 1/1867
3840287	H04L 9/08	3844524	H04L 43/0864	3849271	H04W 74/0833
3840462	H04B 7/0413	3844530	G01S 15/88	3849271	H04L 1/1607
3840462	H04B 1/036	3844530	G01N 29/44	3849271	H04L 1/1829
3840462	H04W 24/04	3844530	G01S 15/34	3849271	H04W 76/27
3840462	H04W 72/0453	3844530	G01N 29/46	3851702	F16F 15/00
3840462	H04W 72/04	3844530	G01S 7/534	3851702	F16F 9/48
3840462	H04W 4/70	3844530	G01N 29/34	3852163	H01M 10/625
3840462	H04W 52/02	3844710	G06T 5/73	3852163	H01M 50/20
3840462	H04W 24/02	3844710	A61B 90/00	3852163	H01M 10/6554
3840648	A61H 39/08	3844710	G16H 30/40	3852163	H01M 10/653
3840648	A61H 39/00	3844710	G06T 5/50	3853569	B62D 15/02
3840648	A61B 5/00	3844710	A61B 6/00	3853569	G01D 5/347
3841419	G02B 21/36	3844710	A61B 6/03	3853569	G01L 5/22
3841419	G02B 21/02	3844710	A61B 5/11	3853569	G01D 5/22
3841419	G02B 27/58	3844710	A61B 5/00	3853661	G06F 3/0481
3841566	G06F 3/00	3845170	A61B 18/14	3853661	G02F 1/1333
3841566	G06F 3/01	3845245	C07K 14/50	3853681	B60W 60/00
3841572	G10L 19/025	3845245	C07K 16/22	3853681	B60W 50/14
3841572	G10L 21/0316	3845245	A61P 19/08	3854403	A61P 31/14
3841714	H04L 47/10	3845583	C11D 17/04	3854403	A61P 11/00
3841714	H04L 65/611	3845583	C08K 5/00	3854938	D21H 27/30
3841729	H04L 67/63	3845583	C08K 5/053	3854938	D21H 11/12
3843037	G06T 7/62	3845970	G02B 21/00	3854938	D21H 11/14
3843037	G06T 7/60	3845970	G02B 21/16	3854938	D21H 27/40

3854957	E04B 9/28	3860966	C07C 67/03	3864280	F04D 25/16
3854957	E04B 9/24	3860966	C07C 7/12	3864280	F04D 13/12
3855070	F21V 29/83	3861184	E04C 3/04	3864280	F02B 37/16
3855070	F21V 29/76	3861184	E04C 3/292	3864280	B60T 17/02
3855070	F21V 21/30	3861219	A47C 19/02	3864280	F02M 35/16
3855279	G05D 7/06	3861219	F16B 12/56	3864280	F02B 21/00
3855279	B64D 11/04	3861219	F16B 12/60	3864280	F04D 13/16
3855279	F24H 15/219	3861220	F16B 5/02	3864280	B60T 17/06
3855279	F24H 15/238	3861220	E04F 11/18	3864280	F02B 37/00
3855279	F24H 15/31	3861220	E04B 1/00	3865061	G01R 35/00
3855279	F24H 15/174	3861334	G01N 29/46	3865061	G16H 30/40
3855279	F24D 19/10	3861334	G01N 29/50	3865061	A61B 5/00
3855279	B64D 11/02	3861334	G01B 17/02	3866000	G06F 8/71
3855279	F24H 15/281	3862311	A62B 1/00	3866190	H10D 1/68
3856802	C08F 210/02	3862708	F25D 11/00	3866190	H01L 23/58
3856802	C08F 4/64	3862708	F25C 5/08	3866546	H04L 5/00
3856802	C08F 4/659	3862708	F25C 5/18	3866750	A61P 31/00
3857425	G06Q 30/018	3862708	F25D 11/04	3866750	A61K 8/11
3857464	G06N 3/084	3862708	F25C 1/25	3866750	A61K 8/06
3858296	A61F 2/46	3862708	F25C 5/02	3866750	A01N 25/04
3858650	F16K 17/19	3862708	F25D 29/00	3866750	A61K 31/14
3858650	F16K 24/00	3862708	F25D 25/02	3867602	G01C 21/36
3858650	F16K 17/194	3862708	F25C 1/24	3867602	G01S 19/14
3858650	F16K 17/16	3862736	G01K 5/28	3867602	G08G 1/005
3858650	F16K 15/08	3862736	G08B 17/04	3867602	G08G 1/127
3858650	B60K 15/035	3862736	G01K 11/3206	3867602	G08G 1/00
3858650	F16K 24/04	3863090	C01B 32/21	3867733	G06F 21/31
3858650	F16K 33/00	3863090	H01M 4/04	3867733	G06F 3/0488
3858650	F16K 39/00	3863090	H01M 10/0525	3867733	G06V 30/244
3858908	B29B 17/02	3863090	H01M 4/587	3867733	G06V 30/14
3858908	C08J 11/06	3863090	C01B 32/05	3867733	G06F 3/01
3858949	C09K 19/30	3863090	H01M 4/62	3867733	G06F 3/0354
3858949	C09K 19/32	3863786	B23B 29/08	3867733	G06V 30/28
3858949	C09K 19/12	3863786	B23B 27/14	3867733	G06V 30/32
3858949	C09K 19/34	3863786	B23B 27/16	3867734	G06T 19/20
3858949	C09K 19/54	3863786	B23B 27/08	3867734	G06T 13/40
3858949	G02F 1/1337	3863786	B23B 29/00	3867734	A63F 13/92
3859090	E02F 9/26	3863932	B26D 7/32	3867734	A63F 13/426
3859730	G10K 11/172	3863932	B65H 16/00	3867734	A63F 13/211
3859730	B29D 24/00	3863932	B26D 5/12	3867734	G06F 3/03
3859730	B29D 99/00	3863932	B65H 23/00	3867734	A63F 13/235
3859730	B60R 13/08	3863932	B65B 25/08	3867734	A63F 13/213
3860410	A47J 31/36	3863932	B26D 7/01	3867734	G06F 3/01
3860670	A61L 33/08	3863932	B65H 23/14	3867734	A63F 13/533
3860966	C07C 5/03	3863932	B26D 7/30	3867734	A63F 13/5255
3860966	C07C 7/148	3863932	B26D 7/06	3867734	G06F 3/048
3860966	C07C 7/04	3863932	B65H 23/08	3867809	G06K 7/14
3860966	C07C 7/10	3863932	B65H 35/08	3867809	G06T 7/136

3867809	H04N 1/40	3871541	A24F 40/10	3875542	C08G 77/26
3867809	G06K 19/02	3871541	A24F 40/42	3875542	C09D 7/43
3867809	H04N 1/62	3871588	A61B 5/021	3875778	F04D 25/08
3867809	G06T 7/00	3871588	A61B 5/022	3875778	F04D 29/52
3867809	H04N 1/58	3871588	A61B 5/024	3875778	F04D 29/38
3867809	G06K 7/00	3871751	B01D 46/00	3875778	F04D 19/00
3867866	G06T 7/33	3871751	B01D 46/46	3875778	F04D 29/70
3869755	H04L 47/2408	3871751	B01D 46/48	3876420	H03F 1/02
3869755	H04W 28/12	3871751	B01D 46/71	3876420	H03F 3/21
3869832	H04W 12/04	3871751	B01D 46/44	3876420	H03F 3/217
3869832	H04W 4/80	3871751	B01D 46/04	3876420	H03F 3/19
3869832	H04W 84/18	3871751	B01D 46/42	3877772	H05B 1/02
3869832	H04W 4/08	3872067	C07K 1/113	3878501	B01D 53/56
3869832	H04M 1/7241	3872067	C07K 7/56	3878501	A61M 15/00
3869832	H04M 1/725	3872972	H02M 1/00	3878501	A61M 15/02
3869832	H04W 12/50	3872972	F25B 49/02	3878501	C01B 21/20
3869835	H04W 4/50	3872972	H02M 7/44	3878501	A61M 16/12
3869835	H04W 4/02	3874541	G09F 9/30	3878501	A61M 16/00
3869835	H04L 41/147	3874541	H10K 59/80	3879107	F04C 15/00
3869835	H04L 41/0897	3874541	H10K 59/124	3879107	F04C 2/10
3869835	H04L 67/12	3874541	H10K 59/40	3879107	F04C 2/08
3869835	H04W 64/00	3874541	H10K 71/80	3879107	F04C 11/00
3870047	A61B 5/16	3874695	H04L 45/28	3879235	H01Q 1/22
3870047	A61B 3/113	3874695	H04L 47/125	3879235	G01S 13/88
3870047	A61B 5/00	3874695	H04L 45/00	3879235	G01D 21/00
3870047	A61B 5/18	3874695	H04L 41/0894	3879235	G01L 19/08
3870047	A61B 5/11	3874695	H04L 45/121	3879235	H01Q 21/28
3870047	G16H 50/20	3874695	H04L 45/12	3879235	G01F 23/284
3870123	G02B 26/10	3874695	H04L 67/1008	3879295	G01S 5/02
3870133	A61L 27/46	3874986	A43C 1/00	3879295	G01S 19/39
3870133	A61L 27/58	3875542	C08K 5/544	3879911	H04W 72/04
3870133	A61L 27/56	3875542	C08K 5/5455	3880685	A61P 35/00
3870285	A61K 31/343	3875542	C07F 7/18	3880685	A61K 31/69
3870285	A61P 7/02	3875542	C09J 7/40	3880685	A61K 31/025
3870285	C07D 307/93	3875542	C08K 5/5435	3880685	A61K 31/435
3870432	B32B 7/023	3875542	C08L 83/05	3880757	C09D 7/00
3870432	B32B 17/10	3875542	C08K 5/54	3882040	B44C 5/04
3870432	B32B 17/00	3875542	C08J 7/043	3882365	C22B 15/00
3870511	B05B 15/70	3875542	C08K 5/05	3883448	A47L 15/44
3870854	B33Y 80/00	3875542	C08L 29/04	3883448	D06F 33/37
3870854	F04B 39/10	3875542	C08G 77/04	3884374	G06F 21/57
3870854	B22F 5/00	3875542	C09D 5/02	3884374	G06F 8/41
3870854	F16K 15/10	3875542	C09D 183/07	3884374	G06F 9/445
3870854	F16K 15/08	3875542	C09D 7/45	3884922	A61K 6/77
3870854	B22F 3/105	3875542	C08K 5/00	3884922	A61K 6/887
3871537	A24F 40/42	3875542	C08L 71/02	3884988	A61F 2/04
3871537	A24F 40/44	3875542	C08J 7/04	3884988	A61L 31/18
3871541	A24F 40/485	3875542	C09D 7/63	3884988	A61K 31/00

3884988	A61P 13/02	3888419	H05B 6/36	3894012	A61K 31/47
3884988	A61K 31/167	3888419	A24F 47/00	3894012	C07D 215/48
3884988	A61K 9/00	3889131	C07C 233/05	3894781	F42C 11/02
3884988	A61L 31/16	3889131	C07C 231/24	3894781	F42C 15/00
3884988	A61P 23/02	3889362	E02F 3/43	3895137	G07D 11/40
3884988	A61P 13/10	3889362	E02F 9/26	3895137	G07D 11/14
3884988	A61P 13/08	3889540	G06T 7/60	3895305	H02P 8/02
3884988	A61K 9/20	3889540	B29C 45/42	3895305	H02P 29/024
3885124	B32B 5/02	3889540	B29C 45/76	3895724	A61P 9/04
3885124	B60R 13/08	3889585	G01N 33/543	3895724	A61P 9/00
3885124	B32B 27/40	3889585	G01N 33/558	3895867	B29C 33/42
3885124	B32B 3/26	3890046	H01M 50/342	3895867	B29C 59/04
3885124	B60R 5/04	3890046	H01M 50/553	3895867	B29D 11/00
3885124	B32B 38/00	3890046	H01M 50/15	3895867	B29C 43/22
3885124	B32B 5/18	3890046	H01M 50/176	3895906	B60C 3/04
3885198	H02G 3/22	3890046	H01M 50/55	3895906	B60C 19/00
3885403	C08L 51/04	3890046	H01M 50/533	3896551	B60R 21/09
3885403	C08K 5/132	3890046	H01M 50/147	3896551	B60T 7/06
3885403	C08L 33/12	3890521	A24D 3/18	3896926	H04L 61/00
3885483	H04L 12/28	3890521	A24F 40/20	3897144	A01P 1/00
3885483	D06F 34/28	3891809	H10B 41/10	3897144	A01N 37/44
3885483	H05B 6/66	3891809	H10B 43/10	3897354	G01L 5/00
3885483	H05B 6/64	3891809	H10B 41/27	3897354	A61F 13/08
3885483	F24C 3/12	3891809	H10B 43/27	3897354	G01L 1/22
3885483	A47L 15/42	3891996	H04N 19/503	3897354	A61F 13/00
3885483	H05B 6/06	3891996	H04N 19/159	3897695	A61P 3/00
3885483	A47L 15/00	3891996	H04N 19/13	3897695	C12N 15/861
3885483	A47L 9/28	3891996	H04N 19/176	3897901	G01N 30/00
3885483	F24C 7/08	3891996	H04N 19/593	3897901	F16K 31/126
3885483	D06F 75/26	3891996	H04N 19/463	3897901	F16K 11/02
3886228	H01M 10/0565	3891996	H04N 19/96	3897901	F16K 7/12
3886228	H01M 10/0585	3892523	B62D 111/00	3897901	F16K 11/22
3886550	B32B 7/025	3892523	B62D 5/04	3897901	F16K 27/02
3886745	A61B 17/17	3892523	B62D 101/00	3898284	B60C 11/03
3886745	A61B 17/70	3892523	B62D 119/00	3898645	C07J 43/00
3887243	G01V 1/20	3892523	B62D 113/00	3898645	C07J 11/00
3887243	B63B 21/66	3893163	G06N 3/08	3898645	A61K 31/58
3887243	B63B 22/12	3893163	G06N 5/02	3898645	C07J 41/00
3887362	C07D 405/12	3893262	G06N 10/00	3898645	A61K 31/575
3887362	C07D 237/24	3893262	G02B 26/08	3898645	C07J 31/00
3887362	C07D 409/12	3893441	H04L 41/0806	3898645	C07J 71/00
3887362	C07D 471/04	3893441	H04L 41/00	3898645	A61P 25/28
3887362	A01N 43/58	3893441	H04W 24/00	3898645	C07J 51/00
3887733	F25D 11/00	3893594	B64C 39/02	3898782	C08L 83/10
3887733	F25B 9/00	3893594	H04W 76/14	3898782	C08F 230/08
3887733	F25D 13/00	3893594	H04W 12/06	3898782	C08G 77/442
3887733	F25B 33/00	3893672	A23L 29/269	3898782	C08L 43/04
3887733	F25B 39/02	3893672	A23L 33/21	3898782	C09D 183/10

3899078	B22F 5/00	3904426	C08L 63/00	3905767	H04L 1/1867
3899078	C22C 29/06	3904426	C08L 61/14	3905767	H04L 5/00
3899078	C22C 29/08	3904426	C08G 8/28	3905767	H04L 1/1607
3900054	H10H 20/812	3904581	D06F 37/22	3905767	H04W 92/18
3900054	H10H 20/824	3904581	D06F 103/24	3905895	A24D 1/20
3900092	H01M 8/0662	3904581	D06F 103/26	3905895	B65H 19/18
3900092	F04F 5/16	3904581	D06F 34/16	3905895	A24C 5/20
3900092	F04F 5/54	3904888	G01N 35/10	3905895	A24C 5/14
3900092	H01M 8/0411	3904888	B01L 7/00	3905895	A24C 5/18
3900092	H01M 8/10	3904973	G05D 1/00	3906406	G01N 23/204
3900343	H04N 19/513	3904973	G06N 3/045	3906406	G01V 5/02
3900343	H04N 19/577	3904973	G06N 3/08	3906406	G01T 3/06
3900343	H04N 19/70	3904973	G06N 3/00	3906610	H01R 39/42
3900616	A61M 16/00	3905016	G06F 3/01	3906610	H02K 13/00
3900616	A61M 16/04	3905016	G06F 3/0484	3906634	H04L 1/00
3900616	A61B 7/00	3905016	G06F 3/0482	3906634	H03M 13/13
3900616	A61J 15/00	3905016	G06F 3/0488	3906634	H03M 13/11
3900616	A61B 5/06	3905016	G06F 3/03	3908107	A01K 29/00
3900616	A61B 7/02	3905016	G06F 1/3231	3908380	A63F 13/25
3900616	A61M 25/01	3905016	G06T 19/00	3908380	A63F 13/212
3900616	A61B 8/12	3905016	G06F 3/0484	3908380	A63F 13/24
3900825	B01J 20/34	3905016	G06F 1/3215	3908380	A63F 13/98
3900825	C01B 32/36	3905016	G06F 1/3234	3909306	H04W 76/28
3900825	C01B 32/963	3905016	G06F 3/0481	3909306	H04W 28/02
3901189	C08G 18/40	3905016	G06F 1/3287	3909519	A61B 90/00
3901189	C08G 18/08	3905237	G10L 15/16	3909519	A61B 17/064
3901189	C08G 18/32	3905237	G10L 15/06	3909519	A61B 17/29
3901220	B41J 2/01	3905237	G10L 15/08	3909834	B62D 25/12
3901220	C09B 29/20	3905237	G10L 25/30	3910141	E05G 1/00
3901220	C09D 11/322	3905237	G10L 15/02	3910141	E05G 1/02
3901220	C09B 57/04	3905354	H10K 30/60	3911812	E06B 3/66
3901220	B41M 5/00	3905354	H10K 39/32	3911812	E06B 1/64
3901220	C09B 47/04	3905398	H01M 8/026	3911812	E06B 3/54
3901220	C09D 11/38	3905398	H01M 8/0215	3911812	E06B 3/58
3901220	C09D 11/40	3905398	H01M 8/1226	3912091	G06V 10/75
3901220	C09B 11/12	3905398	H01M 8/0228	3912091	G06F 18/22
3901298	C22C 30/06	3905398	H01M 8/00	3912091	G06V 40/10
3901374	E02D 1/02	3905398	H01M 8/0254	3912091	G06V 10/82
3901948	G10L 17/02	3905398	H01M 8/1286	3912091	G06V 10/764
3901948	G06N 3/08	3905399	H01M 8/0228	3912091	G06F 16/583
3901990	H01L 23/00	3905399	H01M 8/124	3912115	G06F 40/169
3901990	H10D 30/66	3905399	H01M 8/12	3912748	B21D 7/08
3901990	H01L 25/07	3905399	H01M 8/026	3912748	B21D 7/022
3901990	H01L 25/18	3905399	H01M 8/0254	3912748	B21D 53/74
3901990	H10D 84/00	3905399	H01M 8/0215	3912748	E06B 3/673
3902176	H04W 24/02	3905399	H01M 8/1286	3913338	G01S 17/08
3902176	H04W 24/10	3905399	H01M 8/1226	3913338	G01S 7/4861
3902176	H04L 1/00	3905692	H04N 19/70	3913338	G01S 17/931

3913338	G01J 1/46	3923515	H04L 67/561	3928762	A61K 31/519
3913919	H04N 21/854	3923515	H04L 9/40	3928762	A61K 31/445
3913919	H04N 21/236	3923515	H04L 67/563	3928769	C07C 59/265
3913919	H04N 21/45	3923515	H04L 67/104	3928769	A61K 9/14
3913919	H04N 19/70	3923515	G06F 21/60	3928769	C07C 39/08
3913919	H04N 21/4402	3923515	H04L 9/08	3928769	C07C 55/06
3913919	H04N 21/2343	3923847	A61M 25/01	3928769	A61K 31/454
3914336	A61N 1/36	3923847	A61B 34/20	3928769	C07C 55/08
3914336	A61B 90/90	3924227	B60T 8/40	3928769	A61P 17/00
3914390	B01L 7/00	3924349	A61K 31/444	3928769	C07C 57/15
3915860	B62K 19/08	3924349	A61K 31/497	3928769	C07D 213/82
3915860	B62K 21/08	3924349	A61K 31/4439	3928769	A61P 31/10
3915860	B62K 21/06	3924349	A61P 29/00	3928948	B29C 45/64
3915860	B62K 19/32	3924349	A61K 31/4709	3928948	B29C 45/67
3915979	H10K 85/60	3924349	A61P 37/02	3928948	B29C 45/07
3915979	H10K 50/11	3924349	C07D 403/14	3928948	B29C 45/06
3916607	G06F 16/182	3924349	C07D 401/04	3929582	B03C 1/033
3917865	B65H 59/38	3925053	H02H 3/06	3929582	G01N 35/02
3917865	B65H 23/04	3925053	H02H 7/26	3929582	B01L 9/00
3917865	B65H 23/188	3925053	H02J 3/00	3929582	G01N 33/543
3918152	B66C 23/78	3925053	H02J 13/00	3929582	B03C 1/01
3918152	F15B 11/00	3925053	G05F 1/66	3929582	G01N 35/04
3918152	B66C 13/18	3925409	H04W 88/08	3929582	B01L 3/02
3918190	F02D 9/10	3925545	A61B 17/00	3929582	G01N 35/00
3918190	F16K 27/02	3925545	A61B 17/11	3929582	B03C 1/28
3918768	H04L 9/08	3927459	B01J 19/18	3929582	B01L 3/00
3918768	H04L 9/32	3927459	B01J 6/00	3929582	G01N 35/10
3918768	H04L 9/40	3927459	B01J 19/24	3929654	G02F 1/295
3919060	A61P 25/24	3927459	C22B 1/02	3929654	G02B 6/136
3919060	A61P 43/00	3927906	C23C 14/00	3929654	G02B 6/12
3919060	A61P 25/22	3928000	F16D 41/16	3929756	G06F 3/06
3919060	A61P 37/02	3928062	G01N 25/72	3929782	H04L 9/40
3919060	A61P 31/04	3928299	G01S 13/76	3929782	G06F 21/56
3919060	A61P 25/14	3928299	G01S 13/02	3929824	G06N 7/00
3919060	A61P 25/00	3928299	H04W 4/80	3929824	G06N 3/04
3920486	H04L 49/15	3928299	H04W 4/02	3929824	G06N 20/00
3920486	H04L 45/02	3928299	G07C 9/29	3929919	G10L 21/034
3920486	H04L 45/48	3928359	H10N 60/20	3929919	G10L 21/0264
3920657	H04W 88/06	3928762	A61K 31/522	3929919	H04M 9/08
3921290	C04B 111/72	3928762	A61K 31/58	3930603	A61M 25/01
3921550	F16K 39/04	3928762	A61K 9/08	3930603	A61M 25/06
3921550	F15B 13/044	3928762	A61K 38/26	3930603	A61B 90/00
3921550	F15B 13/043	3928762	A61K 31/496	3930783	A61M 60/295
3921550	F16K 11/076	3928762	A61K 38/09	3930783	A61M 60/843
3921677	G02B 19/00	3928762	A61K 9/127	3931010	F24H 1/00
3921677	G02B 3/02	3928762	A61K 47/22	3931010	B60H 1/22
3921677	G02B 3/06	3928762	A61K 47/12	3931010	F24H 3/04
3923515	H04L 9/32	3928762	A61K 38/31	3931010	H05B 3/06

3931178	C07C 243/36	3939206	H04L 41/082	3945404	G06F 3/0481
3931178	C07C 243/24	3939206	H04L 43/50	3945404	G06F 3/01
3931178	C08K 5/25	3939206	H04L 41/0866	3945404	H04M 1/02
3931178	A61P 25/28	3939544	A61B 34/30	3945404	G06F 1/16
3931264	C08K 5/09	3939544	A61B 17/34	3945404	G06F 3/0488
3931264	C09C 3/04	3939544	A61F 2/48	3945512	H04W 4/02
3931264	C09C 1/02	3939825	B60L 53/67	3945512	G06N 3/02
3931264	C08K 9/04	3939982	H01M 10/0568	3945512	H04W 4/44
3933530	G05D 1/00	3939982	H01M 10/0567	3945512	G06N 20/00
3934742	A61B 5/06	3939982	H01M 10/0525	3945512	G08G 1/052
3934742	A61B 5/398	3939982	H01M 10/052	3945512	H04L 67/12
3934742	A61N 1/372	3940608	G06F 11/32	3945512	G08G 1/0967
3934742	A61B 5/00	3940608	G06F 11/30	3946338	A61K 40/41
3934742	A61N 1/05	3940608	G06N 20/20	3946338	A61P 35/00
3934853	F21V 21/14	3940608	G06F 11/34	3946338	A61K 40/42
3934853	F21V 33/00	3943075	A61P 9/10	3946338	A61K 39/00
3934892	B29C 64/20	3943075	A23P 10/30	3946338	A61K 40/11
3934892	B33Y 30/00	3943075	A23L 33/105	3946338	A61K 45/06
3934892	B29C 64/393	3943075	A23L 2/58	3946659	A63F 13/812
3934892	B33Y 50/02	3943075	A23L 29/00	3946659	G06F 3/01
3934892	B33Y 10/00	3943075	A61K 9/16	3946659	A63F 13/5372
3935768	H04L 1/18	3943075	A61K 31/01	3946659	A63F 13/90
3935768	H04L 5/00	3943075	A23L 2/52	3946659	A63F 9/00
3935842	H04N 19/176	3943075	A61K 31/015	3946659	A63F 13/245
3935842	H04N 19/13	3943075	A61K 31/07	3946659	A63F 7/06
3935842	H04N 19/159	3943075	B02C 17/00	3946659	G06T 19/00
3935950	A21C 15/02	3943075	A61K 31/122	3946659	A63F 13/25
3936447	B65D 3/20	3943075	A23L 5/44	3947358	C07D 401/14
3936820	G01S 7/481	3943075	A23P 10/40	3947358	A01N 43/60
3937463	G06F 3/14	3943075	A61P 35/00	3947358	C07D 403/04
3937692	H05B 6/06	3943075	A61P 13/08	3947819	E01C 19/28
3937692	A24F 40/465	3943365	B62B 5/02	3947819	B60L 7/10
3937723	A46B 15/00	3943365	B62B 9/02	3947819	E01C 19/27
3937723	A46B 5/00	3943491	C07D 471/08	3947819	B60K 6/46
3937723	A46B 3/00	3943491	A61K 31/506	3947819	B60L 1/00
3937723	A61J 17/02	3943491	C07D 491/08	3947819	B60K 6/12
3937723	A46B 5/02	3943491	C07D 471/04	3947819	E02D 3/026
3937723	A46D 1/00	3943491	A61P 35/00	3947819	B60L 50/51
3937723	A46B 9/00	3943491	C07D 417/14	3947819	B60W 30/18
3938765	G01N 21/89	3943491	C07D 413/14	3947819	E02D 3/032
3939034	G10L 15/16	3943753	F04D 29/66	3947834	E03D 11/02
3939034	G10L 15/01	3944510	H04B 1/401	3948121	A47F 1/04
3939116	H01Q 25/00	3944510	H04B 7/06	3948121	G07F 7/00
3939116	H01Q 19/32	3944510	H04B 1/00	3948121	A23G 9/04
3939116	H01Q 21/26	3945287	G08G 5/26	3948121	G07F 11/00
3939116	H01Q 1/28	3945287	G01C 23/00	3948121	F25D 17/04
3939116	H01Q 21/29	3945287	G08G 5/21	3948121	A47F 3/00
3939116	H01Q 9/42	3945287	G08G 5/54	3948254	A61B 5/00

3948254	A61B 5/1455	3953543	E04H 1/00	3958960	A61F 7/00
3948254	A61B 5/145	3953773	F24D 19/10	3959169	B05D 1/12
3948254	G01N 21/31	3953773	F24H 9/20	3959169	B82Y 40/00
3948254	G01N 33/543	3953889	G06F 8/65	3959169	C23C 24/04
3948254	G01N 29/02	3953889	G06Q 20/40	3959601	G06N 3/044
3948279	G01N 15/14	3953889	G06F 11/30	3959601	G06Q 10/0631
3948279	G01N 33/569	3953889	G06Q 40/00	3959601	G06N 3/084
3949687	H05B 45/46	3953889	G06F 16/2455	3960456	G03F 7/00
3949687	H05B 45/52	3954061	H04W 16/28	3960456	G03F 7/30
3949687	H05B 45/20	3954061	H04B 7/06	3960456	G03F 7/11
3950254	B32B 27/30	3954061	H04B 7/08	3961272	G02B 5/20
3950254	C08K 5/12	3954061	H04W 52/42	3961272	G02B 5/02
3950254	C08L 27/06	3954061	H04W 4/38	3961671	H01J 37/20
3950254	C08L 67/02	3954061	H04W 4/70	3962054	H04W 84/12
3950254	C08K 5/10	3954222	A23K 50/40	3962054	H04L 69/24
3950418	B60N 2/60	3954222	A23K 20/147	3962054	H04M 1/00
3950418	B60N 2/22	3955604	H04W 4/44	3962054	H04W 4/50
3950418	B60N 2/32	3956244	B65D 90/48	3962054	H04W 76/10
3950418	B60N 2/30	3956544	E21B 43/08	3962054	H04W 8/24
3950418	B60N 3/00	3956544	G01F 1/66	3962054	H04W 92/18
3950466	B62D 21/15	3956544	E21B 47/107	3962054	H04W 12/03
3950466	B62D 25/00	3956544	G01N 29/036	3962054	H04W 8/22
3950813	C08K 3/04	3956544	E21B 41/00	3962054	H04W 12/06
3950813	B60C 1/00	3956544	E21B 47/00	3962144	H04B 17/309
3950813	C08K 3/36	3956544	G01N 29/14	3962144	H04B 17/382
3950813	C08L 13/00	3956544	G01F 1/74	3962144	H04B 17/364
3950813	C08K 5/3445	3957188	A61P 3/00	3962144	H04L 5/00
3950992	B22D 21/04	3957188	A61K 36/185	3962144	H04L 25/02
3950992	B33Y 70/00	3957188	C11B 1/10	3962144	H04B 7/024
3950992	B22F 1/00	3957188	A23L 25/00	3962144	H04W 16/32
3950992	C22C 1/04	3957660	C08F 210/14	3962144	H04W 16/28
3950992	B22D 17/22	3957660	C08F 2/01	3962144	H04B 7/06
3950992	C22C 1/047	3957660	C08F 4/659	3962144	H04W 36/30
3950992	C22B 9/22	3957660	C08L 23/08	3962144	H04B 7/08
3950992	B33Y 80/00	3957660	C08F 4/6592	3962144	H04B 7/0413
3950992	C22C 27/06	3957776	H01L 21/66	3962144	H04B 7/026
3950992	B22F 9/08	3957776	C30B 25/18	3962847	B65H 16/10
3950992	C22C 30/00	3957776	C30B 29/06	3962847	B65H 16/06
3951764	G11C 19/28	3957776	C23C 16/52	3962847	B65H 19/18
3952484	H04W 52/36	3957776	C23C 16/458	3963408	G06V 20/58
3952484	H04W 52/24	3958185	G06N 3/04	3963408	G03H 1/00
3952484	H04W 52/42	3958744	A61B 8/12	3963408	G01S 17/10
3952484	H04L 5/00	3958744	A61B 18/14	3963408	G02B 5/32
3952499	H04W 72/56	3958816	A61J 1/06	3963408	G02B 5/18
3952499	H04L 1/1822	3958960	A61N 1/06	3963408	G01S 17/931
3953275	B66C 13/40	3958960	A61N 1/05	3963408	F21V 8/00
3953275	B66C 1/66	3958960	A61N 1/40	3963408	B60R 11/04
3953275	B66C 13/14	3958960	A61F 7/12	3963408	G03H 1/02

3963408	G01S 17/89	3967640	B65H 54/38	3974232	H02J 7/00
3963408	G01S 7/481	3967887	B60R 9/058	3974483	C09D 11/037
3963579	G10L 15/26	3967887	F16B 43/00	3974749	F25D 21/08
3963767	H04L 1/00	3967887	F16B 37/06	3974749	F25D 21/00
3963767	H04L 27/34	3968298	G06V 20/00	3974825	G01N 1/40
3963767	H04L 5/00	3968298	G06V 20/52	3974825	G01N 1/38
3963995	H04W 72/04	3968391	H10N 10/17	3974825	G01N 1/30
3965056	G06T 7/00	3968765	B65D 90/62	3974825	G01N 30/06
3965056	G06T 7/11	3968765	A01K 63/10	3975072	G06N 10/20
3965592	A23L 33/105	3968765	A01K 63/00	3975072	H10D 48/00
3965592	A23L 33/15	3968765	A01K 63/02	3975072	H10D 64/27
3965592	A61K 9/10	3968978	A61P 29/00	3975072	B82Y 10/00
3965592	A61K 9/107	3968978	A61K 31/415	3975953	A61F 9/007
3965592	A23L 33/18	3970117	G06F 3/01	3975953	A61B 5/398
3965592	A61K 9/00	3970117	G02B 27/00	3975953	A61N 5/06
3965845	A61M 60/531	3970117	G02B 27/01	3975953	A61B 5/01
3965845	A61M 60/33	3970284	H04L 5/00	3975953	A61B 3/10
3965845	A61M 60/816	3970284	H04B 7/155	3975953	A61B 3/12
3965845	A61M 60/216	3970433	H04W 72/1268	3976431	B60R 21/0134
3965845	A61M 60/414	3970433	H04W 72/56	3976431	B60R 21/013
3966457	F01D 9/04	3970433	H04W 72/21	3976431	B60W 30/095
3966457	F01D 5/14	3970487	A61B 17/00	3976431	G08G 1/16
3966537	G01N 22/00	3972918	B08B 1/20	3976431	B60W 30/085
3966537	G01N 30/88	3972918	B65G 45/16	3977101	B01L 3/00
3966725	H04N 5/262	3972918	B08B 1/00	3977101	C12Q 1/6816
3966725	H04N 23/80	3972918	B08B 3/02	3977101	C12Q 1/686
3966725	G06T 7/33	3972918	B65G 15/60	3977151	G06K 7/10
3966725	H04N 23/698	3972918	B65G 45/22	3977151	G07C 9/00
3966725	H04N 23/951	3972918	B65G 21/06	3977151	G01S 5/06
3966725	H04N 5/91	3973007	C08G 18/81	3977442	H04R 1/10
3966725	H04N 9/82	3973007	B33Y 70/00	3977442	H04R 3/00
3966725	H04N 9/804	3973007	C08G 18/75	3977658	H04W 72/04
3967048	H04N 21/44	3973007	C08G 18/48	3977658	H04W 52/02
3967048	H04N 21/234	3973007	C08G 18/44	3977658	H04W 72/23
3967048	H04N 21/24	3973007	C08G 18/67	3977820	H05B 45/30
3967299	A61P 25/18	3973007	C08G 18/42	3977820	H05B 47/19
3967299	A61P 9/00	3973007	A61C 7/00	3978086	G06Q 20/02
3967299	A61P 25/24	3973007	C08G 18/32	3978086	G06Q 20/36
3967299	A61K 31/231	3973007	B33Y 80/00	3978086	G06Q 20/06
3967299	A61K 31/365	3973007	C08F 290/06	3978086	A63B 22/06
3967299	A61P 25/28	3974232	B60L 58/22	3978086	A63B 69/16
3967299	A61P 25/00	3974232	B60L 58/14	3978086	A63B 24/00
3967299	A61K 31/203	3974232	B60L 53/57	3978086	G06Q 40/04
3967299	A61P 25/16	3974232	B60L 53/51	3978086	A63B 23/04
3967299	A61K 31/232	3974232	B60L 58/18	3979596	H04L 45/24
3967572	G08G 1/16	3974232	B60L 58/16	3979596	H04L 45/12
3967572	B62D 15/02	3974232	B60L 50/60	3979596	H04L 45/00
3967640	B65H 54/32	3974232	B60L 53/52	3980114	A61N 1/14

3980114	A61N 1/05	3989622	H04L 9/06	3995494	C07D 405/14
3980114	A61N 1/36	3989622	H04L 9/32	3995536	B29C 70/00
3980114	A61N 1/372	3989622	H04W 12/10	3995536	C08L 63/00
3980114	A61N 1/08	3989826	A61B 5/00	3995536	C08K 7/06
3980247	G06F 113/10	3989826	A61B 5/318	3995536	C08L 101/00
3980247	B33Y 50/00	3989826	A61B 5/308	3995536	B32B 27/00
3982022	H02N 2/04	3989826	A61B 5/282	3995536	C08J 5/24
3982022	F16K 31/00	3990820	F17C 13/08	3995717	F16F 9/32
3982022	F16K 31/02	3990820	F17C 13/00	3995717	B60G 15/12
3982107	G01N 22/00	3991006	G04G 13/02	3995717	F16F 9/56
3982107	G01N 33/00	3991006	G06F 3/0484	3995725	F16L 55/035
3982107	G01N 33/46	3991006	G04G 21/08	3995981	G06F 21/57
3982570	H04L 65/80	3991006	G06F 1/16	3997282	E04F 13/14
3982570	H04W 4/44	3991006	G04G 21/04	3997335	F03D 7/02
3982616	G06F 9/54	3991006	G01C 17/02	3997335	G05B 13/02
3982622	H04N 25/68	3991006	G01C 21/20	3997602	G06F 21/79
3982622	H04N 25/677	3991006	G04G 21/02	3997602	G06F 12/14
3982622	H04N 25/671	3991452	H03G 5/16	3998555	G06N 3/094
3982622	H04N 25/674	3991452	H04R 29/00	3998555	G06N 3/0464
3984536	A61P 31/18	3991452	H04R 1/10	3999362	B60C 11/03
3984536	A61K 31/502	3992056	B61L 27/40	3999362	B60C 11/04
3984581	A61M 16/16	3992056	B61L 25/02	3999897	G02B 27/14
3984581	A61M 16/10	3992056	B61L 25/08	3999897	G01B 9/02
3984991	C07C 239/18	3992056	B61L 25/06	3999991	H04L 9/14
3984991	C07D 273/04	3992063	B62D 53/08	3999991	G06F 30/34
3984991	B01J 31/22	3992063	B60D 1/44	4000703	G10L 13/033
3984991	C07C 235/80	3992636	C02F 1/20	4000703	A63F 13/60
3985353	G01C 21/00	3992636	C02F 103/04	4000703	A63F 13/54
3985353	G06Q 10/087	3992636	B01D 19/00	4001225	F26B 25/04
3985353	G06K 17/00	3993539	H04L 5/00	4001225	F26B 3/22
3985353	G05D 1/00	3994395	F24C 15/20	4001225	F26B 17/00
3986735	B60K 15/04	3995218	F26B 21/14	4001225	F26B 25/00
3986735	B60L 53/16	3995218	C08F 2/50	4001276	A61P 35/00
3986735	B60K 15/05	3995218	F26B 21/04	4001276	C07D 417/14
3987473	G06T 19/00	3995218	F26B 15/18	4001276	A61P 35/02
3987473	A63F 13/35	3995218	B05D 3/06	4001276	A61K 31/4545
3987473	A63F 13/61	3995218	F26B 3/28	4001674	F16B 25/00
3987473	G06F 3/0481	3995218	B05D 5/02	4001674	F16B 1/00
3987473	A63F 13/537	3995219	C08F 2/50	4002374	G11C 29/02
3988316	B41J 29/13	3995219	F26B 21/14	4002530	H01M 8/124
3988316	B65D 1/00	3995219	F26B 3/28	4002530	H01M 8/1044
3988316	B41J 2/175	3995219	B05D 5/02	4002530	H01M 8/1041
3988316	B65D 47/12	3995219	F26B 21/04	4002543	H01M 10/48
3988963	G01S 7/497	3995219	F26B 15/18	4002543	H01M 50/383
3988963	G01S 7/484	3995219	B05D 3/06	4002543	H01M 50/367
3989622	H04W 12/108	3995494	A61K 31/415	4002543	H01M 50/209
3989622	H04W 12/106	3995494	C07D 231/12	4002543	A62C 3/16
3989622	H04W 4/14	3995494	A61P 35/00	4002543	H01M 10/627

4002580	H01Q 5/40	4006663	G05B 19/4155	4011097	H04R 31/00
4002580	H01Q 21/24	4006663	G05B 19/4069	4011097	H01R 13/15
4002580	H01Q 25/00	4006663	G05B 19/042	4011777	B64D 15/04
4002580	H01Q 21/06	4007571	A61P 25/08	4012308	F26B 13/10
4003384	A61K 9/107	4008382	A61M 11/00	4012308	F26B 13/06
4003384	A23L 33/105	4008382	A24F 40/42	4012592	G06F 21/62
4003566	B01D 15/38	4008382	A24F 40/50	4012592	H04W 12/02
4003566	B01D 15/36	4008382	A61M 11/04	4012774	H10K 50/81
4003566	C07K 1/18	4008400	A61P 19/02	4012774	G09G 3/3233
4003566	B01D 15/24	4008400	A61K 31/336	4012774	H10K 59/80
4003566	C07K 1/22	4008400	A61K 38/57	4013108	H04W 76/12
4003566	A61L 2/18	4008400	A61K 35/50	4014097	B22F 10/366
4003566	A61L 2/00	4008400	A61P 17/02	4014097	B23K 26/03
4003566	C07K 1/36	4008400	A61K 45/06	4014097	B23K 26/144
4003716	B29L 31/48	4008400	A61P 43/00	4014097	B22F 7/06
4003716	A43D 11/00	4008400	A61K 31/137	4014097	B23K 26/342
4003716	A43B 23/04	4008534	B29C 33/48	4014097	G05B 19/42
4003716	A43D 25/00	4008534	B29C 33/30	4014097	B33Y 50/02
4003716	A43D 95/10	4008534	B29D 99/00	4014097	B23P 6/00
4003716	B29L 31/50	4008534	F03D 1/06	4014097	B22F 10/25
4003716	A43B 23/02	4008534	B29C 70/54	4014487	H04N 19/186
4004101	C08K 3/36	4008534	B29L 31/08	4014487	G06T 5/00
4004101	C08K 5/544	4009054	G01F 15/063	4014487	H04N 19/172
4004101	C08L 9/06	4009054	F04B 43/00	4014487	H04N 19/46
4004101	C08L 21/00	4009054	F04B 51/00	4014487	H04N 19/162
4004101	C08K 5/548	4009054	F04B 43/12	4014487	H04N 1/60
4004101	C08L 9/00	4009054	G01F 11/12	4014487	H04N 1/32
4004101	B60C 1/00	4009054	G01F 13/00	4014526	H04W 12/50
4004292	E02D 15/08	4009140	H04M 1/02	4014526	H04W 12/0471
4004292	E02D 5/28	4009140	G02F 1/1333	4014526	H04W 12/043
4004292	E02D 7/26	4009140	G09F 9/30	4014526	H04W 12/00
4004292	E02D 27/52	4009140	H05K 5/02	4014526	H04W 12/04
4004292	E02D 7/28	4009311	G06V 40/13	4014526	H04W 4/18
4004839	G01C 21/20	4009311	G09F 9/33	4014526	H04L 9/40
4005009	H01M 50/204	4009328	G16B 30/10	4014526	H04W 12/02
4005009	H01M 50/342	4009328	G16B 40/20	4014526	H04W 12/06
4005009	H01M 50/227	4009328	G16B 50/30	4014526	H04W 4/02
4005009	H01M 50/213	4010414	C08K 5/00	4014526	H04W 12/041
4005009	H01M 50/224	4010414	C08G 18/76	4014678	H04W 76/23
4005009	H01M 50/317	4010414	C08G 18/48	4015102	B22D 17/14
4005009	H01M 10/48	4010542	E04C 3/293	4015151	B21J 15/10
4005009	H01M 10/04	4010741	G01V 1/36	4015151	F16B 19/10
4005009	H01M 50/502	4010776	H01H 19/11	4015379	B64D 13/00
4005009	H01M 50/258	4010776	G06F 3/0362	4015379	B60N 2/02
4005009	H01M 10/643	4010776	G05G 9/047	4015379	H01R 25/14
4006317	B64C 13/00	4010776	G06F 3/01	4015379	B60Q 3/53
4006317	B64F 5/60	4010776	G05G 1/08	4015379	B64D 47/00
4006376	F16F 9/08	4011097	H01R 13/17	4015379	B64D 11/06

4015379	H01R 13/24	4017361	A61B 5/1473	4021379	A61K 8/34
4015413	B65D 88/14	4017377	A61M 11/02	4021379	A61K 8/36
4015413	B64D 9/00	4017506	A61L 24/00	4021379	A61K 8/891
4015919	F24D 19/10	4017889	C08F 8/32	4021546	A61M 16/08
4015919	F24H 15/104	4017889	C08J 5/22	4021546	A61M 16/20
4015919	F24H 15/238	4017889	C25B 13/04	4021546	A61M 16/16
4015919	F24H 15/288	4018189	G01M 3/04	4021546	A61M 16/00
4015919	F24H 15/34	4018285	H04N 23/57	4021728	A61C 5/80
4015919	F24H 15/215	4018285	F16M 13/02	4021728	A61C 9/00
4015919	F24H 15/219	4018285	G09F 9/30	4021728	A61C 17/02
4016121	G01S 17/42	4018285	F16M 11/12	4021728	A61C 13/00
4016121	B82B 3/00	4018285	H04N 23/51	4021728	A61C 15/00
4016121	G01S 7/481	4018285	F16M 11/04	4021728	B33Y 50/00
4016149	H01L 23/42	4018285	F16M 11/14	4021728	A61C 15/04
4016149	H05K 7/20	4018286	G06T 15/00	4022211	A47B 91/02
4016149	H01L 23/367	4018286	G06T 1/20	4022971	H04W 76/30
4016162	A61B 5/107	4018286	G06F 1/329	4022971	H04W 76/27
4016162	A61B 1/045	4018286	G06F 1/3293	4022971	H04W 76/19
4016162	A61B 1/06	4018286	G06F 1/3206	4023026	H04W 76/19
4016162	A61B 1/00	4018286	G06F 9/48	4023066	A61N 1/39
4016247	G06F 1/3287	4018286	G06F 9/50	4023066	A61N 1/362
4016555	H01C 7/12	4018557	H04B 7/0404	4023556	A47K 3/30
4016555	H01C 17/02	4018725	H04W 48/18	4023556	E06B 3/92
4016877	H04B 17/14	4018725	H04W 60/00	4023556	E04H 1/12
4016877	H04B 7/06	4019241	B32B 27/32	4023971	A61L 9/22
4016877	H01Q 3/26	4019241	B32B 27/36	4023971	F25D 27/00
4017001	H04N 13/194	4019241	B29D 30/00	4023971	A61L 9/20
4017001	H04N 19/88	4019241	B60C 19/00	4024439	H01L 21/265
4017001	H04N 19/85	4019241	B32B 7/12	4024439	H01L 29/78
4017001	H04N 19/174	4019241	B32B 27/08	4024964	G06F 1/32
4017001	H04N 21/2343	4019241	B32B 27/34	4024964	G09G 3/32
4017001	H04N 19/597	4019241	B60C 5/14	4024964	H04W 52/02
4017001	H04N 13/161	4019789	F16B 12/24	4024964	G06F 1/3218
4017017	H04N 21/854	4019789	A47B 88/95	4024964	G06F 30/27
4017017	H04N 21/4402	4019789	A47B 88/43	4024964	G09G 5/38
4017017	H04N 21/845	4020449	G09G 3/32	4024964	G06F 1/3234
4017017	H04N 21/218	4020449	G09G 3/3266	4025183	A61P 43/00
4017144	H04W 52/24	4020637	H01M 4/36	4025183	A61K 9/00
4017289	A23L 29/00	4020637	H01M 4/133	4025183	A61P 17/14
4017289	A23L 33/16	4020637	H01M 10/0525	4025183	A61K 31/55
4017289	A23L 29/212	4020637	H01M 4/62	4025183	A61P 25/02
4017289	A23P 10/28	4020718	H01R 13/04	4025183	A61K 31/573
4017318	A47B 3/00	4020718	H01R 12/58	4025183	A61K 31/496
4017318	A47B 9/16	4020718	H01R 4/30	4025183	A61P 35/00
4017318	D06F 81/00	4020922	H04L 41/08	4025183	A61K 31/475
4017318	A47B 9/00	4021379	A61Q 5/04	4025183	A61K 45/06
4017318	A47B 9/20	4021379	A61K 8/86	4025810	F16J 15/44
4017318	A47B 3/08	4021379	A61K 8/58	4025810	F16J 15/08

4025970	G06F 3/0362	4032231	H04L 41/14	4035558	F24H 9/20
4025970	G05G 1/08	4032231	H04W 16/18	4035558	A45D 20/30
4026232	H02K 3/12	4032231	H04L 41/5054	4035558	F04D 25/08
4026232	H02K 15/00	4032231	H04L 41/40	4035908	C08L 9/00
4026585	A61N 1/365	4032231	H04W 28/24	4035908	C08L 9/06
4026585	A61N 1/37	4032231	H04L 41/50	4036692	G06F 3/038
4026585	A61N 1/39	4032231	H04L 41/5067	4036914	G10L 19/02
4026710	B60H 1/32	4032231	H04L 41/142	4037038	H01M 4/02
4026798	B01J 8/10	4032728	B60N 2/90	4037038	H01M 10/0525
4027628	H04M 1/7246	4032728	H04N 7/18	4037038	H01M 50/543
4027628	G06F 3/0346	4032728	G01S 5/14	4037260	H04L 45/50
4027628	H04M 1/7245	4033223	G01N 33/68	4037260	H04L 47/724
4027628	G06F 3/048	4033223	G01N 33/58	4037260	H04L 45/24
4027628	H04M 1/02	4033242	G01N 21/31	4037880	B26D 3/16
4027673	H04W 8/26	4033242	G01N 1/22	4037880	B24B 3/46
4027673	H04W 76/10	4033242	G01N 15/06	4037880	B26D 5/32
4027872	A61B 5/1455	4033242	G01N 1/44	4037880	B26D 5/00
4027872	A61B 5/024	4033522	H10D 84/03	4037880	B26D 1/18
4027872	A61B 5/03	4033522	H01L 21/768	4037880	B26D 7/12
4027872	A61B 5/026	4033522	H01L 23/528	4039004	H04W 24/02
4028245	B65B 9/207	4033522	H01L 21/74	4039004	H04L 1/1607
4028245	B65B 9/20	4033522	H01L 23/535	4039004	H04W 60/04
4028245	B65B 9/213	4033522	H10D 84/83	4039004	H04W 8/26
4028867	G06F 3/0362	4033553	H10N 60/12	4039004	H04W 76/11
4028867	G06F 3/0484	4033553	H10N 69/00	4039004	H04W 4/70
4028867	G06F 3/0484	4033553	H10N 60/10	4039305	A61M 16/22
4029104	H05K 7/20	4033592	H01M 50/222	4039305	A61M 16/06
4029406	A46B 9/04	4033592	H01M 50/211	4039305	A61M 16/04
4030293	G06F 3/06	4033592	H01M 50/209	4039305	A61M 16/08
4030515	H01M 50/258	4033592	H01M 50/276	4039305	A61M 16/10
4030515	H01M 50/249	4033592	H01M 50/242	4039305	A61M 16/20
4030515	H01M 50/296	4034410	H02J 1/08	4039339	A61K 8/81
4030515	H01M 50/507	4034410	H02J 9/00	4039339	A61K 8/06
4030515	H01M 50/211	4034410	B60L 50/60	4039339	A61K 8/31
4031028	A61B 17/22	4034410	B60L 58/10	4039339	A61K 8/898
4031616	B60C 1/00	4034410	H02J 7/00	4039339	A61K 8/891
4031616	C08F 14/22	4034410	B60L 58/20	4039371	E03C 1/05
4031616	C08F 14/20	4034515	C07C 11/04	4039371	B05B 12/00
4031617	C08F 14/22	4034515	B01J 3/00	4039371	B05B 1/30
4031617	B60C 1/00	4034617	C10M 141/06	4039371	F16K 1/44
4031617	C08F 14/20	4034910	G01S 7/4863	4039436	B29C 70/84
4031877	C12Q 1/02	4034910	G01S 17/931	4039436	B29C 70/32
4031877	B01D 15/08	4034910	G01S 17/18	4039436	B29C 70/86
4031877	G01N 33/50	4034910	G01S 17/894	4039436	B29D 99/00
4031877	C12Q 1/24	4034910	G01S 17/42	4039436	B29L 31/08
4032231	H04L 41/5022	4035298	H04W 56/00	4039436	B29L 31/00
4032231	H04L 41/5025	4035558	A45D 20/00	4039436	B29C 70/44
4032231	H04W 16/10	4035558	H05B 1/02	4039436	F03D 1/06

4040154	G01N 33/553	4043708	B60W 20/12	4048373	A61N 1/04
4040767	B41J 29/393	4043833	G06F 3/01	4048373	A61K 9/00
4040767	G01N 21/27	4043833	G08G 5/00	4048479	F04D 29/70
4040767	H04N 1/60	4043833	G01C 23/00	4048479	F04D 17/16
4040767	G03G 15/00	4043878	G16H 40/67	4048479	B65D 25/20
4040767	B41J 2/21	4043878	A61B 5/00	4048479	A45C 7/00
4040767	H04N 1/54	4043878	G16H 20/30	4048479	A45C 13/26
4040767	B41M 3/14	4043878	G16H 50/50	4048479	B65D 21/08
4040767	G06K 15/02	4043878	G16H 20/17	4048979	G01C 11/06
4040769	H04N 1/62	4043878	A61B 5/145	4048979	G06T 7/55
4040769	G06F 3/12	4043878	G16H 50/20	4048979	G01B 11/24
4041013	D06P 5/30	4043878	A61P 3/10	4049322	G06N 10/00
4041013	A41D 13/005	4043878	G16H 40/63	4049322	H10D 62/10
4041013	D06Q 1/00	4043878	A61M 5/14	4049322	H10N 60/01
4041013	B41M 5/00	4043878	G16H 50/30	4049692	A61M 1/00
4041013	B32B 3/10	4043904	H04W 64/00	4050787	H02G 5/00
4041013	A41D 31/14	4043904	G01S 1/02	4050787	H05K 7/14
4041013	A41D 27/28	4043904	H04W 24/10	4050787	H01R 9/24
4041013	D06M 16/00	4043904	G01S 5/00	4050911	G01H 11/08
4041013	A41D 31/30	4043904	G01S 5/02	4050911	B06B 1/06
4041013	B32B 7/027	4044715	H04W 8/24	4050911	G10K 11/30
4041013	A41D 13/00	4044715	H04L 5/00	4050911	A61B 8/00
4041032	A47B 77/04	4044745	H04W 76/14	4051393	A63B 22/16
4041032	A47B 96/04	4044745	H04W 74/0808	4051851	E04G 1/02
4041032	A47B 57/00	4044862	A43B 3/06	4051851	G01D 21/00
4041032	A47B 96/02	4044862	A43C 7/00	4051851	E04G 17/00
4042303	G06F 9/455	4044862	A43B 3/24	4051851	E04G 5/00
4042303	G06F 21/60	4045165	B04B 7/08	4051851	E04G 25/00
4042303	G06F 21/71	4045165	B01D 21/26	4051851	E04G 5/16
4042303	G06F 9/54	4045165	B04B 1/00	4052049	H02P 29/40
4042303	G06F 21/62	4045748	H04W 4/70	4052049	G01R 29/18
4042336	G06N 20/00	4045748	G07C 9/00	4052049	G01R 15/20
4042909	A47J 41/00	4045748	H04W 12/00	4052049	G01R 19/00
4042909	H05B 6/12	4045748	H04L 9/00	4052304	H10F 30/29
4042909	A47J 36/02	4045966	G02F 1/35	4052304	H10F 39/10
4043708	F02M 26/06	4045966	A61F 9/02	4052421	G06Q 10/0631
4043708	B60W 10/08	4045966	G02B 5/28	4052421	H04L 43/10
4043708	F02D 41/14	4046159	G06N 3/02	4052421	H04L 43/0811
4043708	F02N 11/04	4046769	B29B 17/04	4052421	G06V 20/40
4043708	B60K 6/46	4046769	B29C 70/54	4052421	H04L 41/0233
4043708	B60K 6/24	4046769	B29C 63/00	4052421	H04L 43/50
4043708	B60W 20/16	4047452	H04W 4/80	4052421	G06Q 10/1093
4043708	B60W 20/13	4047452	G06F 1/16	4052421	H04L 41/0659
4043708	B60W 30/16	4047452	G06F 1/3209	4052421	H04L 43/065
4043708	B60W 10/02	4047912	H04M 1/725	4052421	H04L 12/28
4043708	B60W 10/06	4047912	H04M 1/02	4052421	H04L 41/16
4043708	B60W 10/26	4048129	A47L 15/50	4052421	H04L 43/0817
4043708	B60W 10/04	4048129	A47L 15/23	4052421	H04L 41/046

4052527	H04W 88/06	4057539	H04L 1/00	4061225	A61B 5/00
4052530	H04W 76/10	4057539	H04W 4/40	4062764	A23K 20/158
4052530	H04W 12/61	4057539	H04L 1/1867	4062764	A23K 20/147
4052530	H04W 88/08	4057539	H04W 72/04	4062764	A23K 50/45
4052530	H04W 12/50	4057539	H04W 28/26	4062764	A23K 10/30
4052530	H04W 84/12	4057539	H04W 72/02	4062764	A23K 40/25
4052748	A61M 16/08	4057539	H04W 92/18	4062764	A23K 10/20
4052748	A61M 16/20	4058968	G06Q 30/0204	4062764	A23K 40/10
4052797	B05B 15/652	4058968	G06Q 30/0251	4062764	A23K 40/30
4053166	C08F 2/38	4058968	G06Q 30/0241	4062764	A23K 50/42
4053166	C08F 214/22	4058968	G06Q 30/0272	4063019	B05B 7/08
4053166	C08F 114/22	4058968	G06Q 10/087	4063019	F16F 15/08
4053431	F16C 35/063	4058968	G06Q 30/0201	4063019	B05B 7/06
4053431	F16C 13/00	4058968	G06Q 30/06	4063169	B60L 15/20
4054032	H02G 3/00	4059133	H02P 21/00	4063169	B60L 15/00
4054043	H02J 4/00	4059760	H01M 8/0474	4063169	B60L 58/21
4054043	H02P 25/22	4059760	F01C 7/00	4063169	B60L 58/20
4054468	A61B 34/32	4059760	B60L 58/34	4063283	A61L 2/20
4054468	A61B 34/20	4059760	H01M 8/0432	4063283	B29C 49/78
4054468	A61B 17/17	4059760	B60L 1/02	4063283	B65B 55/04
4054468	B25J 9/16	4059760	B64D 27/34	4063283	B67C 7/00
4054468	A61B 90/11	4059760	B64D 27/355	4063283	B65B 55/10
4054468	A61B 17/70	4059760	B64D 41/00	4063283	B29C 49/48
4054468	A61B 34/10	4059760	B64D 37/32	4063426	C09D 201/00
4054849	B65D 51/18	4059760	H01M 8/0408	4063426	C09B 69/10
4054849	B65D 41/17	4059760	B64D 27/24	4063426	G02F 1/1335
4054849	B41F 31/02	4059760	B60L 1/00	4063426	G02B 5/20
4054849	B65D 41/04	4059760	H01M 8/249	4063426	C09D 7/41
4054849	B65D 47/12	4059760	H01M 8/0444	4063940	G02B 5/20
4054849	B41L 27/04	4059760	B64D 37/30	4063940	G02B 27/14
4054849	B65D 47/20	4059760	H01M 8/0438	4064152	G06F 9/46
4055474	G06N 3/084	4059760	B60L 50/70	4064152	G06F 16/27
4055914	H04W 52/14	4060336	G01N 33/00	4064188	A61B 3/10
4055914	H04W 52/38	4060336	G01N 27/20	4064188	G06T 5/50
4056219	A61M 16/16	4060336	C09D 5/14	4064188	G06T 11/60
4056219	B01D 53/26	4060336	A61L 2/232	4064420	H02J 7/00
4056219	F16T 1/20	4060368	G01S 13/58	4064563	H03K 17/16
4056219	A61M 16/10	4060368	G01S 13/931	4064606	G06Q 20/32
4056597	D21H 15/02	4060368	G01S 7/295	4064606	G06Q 20/06
4056597	D21C 9/00	4060368	G01S 7/41	4064606	G06Q 20/38
4056597	D21H 11/18	4060368	G01S 7/35	4064606	H04L 9/32
4056597	C08B 15/04	4060605	H04N 1/32	4064606	H04L 9/00
4056597	C08L 1/04	4060605	G06V 40/16	4064741	H04W 76/10
4056597	D21H 11/20	4060605	G06V 10/80	4064741	G06F 3/12
4057437	H01M 50/20	4060694	H01F 7/16	4064741	H04W 8/00
4057437	H01R 25/16	4060972	G06F 3/0482	4064741	H04W 88/06
4057539	H04W 28/02	4060972	G06F 16/54	4065177	A61L 2/24
4057539	H04L 5/00	4061225	A61B 5/302	4065344	B29C 64/291

4065344	B33Y 30/00	4067922	H01M 10/42	4072737	F16C 33/10
4065344	B29C 64/165	4067922	G01R 27/08	4072737	B08B 9/093
4065344	B33Y 10/00	4067922	H01M 50/502	4073329	E04F 15/04
4065344	B29C 64/282	4068210	G06T 7/579	4073329	E04F 15/10
4066454	H04L 45/64	4068210	G06T 7/55	4073556	G01N 33/24
4066454	H04L 45/745	4068210	G06T 7/10	4073556	G01N 33/00
4066711	A47L 9/04	4068210	G06V 20/64	4073556	H04W 4/38
4066711	A47L 9/06	4068690	G06F 21/56	4074074	G06F 3/0486
4066711	A47L 9/28	4068690	G06F 21/55	4074268	A61B 17/00
4067332	C07C 53/12	4068937	A01B 73/06	4074268	C22F 1/00
4067560	B01D 46/24	4068937	A01B 73/04	4074980	F04D 29/40
4067560	B01D 46/10	4068937	A01B 63/00	4074980	F24F 13/20
4067560	D06F 58/02	4069130	A61B 90/00	4074980	F04D 29/053
4067576	B08B 3/02	4069130	A61B 34/00	4074980	F04D 29/26
4067576	B08B 13/00	4070436	H02K 1/18	4074980	F04D 25/06
4067576	B08B 1/00	4070436	H02K 21/24	4074980	F24F 13/24
4067663	F04D 29/20	4070436	H02K 16/02	4075072	F24F 11/30
4067663	F04D 29/42	4070541	H04N 19/184	4075072	F24F 120/12
4067663	F04D 29/22	4070541	H04N 19/50	4075072	G05B 19/042
4067663	F04D 29/24	4070541	H04N 19/30	4075072	F24F 11/46
4067747	F23R 3/54	4070541	H04N 19/46	4075072	F24F 11/65
4067796	F26B 11/04	4070541	H04N 19/136	4075121	G01N 21/88
4067796	D06F 58/04	4070541	H04N 19/467	4075138	G01N 33/68
4067796	F26B 11/02	4070541	H04N 19/186	4075191	G02F 1/1343
4067796	D06F 58/02	4070541	H04N 19/109	4075191	G02F 1/137
4067796	F26B 3/347	4070737	A61B 17/00	4075191	G02F 1/1339
4067796	D06F 58/26	4070737	A61B 17/072	4075191	B60J 3/04
4067902	G01N 33/487	4071043	B60N 2/24	4075228	E02F 9/20
4067902	G01N 35/00	4071043	B63B 35/50	4075228	F16P 3/14
4067911	B64D 45/00	4071043	A47C 15/00	4076262	A61B 17/00
4067911	B64D 43/02	4071043	B64C 39/02	4076262	A61B 34/00
4067911	G01P 13/02	4071043	B64F 1/02	4076358	A61K 8/34
4067911	G01P 5/165	4071092	G06Q 10/08	4076358	A61K 8/41
4067911	G01R 19/00	4071092	B07C 3/02	4076358	A61Q 5/02
4067911	B64D 15/12	4071092	B65G 47/52	4076358	A61K 8/9789
4067911	G01P 5/14	4071377	F16D 65/092	4076358	A61K 8/39
4067922	G01R 31/3842	4071377	F16D 65/02	4076358	A61K 8/73
4067922	B60L 3/00	4071377	F16D 65/00	4076358	A61Q 5/12
4067922	G01R 31/392	4071423	F16K 1/16	4076782	B21D 47/01
4067922	H01M 10/48	4071423	F24F 13/15	4076782	E04C 3/32
4067922	H01M 50/569	4071423	A62C 2/14	4076782	E04G 11/04
4067922	G01R 31/396	4071423	F16K 17/36	4076782	E04G 13/02
4067922	G01R 31/385	4072220	H04W 72/12	4076782	B21D 26/059
4067922	G01R 31/389	4072220	H04W 76/11	4076782	E21D 15/02
4067922	H01M 50/204	4072220	H04W 76/14	4076782	E04C 3/00
4067922	G01R 31/58	4072737	B05B 3/02	4077213	F28G 9/00
4067922	B60L 50/64	4072737	B05B 13/02	4077213	C01B 21/46
4067922	B60L 58/21	4072737	F16C 32/06	4077213	C01B 17/90

4077213	F28F 19/02	4081372	B25D 17/00	4086094	H01M 10/659
4077213	F25B 47/00	4081372	H02J 7/00	4086094	B60H 1/32
4077213	C01B 21/44	4081372	G05B 19/406	4086094	H01M 10/6569
4077213	F28D 21/00	4081696	F04B 17/03	4086094	B60L 58/27
4077480	C08K 5/49	4081703	F02F 7/00	4086741	G06F 3/0482
4077480	C08G 75/045	4081738	F23M 9/02	4087213	H04L 67/00
4077480	B32B 37/00	4081998	G08G 5/25	4087213	G06F 3/01
4077480	B05D 3/02	4081998	G08G 5/72	4087213	G06N 3/04
4077480	C08F 8/34	4082350	A23D 9/02	4087213	G06T 19/00
4077480	C09K 3/10	4082350	C11B 3/04	4087213	G06N 3/08
4077709	A61K 49/04	4082350	C11B 3/14	4087213	G06N 20/00
4077709	A61B 17/20	4082350	C11B 3/10	4087213	G06F 9/50
4077709	G01N 33/566	4082762	B29D 35/14	4087213	H04L 67/289
4077709	G01N 1/18	4082762	B29D 35/12	4087342	H04W 72/1268
4077709	A61K 33/00	4083647	G01N 24/00	4087342	H04W 74/00
4077709	A61B 46/23	4083647	G01N 24/10	4087342	H04W 72/21
4077709	G01N 33/574	4083647	G01R 33/60	4087342	H04W 72/51
4077709	A61K 33/24	4083647	G01R 33/32	4087356	H04W 72/23
4077709	G01N 33/53	4083647	G01R 33/032	4087356	H04W 84/12
4077812	C08L 95/00	4083647	G01R 33/44	4087365	H04W 28/06
4078536	G06T 7/30	4084363	H04W 52/02	4087438	A43B 13/14
4078677	G11C 8/14	4084446	G06F 1/16	4087438	A43B 13/12
4078677	H10N 70/20	4085097	B65D 19/38	4087442	A46B 3/20
4078927	G06F 9/50	4085097	C08L 75/04	4087442	A46B 9/02
4078927	G06N 3/06	4085097	C08L 83/04	4088159	G02B 5/18
4078932	H04L 45/64	4085358	H04W 8/18	4088159	G03F 1/00
4078932	H04L 47/80	4085358	H04L 9/40	4088159	G03F 9/00
4078932	H04L 12/46	4085358	G06Q 30/018	4088600	A24F 40/20
4079568	B60L 53/62	4085358	G06F 3/16	4088600	A24F 40/57
4079568	B60L 53/66	4085358	G10L 15/00	4088600	A24F 40/51
4079568	B60L 58/12	4085358	G10L 15/22	4088949	B44C 5/04
4079568	B60L 53/30	4085358	H04W 12/06	4088949	E04F 15/02
4079568	H02J 7/02	4085358	G06Q 30/0601	4089033	B65D 33/04
4079568	B60L 53/16	4085358	G10L 25/51	4089033	B65D 30/08
4079568	H02J 3/14	4085421	H04N 19/102	4089033	A61F 13/51
4079568	H02J 7/00	4085421	H04N 21/85	4089033	A61F 13/551
4079568	B60L 53/67	4085457	H04H 60/04	4089033	A61F 13/42
4079568	B60L 3/00	4085457	G11B 20/10	4089033	B65D 33/25
4079568	B60L 53/63	4085457	G10H 1/46	4089033	A61F 13/84
4080659	H01M 50/383	4086040	B24B 37/013	4089033	A61F 13/15
4080659	H01M 50/271	4086040	H01L 21/306	4089033	B65D 75/00
4080659	H01M 50/358	4086094	B60L 1/00	4089333	F24C 15/16
4080659	H01M 50/249	4086094	H01M 10/625	4089333	H05B 6/64
4081292	A61B 6/03	4086094	B60K 1/00	4089333	F24C 15/00
4081292	G05B 15/02	4086094	B60K 11/02	4089453	G02B 6/122
4081292	A61B 6/00	4086094	H01M 10/66	4089665	G09F 9/30
4081292	A61B 6/04	4086094	B60L 1/02	4089665	G06F 1/16
4081292	G16H 40/63	4086094	B60L 58/26	4090258	A61F 2/24

4090786	C04B 35/58	4095448	F24F 1/0007	4098701	C08L 55/02
4090786	C23C 14/14	4095448	F24F 12/00	4098701	C08K 5/11
4090786	A61L 27/30	4095539	G01R 33/48	4098994	G01N 33/497
4090786	A61L 27/54	4095539	G06T 7/00	4098994	G01N 1/40
4090786	A61L 29/16	4095539	A61B 5/055	4098994	C12M 1/107
4091378	H04W 68/00	4095539	G06N 3/04	4098994	G01N 1/22
4091935	B60T 13/74	4095539	G06N 3/08	4099067	B42D 25/364
4091935	B60T 8/17	4095944	H01M 4/38	4099067	A44B 15/00
4091959	B65D 85/48	4095995	B65B 35/54	4099067	G02C 7/12
4091959	E04D 13/03	4095995	H01M 50/244	4099199	G06F 21/62
4092043	C12P 13/08	4095995	B65B 5/12	4099199	G06F 21/35
4092043	C12R 1/15	4095995	H01M 50/213	4099417	H10K 59/40
4092043	C12N 15/77	4095995	B65B 35/04	4099417	H10K 102/00
4092740	H10D 62/17	4095995	H01M 50/207	4099417	H10K 59/35
4092740	H10D 62/13	4096008	H01M 50/30	4099769	H04L 5/00
4092740	H10D 64/20	4096008	H01M 50/367	4100298	B62D 7/14
4092740	H03K 17/16	4096008	H01M 50/20	4100602	E05F 11/48
4092740	H10D 1/66	4096008	H01M 50/204	4101419	A61B 17/34
4092740	H10D 84/80	4096471	B33Y 80/00	4101714	B60W 50/06
4092740	H10D 84/00	4096471	A45F 3/04	4101714	B60W 50/14
4092740	H10D 64/23	4096860	B23K 26/046	4104461	H04W 76/40
4092740	H10D 30/66	4096860	B23K 26/06	4104461	H04W 36/00
4092765	H10H 20/816	4096860	B23K 26/0622	4104573	H04W 72/0446
4092765	H10H 29/34	4096860	B23K 26/388	4105006	B30B 3/04
4092765	H10H 20/819	4096860	B23K 26/082	4105006	B27N 3/24
4092765	H10H 29/80	4096871	H02J 7/00	4105006	B30B 5/06
4092960	H04M 15/00	4096871	H01M 10/46	4105006	B30B 15/34
4092960	H04W 4/24	4096871	H01M 10/42	4105662	G01N 33/487
4093002	G06F 3/048	4096871	H01M 10/48	4105662	B01L 3/00
4093002	H04M 1/7245	4096871	H01M 10/44	4105662	B01L 7/00
4093027	H04N 19/184	4097667	G06Q 20/36	4106224	H04L 5/00
4093027	H04N 19/36	4097667	G06Q 20/22	4106224	H04L 25/02
4093027	H04N 23/741	4097667	G06Q 20/38	4106567	A41F 9/00
4093027	H04N 1/32	4097667	H04L 9/32	4106567	A41F 1/00
4093592	G01K 13/06	4097805	F21V 21/35	4106567	A45F 5/02
4093592	B29C 48/88	4098378	B21B 1/22	4106612	A61B 5/1473
4093592	B29C 48/11	4098378	B21C 49/00	4106612	A61B 5/145
4093592	B29L 31/00	4098469	B60K 35/60	4108284	A61B 1/01
4093592	G01K 3/14	4098469	B60K 35/81	4108548	B62D 25/12
4093592	B29C 48/09	4098469	B60K 35/29	4108548	B62D 25/10
4093592	B29C 48/12	4098469	B60K 35/28	4109987	H04W 28/06
4094395	H04W 56/00	4098469	G02B 27/01	4109987	H04W 72/12
4094395	H04W 74/0833	4098532	F16J 3/04	4110457	A61N 1/362
4094395	H04B 7/06	4098701	C08K 5/12	4110457	A61N 1/05
4094872	C23C 8/40	4098701	C08L 33/06	4110457	A61N 1/375
4094872	C23C 8/80	4098701	C08K 5/092	4110561	B25J 11/00
4094872	B21H 3/06	4098701	C08L 67/02	4110561	B27B 5/10
4095448	F24F 1/039	4098701	C08L 83/10	4110561	E04G 23/08

4110561	B27B 5/32	4113616	H10K 59/80	4116709	G01N 33/543
4110561	B23D 45/00	4113616	H10K 59/40	4116709	G01N 33/566
4110569	B23D 59/00	4113616	H10K 50/86	4117076	H01M 10/0565
4110569	B28D 7/02	4113616	H10K 59/65	4117076	H01M 10/058
4110569	B23D 45/02	4114474	A61L 24/00	4117486	A47B 47/00
4111007	E03C 1/04	4114474	A61L 26/00	4117486	A47B 57/26
4111023	E05F 3/12	4114474	A61L 15/44	4117486	F16B 12/32
4111023	E05F 3/14	4114510	A61H 23/00	4117494	A47K 5/12
4111023	E05F 5/00	4114510	A61M 21/00	4117494	A47K 1/08
4111023	E05F 3/20	4114511	A61N 1/05	4117494	A47K 10/32
4111023	E05F 3/08	4114840	A61P 31/04	4117564	A61B 18/24
4111211	B64D 45/00	4114914	C11D 3/37	4117825	A01B 79/02
4111211	B64D 43/02	4114914	C11D 3/30	4117825	B05B 12/06
4111211	B64D 15/14	4114914	C11D 7/32	4118018	B65G 47/08
4111211	G01C 21/10	4114990	C14B 1/28	4118018	B65G 37/00
4111211	B64D 15/12	4115006	C25D 7/12	4118018	F27B 9/24
4111434	G08G 1/096	4115124	F24F 1/0014	4118018	C03B 35/14
4112435	B62M 9/125	4115124	F24F 13/20	4118018	B65G 15/10
4112435	B62M 9/1248	4115124	F24F 1/0047	4118018	F27B 9/20
4112435	B62M 9/126	4115135	F41C 23/20	4118018	C03B 35/16
4112645	A61P 35/04	4115135	F41C 23/14	4118091	A61K 31/7048
4112645	A61P 35/00	4115646	H04W 40/22	4118091	A61P 11/00
4112645	A61K 51/10	4116021	B27G 19/02	4118091	A61P 29/00
4112645	C07K 16/28	4116021	B28D 7/02	4118091	A61P 37/02
4112645	A61K 39/00	4116033	B23Q 17/24	4118881	H04W 4/80
4112645	A61K 45/06	4116033	B23Q 17/20	4118881	H04W 84/18
4112645	A61K 47/68	4116033	B23Q 11/10	4118881	H04W 4/70
4112645	C12N 5/12	4116033	B23Q 17/22	4118881	H04W 28/02
4112645	A61K 39/395	4116286	C07C 17/37	4120044	H02P 21/02
4112645	C07K 16/18	4116286	C07C 319/20	4120435	H01M 50/209
4112645	A61P 43/00	4116286	C07B 61/00	4120435	H01M 10/653
4112822	E02F 9/24	4116286	C07C 41/30	4120435	H01M 50/233
4112822	E02F 9/20	4116286	C07D 209/86	4120435	H01M 10/6554
4112886	G01F 1/86	4116286	C07C 43/225	4120435	B60L 50/64
4113141	G01R 31/392	4116286	B01J 31/22	4120435	H01M 50/244
4113141	B60L 3/00	4116286	C07C 321/18	4120435	H01M 50/242
4113141	B60L 53/80	4116286	C07C 43/215	4120435	H01M 50/249
4113141	B60L 53/68	4116286	C07C 43/17	4120435	H01M 50/289
4113141	G01R 31/52	4116286	C07B 37/08	4120435	H01M 50/264
4113141	G01R 31/396	4116286	C07C 41/22	4120435	H01M 10/658
4113141	B60L 3/12	4116374	C09K 3/10	4120435	H01M 10/625
4113141	G01R 31/00	4116374	C08L 83/07	4120435	H01M 10/6556
4113192	G02B 26/10	4116374	C08L 71/00	4120553	H02J 3/08
4113192	G01N 27/04	4116374	C08K 5/5425	4120987	A61F 2/76
4113192	G02B 5/02	4116374	C08K 5/00	4120987	B25J 17/02
4113192	B60K 35/00	4116374	C08K 5/14	4120987	A61F 2/54
4113616	H10K 59/38	4116709	G01N 27/02	4121918	G06Q 10/0832
4113616	H10K 59/122	4116709	G01N 33/53	4122481	A61P 25/28

4122481	A61P 25/00	4125249	H04L 47/263	4128690	H04W 28/06
4122481	A61K 38/48	4125249	H04L 47/2416	4128690	H04L 69/324
4122627	C04B 35/5831	4125249	H04L 47/28	4129483	B01L 9/00
4122627	B23C 5/16	4125851	A61K 31/10	4129483	C12Q 1/686
4122627	B24D 3/00	4125851	A61K 31/13	4129580	G06N 3/09
4122627	B23B 51/00	4125851	A61P 31/14	4129580	G06N 3/049
4122627	B23G 5/06	4125851	A61K 31/26	4129580	G06N 3/04
4122702	C09D 5/08	4125851	A61K 33/34	4129867	G06Q 10/08
4122702	B32B 15/18	4125851	A61K 31/352	4129867	G05B 19/418
4122702	C23C 26/00	4125851	A61K 33/32	4129867	B65G 43/00
4123249	B67D 1/00	4125851	A61P 35/04	4130091	C09J 175/04
4123249	F25D 29/00	4125851	A61K 33/30	4130091	C08G 71/04
4123365	F21Y 115/10	4125851	A61P 7/02	4130490	F04D 25/08
4123365	F21V 7/22	4126522	B60C 25/14	4130490	G10K 11/172
4123365	F21V 19/00	4126522	B29D 30/52	4130490	F04D 29/54
4123365	F21V 7/04	4126861	A61K 31/4545	4130490	G10K 11/16
4123365	F21V 7/00	4126861	A61K 31/341	4130592	B01D 46/82
4123365	F21S 2/00	4126861	A61P 35/00	4130592	F24F 110/30
4123365	F21V 13/02	4126861	A61P 35/04	4130592	F24F 11/54
4123623	G09B 9/18	4126861	A61K 31/437	4130592	B01D 46/70
4123623	B64D 31/12	4126861	A61K 31/351	4130592	F24F 11/64
4123623	B64C 27/00	4126861	A61P 35/02	4130592	F24F 8/90
4123623	B64D 35/08	4126861	A61K 31/337	4130592	F24F 13/28
4123623	B64C 27/12	4126861	A61K 31/444	4130592	B01D 46/46
4123631	G09G 3/34	4126861	A61K 31/5377	4130592	F24F 110/40
4123631	G09G 3/20	4126861	A61K 31/357	4130592	B01D 46/44
4124573	C09K 3/18	4127494	F16B 37/08	4130592	B01D 46/42
4124573	B64D 33/02	4127494	H02G 3/06	4130592	B01D 46/00
4124573	C09K 5/06	4127494	F16B 37/12	4130922	G06V 20/58
4124573	B64D 15/20	4127494	H02G 15/04	4130922	B62D 15/02
4124573	F28D 20/02	4127494	F16B 33/00	4131144	G06V 40/16
4124688	D06M 15/263	4127632	H05K 1/11	4131144	G06T 11/00
4124688	C08J 5/04	4127632	G01R 1/20	4131144	G06T 13/80
4124688	D06M 23/00	4127632	H05K 1/18	4131437	H10N 10/852
4124688	D06M 101/40	4127632	G01R 1/44	4131437	H10N 10/17
4124688	C08J 5/06	4127632	G01R 19/32	4131437	H10N 10/855
4124756	F04C 2/08	4127632	H05K 1/02	4131534	H01M 50/46
4124756	F04C 2/16	4127734	G01N 29/06	4131534	H01M 10/04
4124756	F01C 21/10	4127734	G01Q 30/04	4131552	H01M 10/052
4124900	G02C 5/16	4128380	H10N 30/073	4131552	H01M 4/58
4124900	G02C 5/22	4128457	H02G 15/10	4131552	H01M 4/38
4124936	H10K 59/12	4128457	H02G 3/22	4131906	H04M 1/02
4124936	H10K 59/40	4128524	H02H 7/122	4132640	A61B 34/10
4124936	H10K 59/80	4128524	H02H 7/08	4132640	G16H 20/30
4124936	G06F 3/041	4128524	B62D 5/04	4132640	A61N 1/40
4124942	H04L 9/00	4128524	H03K 17/082	4132640	G16H 50/50
4125005	G06N 3/045	4128690	H04L 69/22	4132640	A61N 1/04
4125249	H04L 47/2441	4128690	H04L 69/40	4132640	A61N 1/06

4132931	A61P 37/06	4134990	F16K 27/00	4138691	A61M 29/00
4132931	A61K 31/4985	4135041	H10K 59/122	4138748	A61F 13/472
4132985	C08F 290/06	4135041	H10K 59/131	4138748	A61F 13/56
4132985	C08G 18/75	4135041	G06F 3/041	4139596	F16K 39/02
4132985	C08G 18/66	4135041	H10K 59/40	4139596	F02M 26/26
4132985	C08G 18/08	4135041	H10K 59/80	4139596	F02B 37/16
4132985	C08G 18/28	4135041	G06F 3/044	4139758	G05B 19/4069
4132985	C08G 18/12	4135286	H04L 45/28	4139805	G06F 12/02
4132985	C09D 175/06	4135286	H04L 65/1069	4139940	G21C 21/02
4132985	C09D 175/16	4135286	H04L 61/103	4140230	H04W 72/02
4132985	C08G 18/36	4135286	H04L 12/46	4140598	B05C 11/10
4132985	C08L 75/16	4135286	H04L 101/622	4140599	B05C 11/10
4132985	C08G 18/76	4135286	H04L 65/1045	4140614	B21D 22/24
4132985	C08G 18/42	4135480	H02M 3/00	4140614	B21D 24/00
4132985	C08L 75/04	4135684	A61K 31/232	4140913	B65D 39/00
4132985	C08G 18/67	4135684	A61P 9/10	4140913	A61K 8/02
4132985	C08L 75/06	4135684	A61K 47/24	4140913	A61M 35/00
4132985	C08G 18/32	4135684	A61K 47/14	4140913	A61Q 19/00
4132985	C08G 18/72	4136016	B62M 6/90	4140913	B65D 51/18
4132985	C08G 18/34	4136016	B62H 5/00	4140913	A61K 9/08
4133335	G01M 3/32	4136016	B62J 43/13	4140913	B65D 51/32
4133335	G01M 3/38	4136871	H04W 72/02	4141252	F03B 13/16
4133335	G01F 1/86	4136871	H04W 4/40	4141321	F23D 14/02
4133335	G01F 1/06	4136871	H04W 92/12	4141321	F23N 5/24
4133994	G01N 33/53	4137027	A47L 9/10	4141321	F23N 5/02
4133994	A61B 5/15	4137201	A61N 1/04	4141420	G01N 21/64
4133994	G01N 33/68	4137201	A41D 31/102	4141420	B01L 7/00
4133994	A61B 10/02	4137201	A41D 31/12	4141420	C12M 1/34
4133994	G01N 33/543	4137408	B65F 1/16	4141430	G01N 33/497
4134289	B61B 13/00	4137408	B65F 1/14	4141458	H02H 3/08
4134289	B65G 1/04	4137552	H01P 1/18	4141458	G06N 3/0464
4134289	B61D 47/00	4137552	C09K 19/04	4141458	H02H 1/00
4134289	H01L 21/677	4137552	H01Q 21/00	4141579	H02K 49/10
4134289	B65G 49/07	4137552	G01S 7/03	4141579	F16H 49/00
4134390	C08K 3/36	4137552	C09K 19/30	4142144	H02P 29/032
4134390	C08K 5/5435	4137552	C09K 19/18	4142144	H02P 29/028
4134390	C09K 3/18	4137552	C09K 19/12	4142144	H02P 29/024
4134390	C08K 5/5419	4137714	F16D 13/56	4142144	H02P 29/04
4134390	C04B 41/00	4137714	F16D 43/10	4142202	H04B 7/06
4134390	C08K 5/544	4137714	F16D 43/21	4142392	H04W 74/08
4134390	C04B 111/27	4137752	F24F 1/0014	4142392	H04W 74/00
4134390	C04B 41/49	4137752	F24F 11/65	4142392	H04W 76/15
4134390	C04B 41/64	4137752	F24F 11/64	4142392	H04W 74/0816
4134390	C08L 71/02	4137752	F24F 1/0047	4142392	H04W 74/04
4134499	E04D 13/035	4137752	F24F 120/12	4142392	H04W 84/12
4134802	G06F 12/02	4137752	F24F 11/54	4142414	H04W 74/0833
4134990	F16K 31/06	4138691	A61B 17/00	4142493	A01N 43/80
4134990	H01F 7/06	4138691	A61M 25/06	4142493	A01P 21/00

4142493	A01N 43/56	4148397	B64D 37/30	4154515	G06V 40/16
4142635	A61F 9/007	4148397	B64D 41/00	4154515	G06V 10/82
4142635	A61B 17/00	4148497	E04H 3/30	4154515	G06V 10/774
4142635	A61B 90/50	4148497	A63J 25/00	4154515	G06V 10/764
4142958	B08B 9/30	4148497	A63G 31/16	4154515	G06V 20/10
4142958	B65G 47/71	4148497	E04H 3/12	4154515	G06N 3/08
4142958	B65G 47/57	4148497	A63J 5/00	4154515	G06T 7/00
4142958	B65G 47/70	4148563	G06F 15/76	4154515	G06N 3/04
4142958	B65G 47/88	4148855	H01M 10/052	4154515	G06N 20/00
4144086	G09G 5/06	4148855	H01M 4/38	4154515	G06V 10/44
4144086	G09G 5/02	4148855	H01M 10/0567	4154515	H04N 23/63
4144086	H04N 9/64	4148855	H01M 10/0568	4155567	F16D 3/223
4144429	F01D 25/32	4148875	H01M 10/647	4155567	F16D 3/227
4144429	B01D 45/06	4148875	H01M 10/6551	4155831	G03G 15/23
4144509	B29C 65/78	4148875	H01M 10/6556	4155831	G03G 15/00
4144509	B65B 57/02	4148875	H01M 50/204	4156210	H01F 41/02
4144509	B29C 65/20	4148875	H01M 10/613	4156316	H01M 10/04
4144509	B65B 11/48	4148875	H01M 50/211	4156316	H01M 50/474
4144509	B65B 9/02	4148875	H01M 10/659	4156316	H01M 50/491
4144509	B65B 51/16	4150322	G01N 21/47	4156316	H01M 4/02
4144509	B65B 51/28	4150322	G01N 21/95	4156451	H02M 5/42
4144588	B60R 11/00	4150322	G01N 21/65	4156577	H04W 74/00
4144970	F02C 7/224	4150357	H05K 5/00	4156577	H04W 4/80
4145271	G06F 8/658	4150357	G01R 31/62	4156577	H04W 76/15
4145520	G06F 3/044	4150357	G01R 1/04	4156577	H04L 1/22
4145520	G06F 3/041	4151269	G01F 13/00	4156577	H04R 5/033
4145520	H10K 59/131	4151269	A61M 39/12	4156760	H04L 5/00
4146580	B66C 1/10	4151269	A61M 5/145	4156760	H04B 7/06
4146645	A61P 35/00	4151269	A61M 5/142	4156760	H04W 52/02
4146645	C07D 413/14	4151269	A61M 5/168	4156760	H04W 72/20
4146645	A61K 31/4245	4151375	B25J 19/06	4156760	H04W 76/28
4146645	A61K 31/42	4151420	B41J 2/045	4156760	H04W 76/15
4146645	C07D 403/14	4151420	B41J 2/205	4156787	H04W 4/46
4146645	A61P 25/28	4151467	F21S 41/40	4156787	H04L 45/121
4146645	A61K 31/4178	4151467	F21S 41/20	4156787	H04L 45/12
4146855	A41D 13/11	4151467	G02B 19/00	4156787	H04W 4/021
4146995	F28F 17/00	4151467	G03B 21/62	4156787	H04W 40/20
4147133	G11C 16/10	4151467	F21S 41/14	4156787	H04L 47/28
4147133	G11C 16/04	4151467	G03B 29/00	4156787	H04W 40/22
4147767	B01D 53/04	4151467	B60K 35/00	4156872	H04N 23/57
4147767	F24F 3/14	4151467	G03B 21/14	4156872	H05K 3/36
4147767	B01D 53/06	4151467	G03B 21/00	4156872	H05K 1/14
4147767	A61L 9/014	4151467	G02B 3/00	4156872	H05K 1/11
4148386	G01C 21/36	4151467	B60R 13/04	4157311	A61K 38/45
4148386	G01C 21/30	4154444	H04L 5/00	4157311	A61K 39/00
4148397	G01F 1/76	4154515	G06V 10/20	4157311	A61K 38/08
4148397	F01D 17/08	4154515	G06V 10/24	4157311	A61P 37/04
4148397	B64D 37/00	4154515	G06T 7/73	4157311	A61K 39/395

4157311	C07K 16/28	4163066	B25J 15/00	4167839	G06T 7/00
4158243	F21S 41/153	4163698	B60K 35/60	4167839	G01J 5/06
4158243	F21W 107/10	4163698	G02B 27/01	4167839	A61B 5/087
4158667	H01L 23/522	4163699	G02B 27/01	4167839	A61B 5/0205
4158667	H01L 23/532	4163699	B60K 35/60	4167839	A61B 5/113
4158667	H01F 27/32	4163732	G04F 7/08	4167839	G01J 5/00
4158805	H04J 13/12	4163736	G04B 27/00	4167839	A61B 5/01
4158805	H04L 27/26	4163736	G04F 7/08	4167839	G01J 5/80
4158805	H04L 5/00	4163736	G04B 21/10	4167839	G06V 20/52
4158805	H04J 13/18	4164067	H01R 24/64	4167839	G01J 5/70
4158844	H04L 43/028	4164067	H01R 25/00	4167839	A61B 5/11
4158844	H04L 43/026	4164247	H04R 1/06	4169196	H04L 5/00
4158844	H04L 41/40	4164784	C12P 19/34	4169196	H04L 5/14
4158844	H04L 41/0806	4164931	B60W 10/10	4169262	H04R 9/06
4158844	H04L 41/142	4164931	B60W 60/00	4169262	H04R 7/04
4158844	H04L 41/0816	4164931	B60W 30/19	4170177	F04D 29/44
4158844	H04L 41/0895	4165252	B60L 15/20	4170177	F04D 29/42
4158844	H04L 43/0876	4165252	H02P 3/10	4170373	G01R 33/561
4158844	H04L 43/20	4165252	E02F 9/20	4170373	G01R 33/56
4158844	H04L 41/046	4166286	B25J 15/02	4170831	H01R 24/68
4158844	H04L 41/5009	4166286	B25J 15/06	4170831	H01R 9/24
4158948	H04W 8/18	4166485	B65G 21/14	4170831	H02H 9/00
4158948	H04W 88/06	4166561	H10K 85/30	4170831	H01T 4/04
4159564	B60W 40/04	4166561	H10K 101/10	4170831	H05K 7/14
4159564	B60K 31/00	4166561	C07F 15/00	4170831	H02H 1/00
4159564	B60W 30/095	4166914	G01D 18/00	4170831	H01R 13/627
4159564	B60W 60/00	4166915	G01F 23/16	4171054	B61B 12/00
4159564	B60W 30/09	4166915	G01F 23/80	4171407	A61B 17/86
4160198	G01N 27/08	4167033	G04D 3/00	4171407	A61B 17/84
4160265	G01S 7/35	4167033	G04B 23/02	4171407	A61B 17/72
4160265	G01S 13/931	4167135	G06V 10/774	4171843	H01L 21/67
4160265	G01S 13/93	4167135	G06V 10/82	4171843	H01L 21/677
4160265	G01S 13/34	4167135	G06N 3/08	4171843	H01L 21/68
4160265	G01S 7/40	4167135	G06V 10/764	4171843	B44C 1/22
4160428	G06F 13/40	4167135	G06V 10/762	4171843	G06T 7/73
4162727	H04W 36/08	4167135	G06V 20/70	4171843	G06T 7/13
4162727	H04W 88/02	4167135	G06N 3/09	4171843	B08B 3/08
4162833	A43B 13/18	4167135	G06N 7/00	4172485	F16K 31/06
4162833	A43B 13/12	4167200	E05B 47/00	4172485	F02M 61/16
4162833	A43B 13/16	4167272	H01J 37/32	4172485	F02M 61/20
4162912	A61G 5/00	4167839	A61B 5/024	4172485	H01F 7/16
4162912	A61G 13/08	4167839	G06V 40/16	4172485	F02M 61/08
4162912	A61G 13/02	4167839	A61B 5/08	4172485	F16K 47/00
4162912	A61G 13/04	4167839	G06V 10/143	4172485	F02M 63/00
4162912	A61G 13/12	4167839	G06V 10/22	4172485	F02M 51/06
4162912	A61G 13/06	4167839	A61B 5/00	4172742	A61B 90/00
4163066	B26F 1/38	4167839	G06V 10/25	4172742	G06F 3/0481
4163066	B25J 15/06	4167839	G06V 10/147	4172742	G06F 3/0482

4172742	A61B 17/00	4177512	F21Y 115/10	4181107	B32B 7/12
4172742	A61B 34/35	4177512	F21V 25/00	4181566	H04W 72/56
4172742	G06F 3/0484	4177512	F21V 23/06	4181566	H04W 72/23
4172742	G06F 3/0484	4177512	F21S 4/10	4182136	E04G 21/10
4172742	A61B 34/20	4177512	F21S 4/00	4182136	E01C 19/18
4172742	G06F 3/0481	4177512	H01R 33/09	4182136	E04B 1/04
4172742	A61B 17/04	4177512	H01R 11/09	4182136	E04B 1/35
4172742	A61B 34/00	4177544	H02K 37/00	4182136	E01C 19/40
4173315	H04L 65/612	4177544	F16K 31/04	4182136	E01C 19/15
4173315	G06F 3/16	4177584	H01M 10/48	4182136	E01C 19/42
4173315	H04L 65/752	4177584	G01K 1/18	4182504	E01B 29/00
4173315	H04R 29/00	4177584	G01K 1/143	4182504	E01B 29/04
4173566	A61B 5/08	4178014	H01M 10/052	4182521	A45B 25/00
4173566	A47C 23/06	4178014	H01M 50/184	4182577	F16C 11/12
4173566	A61B 5/113	4178014	H01M 50/186	4182577	B60Q 1/06
4173566	A61B 5/00	4178014	H01M 50/167	4182747	H01S 5/0232
4173566	A47C 19/02	4178014	H01M 50/152	4183281	A24F 40/50
4173566	A61B 5/0205	4178014	H01M 50/213	4183281	A61M 11/04
4173566	A61B 5/024	4178512	G16H 40/67	4183281	A24F 40/90
4173633	A61K 8/34	4178512	A61F 13/514	4183281	A61M 15/06
4173633	A61K 8/02	4178512	A61F 13/42	4183426	A61L 15/42
4173633	A61K 8/9789	4178512	A61F 13/51	4183426	A61L 27/56
4173633	A61Q 19/00	4180086	A61M 60/859	4183426	A61L 15/26
4173633	A61P 29/00	4180086	A61M 60/863	4183426	A61L 27/18
4173633	A61P 31/10	4180424	C07D 401/12	4183426	A61L 15/44
4174015	B66F 9/075	4180424	A61P 3/10	4184427	G06T 5/70
4174359	F17C 3/08	4180424	A61P 9/00	4184739	H02J 3/36
4175181	H03M 1/76	4180424	A61P 7/00	4184771	H03K 17/08
4175263	G03B 30/00	4180424	A61P 11/04	4184771	H02M 1/08
4175263	G03B 17/04	4180424	C07D 401/04	4184771	H03K 17/16
4175263	G03B 11/04	4180424	C07D 231/14	4184771	H03K 17/14
4175288	H04N 25/77	4180424	A61P 1/02	4184771	H03K 17/082
4175288	H04N 25/47	4180424	A61P 13/02	4184995	H04W 24/08
4175288	H04N 25/78	4180424	C07D 405/12	4184997	H04W 72/02
4175288	H04N 25/707	4180424	C07D 403/12	4185341	A61L 24/10
4175288	H04N 25/79	4180424	A61P 1/04	4185341	A61L 24/08
4175290	G06Q 50/40	4180424	C07D 401/14	4185373	A61B 5/00
4175290	G06Q 10/0633	4180424	C07D 403/14	4185373	A61N 1/372
4176645	H04W 36/00	4180424	C07D 417/12	4185373	A61N 1/362
4176645	H04W 76/28	4180424	C07D 413/12	4185373	G16H 50/20
4176645	H04W 8/22	4180840	G01S 15/931	4185373	G16H 20/40
4176645	H04W 68/02	4180904	C09J 9/00	4185777	F04D 29/70
4176829	A61B 17/3207	4180904	G09F 9/30	4185777	F24F 1/0022
4176829	A61B 17/22	4181107	B32B 15/18	4185777	F04D 29/42
4177512	H01R 103/00	4181107	B32B 27/28	4185777	F24F 12/00
4177512	F21V 15/00	4181107	G09F 9/30	4185777	F04D 27/00
4177512	F21V 19/00	4181107	H04M 1/02	4185902	G01B 9/0209
4177512	F21K 9/238	4181107	B32B 15/08	4185902	G01B 11/06

4185902	G02B 3/00	4189968	H04N 21/845	4194729	G01V 15/00
4185902	G01B 9/02	4189968	H04N 19/70	4194961	G04B 18/08
4185902	G02B 6/26	4189968	H04N 21/2387	4194961	G04B 31/012
4185902	G02B 21/00	4189968	H04N 21/2662	4194961	G04B 17/32
4185902	G02B 17/08	4189968	H04N 21/218	4195924	A61K 8/41
4185902	G01N 21/00	4189968	H04N 19/597	4195924	A01N 43/90
4185902	G02B 23/24	4189968	H04N 19/114	4195924	A61K 8/43
4185902	A61B 5/00	4189968	H04N 19/177	4195924	A01N 47/44
4185902	G02B 3/08	4189968	H04N 21/44	4195924	A61K 8/49
4185902	A61B 1/00	4190147	G01N 33/00	4195924	A01P 1/00
4185904	G02B 6/036	4190525	F25D 23/06	4195928	A01N 43/78
4185945	H04S 7/00	4190525	B29B 9/02	4195928	A01N 43/42
4187884	H04M 1/18	4190719	B65G 1/06	4195928	A01N 43/50
4187899	H04N 21/432	4190719	B07C 5/36	4195928	A01N 43/80
4187899	H04N 21/262	4190719	B07C 3/02	4195928	A01N 43/58
4187899	H04N 21/482	4190884	D06M 13/463	4195928	A01P 3/00
4187899	H04N 21/488	4190884	C11D 17/04	4195928	A01N 43/60
4187899	H04N 21/6543	4190884	C11D 11/00	4195928	A01N 43/54
4187899	H04N 5/76	4190884	D06M 23/02	4195928	A01N 43/56
4187899	H04N 21/433	4190884	C11D 3/16	4196883	G06F 16/17
4187899	H04N 21/472	4190884	C11D 3/00	4196883	G06F 16/18
4188230	A61B 5/107	4190884	C11D 17/00	4196883	G06F 16/23
4188230	A61B 5/02	4190884	D06M 15/643	4197479	A61B 34/00
4188230	A61B 8/00	4190890	C12M 1/36	4197479	A61B 34/30
4188294	A61L 15/64	4190890	B01L 7/00	4197864	H01L 23/60
4188294	A61F 13/02	4190890	C12M 1/00	4197864	G07C 9/00
4188924	C07D 487/08	4190890	B01L 3/00	4197916	F16K 17/02
4188924	C07D 471/10	4190890	C12Q 1/6844	4197916	B64D 47/06
4188924	C07D 498/04	4191014	E06B 9/327	4197916	F21S 45/30
4188924	C07D 471/04	4191014	E06B 9/322	4197916	F16K 17/06
4188924	C07D 487/10	4191020	F04C 2/14	4197916	B64D 47/04
4188924	C07D 491/048	4192046	H04W 8/20	4197916	F21V 31/03
4188924	A61K 31/5377	4192046	H04L 67/303	4197916	F21W 107/30
4188924	C07D 498/10	4192046	H04L 67/306	4197916	F16K 24/06
4188924	A61P 35/00	4192046	H04W 4/60	4197916	F16K 24/04
4188924	C07D 491/10	4192046	H04L 67/12	4197916	F16K 15/02
4188924	C07D 487/04	4192046	H04M 17/00	4197916	F16K 1/32
4189036	C09K 19/30	4192046	H04W 88/06	4197916	F16K 31/08
4189036	C09K 19/12	4193209	G02B 21/00	4197968	H01M 4/88
4189036	C09K 19/04	4193634	H04W 16/10	4197968	H01M 4/96
4189230	F03B 13/26	4193634	H04L 5/00	4197968	H01M 4/90
4189255	F16B 4/00	4193634	H04W 16/28	4197968	C01B 32/318
4189255	E04B 1/24	4193634	H04W 24/02	4197968	B01J 27/24
4189255	F16B 39/284	4193634	H04W 16/02	4197968	H01M 4/04
4189329	G01C 21/16	4193634	H04W 92/20	4197968	C01B 32/336
4189329	G06V 20/56	4194729	G01C 15/02	4197968	H01M 4/587
4189968	H04N 19/167	4194729	G01S 5/02	4198343	F16H 57/037
4189968	H04N 21/2343	4194729	G01S 1/04	4198343	B60K 17/02

4198343	B60K 17/08	4200674	G05B 19/02	4204957	G06F 8/41
4198343	F16H 3/095	4200674	G06T 5/50	4205284	H03M 13/13
4198343	B60K 1/00	4200834	G02B 26/10	4205284	H03M 13/09
4198343	F16H 3/097	4200834	H03M 7/40	4206411	E04C 2/38
4198343	F16H 57/02	4201408	A61K 31/78	4206411	E04C 2/288
4198343	B60B 35/12	4201408	A61P 7/08	4206411	E04C 2/04
4198343	B60B 35/14	4201774	B60W 50/12	4206617	G01F 15/14
4198445	F42B 12/20	4201774	B60W 30/18	4206617	G01F 1/075
4198445	F42B 12/10	4201774	B60W 50/08	4206617	G01F 1/05
4198445	F42B 12/22	4201774	B60W 50/00	4206740	G06V 10/80
4198445	F42B 1/028	4201774	B60K 28/04	4206740	G06V 10/774
4198677	G06F 1/10	4201996	C08J 5/18	4206740	G06V 20/56
4199228	H01M 50/507	4201996	C08J 7/04	4206740	B60W 20/50
4199228	H01M 10/42	4201996	C08J 7/052	4206740	G06N 20/20
4199228	H01M 50/59	4201996	C08J 7/043	4206740	G06N 3/08
4199228	H01M 50/211	4202225	F04B 49/06	4206740	G06V 10/82
4199228	H01M 50/209	4202225	F04D 15/02	4206740	G06V 10/762
4199228	H01M 50/249	4202225	F04D 15/00	4206740	G01S 7/497
4199429	H04L 12/40	4202225	F04B 49/20	4206740	G06N 5/01
4199510	H04N 23/60	4202225	F04B 49/08	4206740	G06V 10/776
4199510	H04N 23/661	4202225	F04B 49/02	4206740	G06V 10/778
4199510	H04N 23/90	4202225	F04B 17/03	4206770	H01H 71/02
4199510	H04N 23/72	4202291	F21S 41/255	4206770	H01H 85/02
4199510	H04N 23/71	4202291	F21S 41/20	4206770	H01R 13/68
4199510	H04N 25/76	4202412	G01J 3/42	4206770	H01H 85/20
4199539	A61B 8/00	4202412	G01N 21/74	4207127	G08B 13/08
4199539	G01S 15/89	4202458	G01R 31/396	4207127	G08B 13/24
4199539	H04R 31/00	4202458	G01R 31/392	4207127	G08B 25/00
4199539	B06B 1/06	4202458	G01R 31/3835	4207127	G08B 29/18
4199539	B06B 1/02	4202458	G01R 31/382	4207127	G08B 13/196
4199539	H10N 30/20	4202688	G06F 11/34	4207190	G10L 19/008
4199539	G01S 7/52	4202688	G06F 11/30	4207190	G10L 25/45
4199646	H04W 12/06	4202898	G09G 3/3225	4207497	H01R 25/14
4199646	H04L 65/1073	4202898	G09G 3/3233	4207663	H04W 72/12
4199646	H04W 12/08	4202898	G09G 3/3208	4207663	H04W 72/04
4199646	H04L 65/1016	4203141	H01M 10/48	4207663	H04L 1/18
4199646	H04L 65/1045	4203141	G01R 31/3835	4207851	H04W 64/00
4199646	H04L 9/40	4203141	G01R 31/396	4207851	H04L 5/00
4199646	H04W 88/16	4203141	H01M 10/42	4207851	H04L 27/00
4200055	B01D 46/52	4203141	G01R 31/54	4207851	H04W 72/0453
4200055	B01D 46/24	4203141	G01R 31/52	4207851	H04W 16/14
4200177	B60W 50/00	4203141	G01R 31/66	4208674	F24F 11/49
4200674	G06N 3/045	4204340	G01L 5/04	4208674	G05B 19/00
4200674	G05B 13/04	4204839	G01S 5/02	4208674	F24F 11/63
4200674	G06T 1/00	4204839	H04W 4/02	4208674	H04L 12/403
4200674	G06T 7/60	4204839	G01S 5/00	4208674	F24F 11/57
4200674	G06N 3/084	4204839	G01S 13/87	4208674	F24F 11/54
4200674	G05B 13/02	4204839	G01S 13/76	4208674	H04L 12/00

4208674	F24F 11/56	4215426	H02G 3/00	4219844	E02F 3/43
4208674	H04L 12/40	4215426	H02G 3/04	4219844	E02F 9/26
4208674	F24F 11/58	4215719	F04C 14/26	4219844	G05D 1/00
4208674	F24F 11/89	4215719	F04C 14/02	4219862	E04F 15/02
4210141	H01M 50/209	4215719	F04C 15/00	4220064	F25B 39/00
4210141	H01M 50/507	4215719	F04C 2/10	4220064	F28D 21/00
4210141	H01M 50/526	4215719	F04C 11/00	4220064	F28D 1/053
4210760	A61P 35/00	4215787	F16K 1/12	4220094	G01P 1/02
4210760	A61K 47/55	4215787	B64D 13/06	4220094	G01P 3/487
4211790	H02P 6/182	4215787	G05D 16/18	4220204	G01R 31/317
4211790	H02P 1/46	4216015	G06V 10/82	4220204	G06N 20/00
4211790	H02P 6/21	4216015	G06V 20/56	4220204	G01R 31/3167
4211790	B25F 5/00	4216015	G06V 10/70	4220834	H01M 50/209
4211790	H02P 29/60	4216179	G08G 1/00	4220834	H01M 50/291
4212053	A43B 13/18	4216179	G07C 5/08	4220834	H01M 10/625
4212053	A43B 13/12	4216179	H04N 7/18	4220834	H01M 10/653
4212363	B29D 30/72	4216254	H01H 85/02	4220834	H01M 10/647
4212363	B29D 30/06	4216254	H01H 85/00	4220834	H01M 10/6568
4212580	C08K 5/01	4216254	H01H 85/20	4220834	H01M 10/613
4212580	C08L 29/04	4217176	B29C 45/26	4220834	H01M 10/6556
4212580	B32B 27/32	4217442	C09K 19/52	4220834	H01M 10/6567
4213141	G10D 3/12	4217442	C09K 19/04	4221244	H04N 23/617
4213141	G10D 3/04	4217442	C09K 19/18	4221367	H04W 84/12
4213141	G10D 1/08	4218264	H04L 9/30	4221367	H04L 67/12
4213222	H10F 19/85	4218264	H04W 12/0471	4221367	H04W 12/06
4213543	H04W 56/00	4218264	H04L 9/08	4221367	H04L 9/40
4213543	H04W 48/12	4218264	H04W 12/033	4221675	A61K 31/164
4213543	H04W 74/0836	4218264	H04W 12/02	4221675	A61K 8/49
4213900	A61B 17/80	4218264	H04W 12/03	4221675	A61Q 5/02
4213900	A61L 31/14	4218264	H04W 12/069	4221675	A61K 31/198
4213900	A61L 27/50	4218264	H04W 4/20	4221675	A61Q 19/00
4213900	A61L 31/12	4218264	H04W 12/041	4221675	A61P 17/14
4214055	B32B 38/00	4218264	H04W 12/63	4221675	A61K 31/522
4214055	H05K 13/08	4218264	H04L 9/32	4221675	A61P 17/02
4214055	H05K 3/46	4218934	C07D 487/18	4221675	A61K 9/00
4214055	B32B 27/06	4218934	C07D 401/14	4221675	A61Q 5/12
4214055	B32B 39/00	4218934	C07D 487/08	4221675	A61K 31/355
4214055	B32B 15/20	4218934	C07D 471/08	4221675	A61Q 7/00
4214055	B32B 37/06	4218934	C07D 413/14	4221675	A61P 17/04
4214055	B32B 27/14	4218934	C07D 403/12	4221862	B01D 46/52
4214055	B32B 37/18	4218934	C07D 491/107	4221862	B01D 46/00
4214055	B32B 37/00	4218934	A61K 31/506	4222817	H01R 12/78
4215096	A47L 5/28	4219822	D06F 105/08	4222817	H01R 4/2495
4215399	G06F 3/01	4219822	D06F 58/30	4222817	H01R 12/68
4215399	B60K 35/60	4219822	D06F 103/58	4222817	H01R 4/2404
4215399	B60K 35/28	4219822	D06F 58/20	4223289	A61P 17/06
4215399	B60K 35/81	4219822	D06F 25/00	4223289	A61K 31/137
4215399	B60K 35/21	4219822	D06F 58/38	4223289	A61K 31/713

4223289	A61K 31/135	4226983	A63F 13/428	4230150	A43B 3/48
4223289	A61K 31/138	4226987	B01D 3/00	4230500	B60T 8/17
4223320	C12N 15/09	4226987	B01D 3/24	4230500	B60T 7/22
4223320	C12N 15/86	4226987	B01J 8/04	4230500	B60T 8/32
4223694	B82Y 30/00	4227123	B60J 10/70	4230500	B60T 8/1755
4223694	B82Y 40/00	4227123	B60J 1/10	4231322	H01H 9/10
4223938	E02D 27/01	4227123	B61D 25/00	4231342	H10D 30/01
4223938	E02D 27/50	4227124	B60J 10/70	4231772	H04L 5/00
4223938	E04H 12/22	4227124	B61D 25/00	4231772	H04W 56/00
4224061	F23N 5/08	4227124	B60J 1/00	4231772	H04W 72/00
4224621	H01M 50/595	4227631	A01K 81/04	4231772	H04W 74/00
4224621	H01M 50/186	4227831	G06F 21/35	4232214	B07C 3/00
4224621	H01M 50/591	4227831	G06Q 20/36	4232591	C12P 7/06
4224621	H01M 50/105	4227831	H04W 12/33	4232591	A23J 1/14
4224621	H01M 50/586	4227831	G06Q 20/32	4232591	C12C 11/00
4224621	H01M 50/178	4228195	H04W 24/02	4232591	C05F 17/40
4224621	H01M 50/548	4228195	H04W 24/10	4232591	C12C 13/00
4224621	H01M 50/574	4228195	H04W 88/06	4232591	C12M 1/107
4224841	H04N 13/246	4228923	B60Q 1/14	4232591	C05F 17/50
4224841	G06T 7/80	4228923	F21S 41/16	4232591	A23J 3/34
4224895	H04L 69/08	4228923	F21S 41/13	4232591	C12M 1/33
4224895	H04L 67/1095	4228923	F21S 41/153	4232591	C12F 3/06
4224895	H04L 51/063	4229302	F15B 1/14	4232591	C05F 5/00
4224895	H04W 56/00	4229306	F15B 20/00	4232591	C12M 1/00
4224973	H04W 48/18	4229306	F15B 13/04	4232591	C12P 21/06
4224973	H04L 47/78	4229306	G05B 9/02	4232808	G01N 27/28
4225805	A61K 38/00	4229306	G05B 19/042	4232808	G01N 27/416
4225805	C12N 15/62	4229306	F15B 13/044	4233121	C22B 15/00
4225805	A61P 1/00	4229306	F15B 19/00	4233121	C01B 25/45
4225805	C12P 21/02	4229306	F15B 13/10	4233121	C22B 3/12
4225805	A61K 38/27	4229306	F15B 13/08	4233121	B01J 47/02
4225805	C12R 1/19	4229371	G01J 5/00	4233121	C01F 11/22
4225805	A61P 5/06	4229371	G01J 5/02	4233121	C22B 26/12
4225805	C12N 15/70	4229371	G01J 5/60	4233121	H01M 4/58
4225805	C07K 14/61	4229481	G06T 3/4038	4233121	C01B 25/37
4226040	F03D 13/40	4229481	H04N 23/698	4233121	C01G 3/02
4226040	F03D 13/10	4230079	A41F 1/00	4233121	C01F 7/34
4226077	G02B 7/02	4230079	F41C 33/04	4233121	C22B 3/42
4226338	G06V 40/16	4230079	A41D 13/05	4233121	H01M 10/54
4226338	G06V 40/40	4230079	A45F 5/02	4233121	C22B 7/00
4226505	H04H 20/00	4230079	F41H 5/013	4233121	B01J 47/026
4226505	H04J 3/06	4230150	G06F 3/01	4233121	C22B 3/44
4226680	H04W 88/18	4230150	G06F 3/033	4233121	B01J 39/05
4226680	H04W 88/08	4230150	A43B 3/44	4233121	C01G 49/02
4226680	H04W 36/08	4230150	A43B 3/34	4233321	H04L 69/14
4226827	A47L 9/06	4230150	G05G 1/30	4233321	H04W 76/50
4226983	A63F 13/812	4230150	H01H 3/14	4233547	A01N 63/10
4226983	A63F 13/573	4230150	A61B 90/20	4233547	A01P 1/00

4233776	A61C 1/14	4234862	E05C 1/08	4240266	A61B 18/12
4233776	A61C 1/12	4234862	E05C 1/00	4240610	B60M 1/34
4233952	A61M 16/10	4234862	G07C 9/00	4240610	B60L 5/04
4233952	A61M 16/16	4234872	E06B 5/16	4240610	B60L 5/36
4233952	A61M 16/06	4235031	F02C 3/04	4240998	F16J 13/02
4233960	A61M 25/14	4235031	F23R 3/28	4240998	F16K 27/08
4233960	A61M 1/36	4235089	G01B 5/004	4240998	F16L 55/11
4234016	A61P 9/00	4235137	F16L 101/20	4240998	F16K 27/00
4234016	A61P 5/40	4235137	G01M 3/24	4241724	A61C 3/03
4234016	A61K 31/56	4235137	G01M 3/00	4241724	A61C 5/42
4234274	B60C 11/13	4235137	F16L 55/1645	4241724	A61C 1/14
4234397	B64C 27/82	4235137	F16L 55/44	4242288	C11D 3/43
4234397	B64C 11/30	4235137	F16L 55/18	4242288	C11D 3/48
4234397	B64C 11/46	4235137	F16L 55/32	4242288	C11D 11/00
4234397	B64C 11/18	4235137	F16L 101/60	4242288	C11D 3/20
4234524	C07C 43/174	4235195	H02M 3/07	4242856	H04N 19/174
4234524	C07D 213/26	4235195	H02M 1/00	4242856	H04N 19/167
4234524	C07F 7/08	4235195	G01R 19/00	4242856	H04N 19/17
4234524	C07D 487/04	4235195	G01R 19/32	4242856	H04N 19/115
4234524	C07D 311/96	4235198	G01R 31/392	4242856	H04N 19/00
4234524	C07D 215/12	4235198	G01R 31/3842	4242856	H04N 19/119
4234524	C07C 22/08	4235198	G01R 31/396	4243484	H04W 76/15
4234524	H10K 71/00	4235862	H01M 4/525	4243484	H04W 36/06
4234524	C07D 239/26	4235862	H01M 4/505	4243484	H04L 5/00
4234524	C07C 25/22	4235862	H01M 10/052	4243484	H04W 76/28
4234524	C07C 43/225	4235862	H01M 4/02	4243652	A47B 88/493
4234524	C07D 333/78	4235930	H01M 50/342	4243652	A47B 88/57
4234524	C07D 493/04	4236080	H03M 13/00	4243901	H04R 25/00
4234524	C07D 221/20	4237305	B60W 30/095	4243901	H04R 1/10
4234524	C07D 217/14	4237305	B60W 30/09	4243901	A61H 35/04
4234524	C07D 333/50	4237305	B60W 40/04	4243901	A61P 11/00
4234524	C07C 25/18	4237754	F24H 9/20	4243901	A61M 3/00
4234524	C07D 209/86	4238441	A41F 9/02	4243901	A61F 13/00
4234524	C07D 209/94	4238441	A44B 11/22	4243901	A61F 11/08
4234787	D04B 1/04	4238472	A47L 15/48	4243901	A61M 15/08
4234787	D04B 21/12	4238776	B41J 15/16	4243901	A61B 17/12
4234787	D04B 1/10	4238776	B41J 15/04	4244135	B64D 41/00
4234787	D04B 1/16	4239635	G10L 25/21	4244293	C09D 5/16
4234787	D04B 21/20	4240032	H04W 76/16	4244293	C09D 5/02
4234787	D04B 1/24	4240032	H04W 88/06	4244533	C09K 11/02
4234862	E05B 53/00	4240032	H04W 68/12	4244533	B82Y 20/00
4234862	E04H 6/20	4240032	H04W 8/18	4244533	F21V 5/04
4234862	E05F 15/616	4240032	H04W 4/12	4244533	G02B 1/00
4234862	A01D 34/00	4240032	H04W 76/27	4244533	C09K 11/67
4234862	E01F 13/06	4240032	H04W 60/00	4244533	F21Y 115/10
4234862	E05F 15/77	4240032	H04W 48/12	4244533	G02B 19/00
4234862	E05B 47/00	4240266	A61B 18/14	4244533	B82Y 40/00
4234862	E05F 15/627	4240266	A61B 18/00	4244533	G02B 5/18

4244653	H01S 5/42	4248355	G06V 10/24	4249885	G01M 17/02
4244653	G01S 7/4912	4248355	G06N 3/08	4249885	G01B 11/06
4244653	G02B 7/02	4248355	G06N 3/045	4251471	F24S 25/12
4244653	G02B 5/04	4248355	G01S 7/41	4251471	B60P 3/40
4244653	G01S 7/4863	4248355	G06V 10/82	4251471	H02S 20/00
4244653	G01S 7/484	4248355	G06T 7/73	4251471	B60P 3/00
4244653	G01S 7/481	4248355	G06V 10/764	4252571	B64D 10/00
4244653	G01S 7/486	4249094	A63G 31/00	4253498	C08G 18/79
4244671	G02B 7/09	4249094	A63G 7/00	4253498	C08G 18/69
4244671	G02B 7/08	4249094	A63G 25/00	4253498	C08G 18/20
4244671	G02B 7/182	4249288	B60C 15/024	4253498	C08G 18/24
4245286	A61K 6/818	4249288	B60C 13/00	4253498	C08G 18/80
4245286	C04B 35/626	4249288	B60C 13/02	4253498	C09J 175/08
4245286	A61C 13/00	4249480	C07D 405/12	4253498	C08G 18/16
4245286	A61K 6/822	4249480	A01N 43/78	4253498	C08G 18/78
4245286	C04B 35/488	4249480	C07D 231/14	4253498	C08G 18/40
4245286	A61K 6/831	4249480	A01N 43/56	4253498	C09J 11/06
4245829	C10M 101/02	4249480	A01P 7/04	4253498	C08G 18/48
4245829	C10N 20/00	4249480	C07D 403/12	4253498	C08K 5/54
4245829	C10N 20/02	4249480	C07D 417/12	4253498	C08G 18/72
4245829	C09K 5/04	4249515	C07K 16/32	4253498	C08G 18/10
4245829	C10N 30/06	4249515	C07K 16/28	4253498	C08K 5/544
4245829	C10M 171/02	4249515	C07K 16/10	4253498	C08G 18/28
4245829	C10N 40/30	4249515	A61P 37/06	4253498	C08G 18/76
4246991	H04N 23/62	4249515	A61P 35/00	4253498	C08G 18/12
4246991	H04N 23/81	4249672	C08J 11/10	4253498	C08G 18/32
4246994	H04N 23/45	4249672	D21B 1/32	4253698	E05B 47/02
4246994	H04N 23/68	4249672	B29B 17/02	4253698	E05B 47/06
4246994	H04N 23/60	4249672	C08J 11/16	4253698	E05B 47/00
4246994	H04N 23/63	4249672	B09B 5/00	4253731	F01D 5/00
4246994	H04N 23/65	4249672	B29B 17/04	4253748	F02D 19/06
4247110	H04W 72/542	4249672	A61L 2/18	4253748	F02D 19/08
4247110	H04W 84/12	4249672	D21C 5/02	4253748	F02D 41/04
4247110	H04W 74/0816	4249672	A61L 11/00	4253748	F02D 41/00
4247675	B60T 17/22	4249674	D21C 5/02	4253748	F02M 21/02
4247675	B60W 50/04	4249674	A61L 11/00	4253748	F02B 69/04
4248072	F02M 26/19	4249674	A61L 2/18	4253748	F02B 37/18
4248072	F02M 26/23	4249674	B29B 17/04	4253748	F02M 67/14
4248072	F02B 25/04	4249674	D21B 1/32	4253748	F02B 43/10
4248072	F02M 26/13	4249674	B09B 5/00	4253773	F16B 5/12
4248072	F01B 17/02	4249674	B29B 17/02	4253773	F16B 21/07
4248072	F02B 75/02	4249674	C08J 11/16	4253972	G01R 31/392
4248072	F02M 26/59	4249674	C08J 11/10	4253972	G01R 31/3842
4248072	F02M 26/30	4249885	G01B 11/22	4253972	G01R 31/396
4248118	F16L 33/01	4249885	B60T 17/22	4253972	B60L 58/12
4248118	F17D 5/04	4249885	F16D 65/00	4255511	H05H 1/24
4248118	F16L 39/02	4249885	F16D 66/02	4255511	H05H 1/48
4248118	G01M 3/28	4249885	B60C 11/24	4255511	D06M 10/02

4255511	H05H 1/46	4259075	A61Q 17/04	4265434	B41J 11/00
4256350	G01P 21/02	4259075	A61K 8/49	4265434	B41M 7/00
4256350	G01D 5/14	4259075	A61K 8/73	4265434	E04F 15/00
4256350	G01P 3/487	4259851	H01M 8/12	4265434	E04F 13/10
4256350	G01P 7/00	4259851	C25B 15/021	4265491	B60Q 1/44
4256637	H01M 50/46	4259851	H01M 8/0438	4265491	B60T 8/17
4256637	H01M 10/0583	4259851	H01M 8/0422	4265491	B62J 6/04
4256637	H01M 10/052	4259851	H01M 8/043	4265491	B62L 3/02
4256637	H01M 50/489	4259851	H01M 8/0474	4265900	F02M 25/028
4257145	C07K 16/30	4259851	C25B 15/02	4265970	H02G 3/04
4257145	A61K 39/395	4260018	G01F 15/18	4265970	F24F 1/34
4257145	A61K 38/17	4260615	G06N 20/00	4265970	F16L 11/127
4257145	A61P 37/06	4260615	H04W 24/02	4266003	G01C 19/5733
4257145	A61K 45/06	4260615	H04W 52/34	4266078	G01S 13/76
4257145	A61K 35/28	4260615	H04W 52/02	4266078	G01S 1/04
4257573	H01S 3/16	4261750	G06N 3/0475	4266659	G10L 25/78
4257573	H01S 3/042	4261750	G06N 3/045	4266944	A45D 19/02
4257573	C04B 35/44	4261750	G06N 7/01	4268559	G05D 1/00
4257573	H01S 3/08	4261750	G06N 3/096	4268560	G06Q 10/047
4257573	H01S 3/0941	4261750	G06N 3/047	4268560	G05D 1/00
4257573	H01S 3/23	4261795	H10K 59/60	4268560	G06Q 50/02
4257573	C04B 35/495	4261795	G02B 6/42	4268775	A61F 13/02
4257573	H01S 3/06	4261795	G06V 10/94	4268775	A61F 13/00
4257573	G01S 17/10	4262663	A61F 13/537	4269494	B60C 9/00
4257573	H01S 3/092	4262663	A61F 13/532	4269494	C08L 21/00
4257573	G01S 7/481	4263417	G01N 35/04	4269494	B60C 11/03
4257573	H01S 3/04	4263417	B67B 3/20	4269494	B60C 1/00
4257831	F16B 37/04	4263481	C10M 133/08	4269494	B60C 9/18
4257831	F16B 5/02	4263481	C10N 40/08	4269494	B60C 3/04
4257851	F16J 15/18	4263481	C10N 30/06	4269494	B60C 9/20
4257851	F16J 15/28	4263481	C10N 40/25	4269544	C10N 30/10
4257851	F01D 11/00	4263481	C10N 40/12	4269544	C10N 20/04
4257852	F01D 11/02	4263481	C10N 40/04	4269544	C10N 40/30
4258089	G06F 3/023	4263568	C07K 16/00	4269544	C10N 20/02
4258089	H04N 21/47	4263706	C08L 23/08	4269544	C10N 30/08
4258089	H04N 21/422	4263749	C09K 19/30	4269544	C10N 30/02
4258829	B23H 9/00	4263749	C09K 19/12	4269544	C08F 236/20
4258829	H04M 1/02	4263749	C09K 19/04	4269544	C10N 40/25
4258829	C25D 11/24	4265279	A61L 2/10	4269544	C10N 40/12
4258829	C25D 11/26	4265395	B29C 63/00	4269544	C08L 91/00
4258829	B23H 3/04	4265434	B41M 3/00	4269544	C10N 40/02
4258829	C25D 11/34	4265434	B44C 3/02	4269544	C08F 220/18
4258829	C25D 11/22	4265434	E04F 15/10	4269544	C10N 40/06
4258829	H05K 5/04	4265434	E04F 13/12	4269544	C10M 153/02
4258829	C25D 11/16	4265434	E04F 13/18	4269544	C10N 30/04
4259073	A61K 8/73	4265434	E04F 15/06	4269544	C10N 40/00
4259073	A61Q 17/04	4265434	B41M 5/00	4269544	C08F 220/28
4259073	A61K 8/49	4265434	E04F 15/04	4269544	C10N 30/06

4269544	C10N 40/04	4272029	G02B 6/12	4276492	G01N 29/07
4269544	C08L 33/04	4272485	H04W 76/15	4276492	G01N 29/11
4269544	C10N 40/08	4272735	A61K 31/4523	4276492	G01N 29/48
4269612	C12Q 1/6876	4272735	A61K 9/16	4276973	H01M 10/0525
4269612	C12N 15/113	4272735	A61K 9/28	4276973	G01R 31/385
4269739	E06B 1/70	4272849	A63H 13/02	4276973	H01M 10/058
4269745	E06C 7/06	4272849	A63H 3/00	4276973	H01M 10/42
4269811	F15B 11/12	4272849	A63H 3/50	4276973	H01M 10/48
4269999	G01N 29/44	4273516	G01F 22/00	4276973	G01R 31/392
4269999	G01N 17/00	4273516	G01F 23/80	4276973	H01M 10/052
4269999	G01B 17/02	4273519	G01L 25/00	4276973	G01R 31/36
4269999	G01N 29/06	4273664	G04G 21/08	4277240	H04L 67/141
4270076	G02B 21/02	4273664	G06F 3/0362	4277240	H04L 67/14
4270076	G02B 21/24	4273664	G06F 3/0488	4277321	H04W 8/18
4270076	G02B 7/16	4273664	G06F 1/16	4277321	H04M 15/00
4270767	F04D 27/00	4273664	G06F 3/0482	4277321	H04W 12/04
4270767	H02P 21/22	4275020	F03D 17/00	4277321	H04W 4/12
4270767	F04D 25/08	4275020	G05B 19/042	4277321	H04W 4/24
4270767	H02P 21/00	4275020	G05B 23/02	4277321	H04W 12/12
4270854	G06F 21/60	4275020	G01R 31/34	4277321	H04W 8/20
4270854	H04L 9/32	4275020	G01M 13/028	4277321	H04W 12/30
4270854	G06F 21/31	4275126	G06F 12/08	4277321	H04W 12/10
4270930	H04N 5/92	4275536	A43B 13/12	4277321	H04W 12/06
4270930	H04N 5/783	4275536	A43B 13/22	4277321	H04W 12/126
4270930	H04N 5/222	4275536	A43B 13/18	4277321	H04W 4/50
4270969	H04L 47/263	4276021	B65B 35/38	4277321	H04W 4/60
4270969	H04L 65/70	4276021	B65B 21/20	4277321	H04W 4/70
4270969	H04N 21/462	4276021	B65B 35/50	4277321	H04L 9/32
4270969	H04N 21/6377	4276021	B25J 15/00	4277425	H04W 76/11
4270969	H04L 47/10	4276021	B65G 47/08	4277425	H04W 84/12
4270969	H04N 21/6373	4276021	B65G 47/91	4277425	H04W 74/00
4270969	H04L 47/30	4276021	B25J 9/00	4277425	H04W 48/12
4270969	H04N 21/845	4276021	B25J 15/06	4277425	H04W 74/0833
4270969	H04N 21/442	4276021	B65B 35/44	4277425	H04W 28/02
4270969	H04N 21/6379	4276021	B65B 5/10	4277672	A61L 27/54
4270969	H04N 21/2343	4276021	B65B 35/58	4277672	A61L 27/30
4270969	H04L 65/80	4276021	B65B 21/02	4277672	A61L 27/34
4271032	H04W 84/06	4276021	B65B 29/02	4277803	H01C 1/08
4271032	H04W 36/08	4276239	D06F 35/00	4277803	H01C 1/032
4271151	H05K 5/00	4276239	D06F 58/10	4277803	H01C 1/028
4271151	G06F 1/16	4276239	D06F 105/36	4277803	B61C 17/04
4271151	H04M 1/18	4276239	F22B 37/48	4278239	B07C 3/02
4271151	H04M 1/02	4276239	D06F 33/00	4278239	G06Q 10/08
4271576	B60C 23/06	4276239	D06F 105/58	4278239	B07C 5/36
4271576	B60C 23/04	4276239	D06F 103/58	4278239	G05B 19/042
4271576	G01M 17/02	4276239	F22B 1/28	4278932	B65D 85/50
4271601	B60W 40/08	4276492	G01S 15/931	4279027	A61L 31/14
4272029	H01S 5/026	4276492	G01S 7/527	4279027	A61L 31/16

4279027	A61L 31/00	4283616	G10L 19/02	4290770	H03F 3/24
4279027	A61L 31/04	4283616	G10L 21/02	4290770	H03F 3/19
4279027	A61F 2/92	4283657	H05K 7/20	4290770	H03G 3/30
4279027	A61F 2/82	4283657	H01J 49/02	4291316	G02B 30/56
4279709	F01D 11/00	4284044	H04W 12/0433	4291382	B29C 55/02
4279709	F01D 5/28	4284118	F24C 15/10	4291382	B29C 55/20
4279975	G02B 9/60	4284118	F24C 7/08	4292114	H01H 3/16
4279975	G02B 13/00	4286997	G06F 1/16	4292114	H01H 19/62
4280177	G06V 20/58	4286997	H01H 13/86	4292114	H01H 3/40
4280177	G06T 7/73	4287208	G16H 40/67	4292634	A61M 16/00
4280177	G06T 3/60	4287421	H01R 24/76	4292634	A61M 16/16
4280177	G06V 20/56	4287421	H01R 13/56	4292826	B41J 2/32
4280177	G05B 19/02	4288017	B01J 19/00	4293727	H10F 77/00
4280177	G05D 1/00	4288017	A61J 3/00	4294718	B63H 25/42
4280177	G05B 21/02	4288018	A61Q 15/00	4294718	B63H 25/06
4280308	H01M 10/0525	4288018	A61K 8/33	4295004	E05F 15/689
4280308	H01M 4/62	4288018	A61K 8/37	4295122	G01F 23/26
4280346	H01M 50/204	4288018	A61K 8/26	4295426	H01M 8/0267
4280346	H01M 50/20	4288177	B01D 29/41	4295426	H01M 8/0273
4280346	F16L 59/02	4288177	B01D 39/16	4295426	H01M 8/0286
4280346	H01M 10/658	4288177	B01D 29/33	4295745	A61C 9/00
4280346	H01M 10/625	4288571	B01D 53/14	4295745	A61B 1/24
4280346	H01M 10/6555	4288571	C21B 13/02	4295951	B02C 1/00
4280377	B32B 1/00	4288571	B01D 53/00	4295951	B02C 25/00
4280377	B32B 3/12	4288571	C25B 1/04	4296193	B31F 5/04
4280377	H01Q 1/42	4288571	B01D 53/22	4296193	B31D 5/00
4280378	H01Q 9/42	4288571	C01B 3/50	4296193	B31F 1/07
4280378	H01Q 21/24	4289478	A61P 25/00	4296193	B32B 3/28
4280378	H01Q 9/26	4289478	A61K 9/20	4296193	B32B 1/00
4280378	H01Q 21/28	4289478	A61K 47/10	4296193	B31B 170/20
4280976	A61B 17/00	4289478	A61P 9/10	4296193	B32B 29/00
4280976	A61B 90/00	4289478	A61K 47/38	4296270	C07D 277/56
4281231	B21C 47/04	4289478	A61P 25/02	4296696	H01H 71/04
4281231	B21C 47/34	4289478	A61K 47/26	4296696	H01H 71/02
4281231	B65H 23/192	4289478	A61P 21/00	4297289	H04L 5/00
4281231	B21C 47/18	4289478	A61K 31/4152	4297339	H04L 9/32
4281231	B21C 47/24	4289991	F24C 3/00	4297339	H04L 9/00
4281231	B65H 23/182	4289991	C25B 9/73	4297339	H04L 9/40
4281231	B65H 23/188	4289991	C25B 15/02	4297607	A44C 5/00
4281231	B65H 23/185	4289991	F24C 9/00	4297693	A61L 27/30
4281641	E05B 77/34	4289991	C25B 9/19	4297693	A61L 27/10
4281641	E05B 81/54	4289991	F24C 7/08	4297693	A61L 27/50
4281786	G01N 15/1434	4290127	F21S 41/153	4297693	A61C 13/00
4281786	G01N 15/00	4290127	F21S 41/29	4297805	A61L 31/10
4281786	G01N 15/14	4290127	F21S 41/143	4297805	A61L 15/60
4281786	G01N 15/10	4290770	H03F 3/26	4297805	A61L 27/58
4281786	G01N 15/1433	4290770	H03G 1/00	4297805	A61L 15/42
4281786	G01N 15/1031	4290770	H03H 11/24	4297805	A61L 27/20

4297805	A61L 27/56	4301233	A61B 8/08	4307082	H05K 5/00
4297805	A61L 31/14	4301233	A61B 6/12	4307923	A23L 33/00
4297805	A61L 31/04	4301233	A61B 90/00	4307923	A23L 33/19
4297808	A61M 5/31	4301233	A61B 6/46	4308284	B01D 17/02
4297808	A61L 27/56	4301500	A61C 9/00	4308284	C07C 31/04
4297808	A61L 27/42	4302353	H01M 50/552	4308284	C07C 29/151
4297808	A61L 27/50	4302353	H01M 50/514	4308353	B28B 17/00
4297808	A61L 27/46	4302353	H01M 50/548	4308353	B28B 1/00
4297808	A61M 5/19	4302353	H01M 50/51	4308353	B28B 5/02
4297808	A61M 5/28	4302392	H02M 5/458	4308884	G01C 9/06
4297808	A61M 5/20	4302392	H02M 1/15	4308884	G01L 1/24
4297932	B25B 13/06	4302392	H02M 7/5387	4308884	G01L 13/02
4297932	F16B 23/00	4302392	H02M 7/5395	4308884	G01K 5/48
4297932	B25B 15/00	4302392	H02P 5/74	4308884	G01D 5/353
4297932	B25B 23/00	4303018	B41J 17/32	4308884	G01L 7/06
4297932	B25B 27/18	4303018	B41J 3/407	4308884	G01K 11/3206
4298415	B60D 1/62	4303018	B41J 2/325	4308884	G01P 15/00
4298415	B60D 1/24	4303105	B62J 6/26	4308884	G01P 15/093
4298415	G01L 5/13	4303105	B62K 21/26	4308884	G01L 11/02
4298415	B60S 9/18	4303105	B62J 6/04	4309027	B60K 35/90
4298415	G01L 1/22	4303105	B62K 21/12	4309027	B60K 35/10
4298415	B60D 1/66	4303488	F23J 7/00	4309027	B60K 35/25
4298923	A23L 33/125	4303488	F23G 5/30	4309302	H04W 40/22
4298923	A23P 10/43	4304222	H04W 8/20	4309302	H04L 45/00
4298923	A23L 27/30	4304534	A61F 5/03	4309353	H04L 65/401
4299812	D05B 29/08	4304738	A61K 47/20	4309755	A63F 13/92
4300110	G01R 31/396	4304738	A61K 9/08	4310062	C03C 25/32
4300110	G01R 31/14	4304738	A61K 47/18	4311685	B60B 3/12
4300110	G01R 27/26	4304738	A61P 31/14	4311685	B60B 5/02
4300110	H02J 7/00	4304738	A61K 33/30	4311685	B60B 7/06
4300110	G01R 27/02	4304831	B29C 53/76	4311685	B60B 7/02
4300110	G01R 31/52	4305507	H03K 17/96	4311733	B60S 1/52
4300110	G01R 31/392	4305507	G06F 1/16	4312547	A01P 5/00
4300110	G01R 31/382	4305507	G06F 1/3287	4312649	A43C 11/14
4300190	G06F 3/044	4305507	G06F 1/3234	4312649	A43B 23/02
4300190	G06F 3/045	4305507	G06F 3/02	4312649	A43B 23/26
4300481	G10D 9/02	4305507	G06F 1/3206	4313443	B22D 11/115
4301107	H10B 41/35	4305507	G06F 1/3231	4313443	B22D 41/00
4301107	G11C 16/10	4305958	A01K 61/80	4313443	B22D 11/118
4301107	H10D 30/68	4305958	G06Q 50/02	4313443	B22D 11/103
4301107	H01L 21/28	4305958	G06Q 10/06	4314409	D21J 3/10
4301107	G11C 16/14	4306168	A61K 47/26	4314409	B65D 23/08
4301107	H10D 64/01	4306168	A23K 20/132	4314409	B65D 1/02
4301107	G11C 16/26	4306168	A61P 33/14	4314409	D21H 19/06
4301107	H10D 30/01	4306168	A61P 33/00	4314409	B29D 22/00
4301233	A61B 6/00	4306168	A61K 9/00	4314512	F01P 11/06
4301233	A61B 8/12	4306168	A61K 47/10	4314512	F04D 13/16
4301233	A61B 6/50	4307082	H04M 1/02	4314512	B60K 11/04

4314512	F01P 5/10	4318771	H01M 50/578	4325837	H04N 23/53
4314512	B60K 1/00	4318771	H01M 50/30	4325837	G09G 5/10
4314512	B60K 11/02	4319987	B42D 25/328	4326353	A61P 31/12
4314710	G01C 5/00	4319996	B60C 99/00	4326353	A61L 26/00
4314710	H04W 64/00	4319996	B60T 8/172	4326353	A01N 59/20
4314710	G01S 19/00	4319996	B60W 40/064	4326353	A61P 31/04
4314710	H04W 76/00	4319996	B60W 40/101	4326353	A61L 31/16
4314710	H04W 4/30	4319996	B60W 40/10	4326353	A01N 59/16
4314710	H04W 4/00	4322216	H10H 20/819	4326471	B23D 59/00
4314710	G01S 5/00	4322216	H10H 29/80	4326471	B27B 5/065
4314926	G02B 27/00	4323108	G01N 21/78	4328273	C09D 175/06
4314926	G03F 7/00	4323108	G01N 33/558	4328273	C08G 18/73
4314926	G03F 7/20	4323108	G01N 33/543	4328273	C09D 175/04
4314926	G02B 5/08	4323108	G01N 21/84	4328273	C08G 18/00
4315085	G06F 9/50	4323108	G01N 21/77	4328273	C08G 18/32
4315085	G06F 9/30	4323180	B31F 1/00	4328273	C08G 18/28
4316521	A61K 39/395	4323180	B30B 15/02	4328273	C08G 18/69
4316521	A61K 47/65	4323180	B30B 15/14	4328273	C08G 18/10
4316521	A61K 9/08	4323180	B30B 1/16	4328273	C08G 18/80
4316521	A61K 9/19	4323180	B30B 15/00	4328273	C08G 18/48
4316521	A61P 35/00	4323651	F04D 29/42	4328273	C08G 18/62
4316521	A61K 47/20	4323651	F04D 29/62	4328273	C08G 18/08
4316521	A61K 38/00	4323651	F16M 13/02	4328273	C09D 175/08
4316598	A61K 9/20	4323651	F16F 15/08	4328273	C08G 18/44
4316598	A61K 47/18	4323651	F04D 25/08	4328427	F01M 11/00
4316598	A61P 25/28	4323651	F04D 29/66	4328504	F24F 11/86
4316598	A61K 47/02	4323651	H02K 5/24	4328504	F24F 140/50
4316598	A61K 47/32	4323651	F23D 14/46	4328504	F24F 140/20
4316598	A61K 47/20	4323651	F23D 14/36	4328504	F24F 110/10
4316598	A61P 43/00	4323651	F23L 5/00	4328504	F24F 11/64
4316598	A61P 35/00	4324317	A01C 19/02	4328504	F24F 110/12
4316598	A61P 35/04	4324317	A01C 7/12	4328744	G06F 9/30
4316598	A61P 25/24	4324358	F16B 9/00	4328744	G06F 7/57
4316598	A61K 47/38	4324358	F16L 37/00	4328744	G06F 7/487
4317048	B66F 9/12	4324358	A47B 87/02	4328744	G06F 7/483
4317675	F03B 3/14	4324660	B60B 7/06	4329281	H04M 1/02
4317675	F03B 3/06	4324660	B60B 7/02	4329281	H04N 23/11
4318281	H04M 1/724	4324660	B60B 7/18	4329281	H10F 39/18
4318281	H04M 1/7246	4324694	E03C 1/01	4329281	H10F 39/00
4318281	H04M 1/02	4324694	B60R 15/02	4329281	H04N 25/702
4318281	G06F 21/36	4324785	H01L 23/552	4329281	H10F 39/12
4318281	G06F 21/84	4325231	G01R 31/392	4329281	H04N 23/13
4318771	H01M 50/105	4325231	G01R 31/396	4329281	H04N 23/10
4318771	H01M 50/35	4325231	G01R 31/3835	4329331	H04S 3/00
4318771	H01M 50/178	4325231	G01R 31/389	4329331	H04R 3/04
4318771	H01M 50/59	4325289	G03F 1/62	4329331	G10L 19/16
4318771	H01M 50/588	4325289	G03F 7/00	4329331	G10L 19/02
4318771	H01M 50/342	4325837	G09G 5/12	4329331	H04S 7/00

4330507	E02D 15/08	4334289	C07D 401/06	4336181	A61B 5/20
4330507	E02D 27/52	4334289	C07D 513/00	4336181	G01N 33/62
4330507	E02D 5/34	4334289	A61P 35/00	4336267	G03G 9/08
4330507	E02D 7/06	4334289	A61K 31/44	4336965	H04W 84/12
4330507	E02D 7/28	4334529	B61L 15/00	4336965	H04W 76/15
4331423	A43B 13/12	4334529	B61K 9/08	4336965	H04W 36/06
4331549	A61G 13/12	4334529	B61L 23/04	4337029	A61K 31/355
4331723	B29C 65/58	4334568	E21B 43/112	4337029	A61P 25/28
4331723	C12M 1/32	4334578	F01N 3/28	4337029	A61K 31/685
4331723	C12M 1/00	4334721	B01L 3/00	4337029	A61K 36/81
4331974	B64D 29/06	4334721	G01N 33/569	4337029	A61K 31/122
4331974	B64F 5/10	4334928	G09F 3/20	4337029	A61K 9/00
4331974	B64D 33/04	4335078	H04W 4/70	4337029	A23L 33/15
4331974	B64D 29/02	4335078	H04W 12/06	4337029	A61K 36/537
4331989	A61L 2/04	4335078	H04L 9/40	4337029	A61K 36/80
4331989	B64D 11/04	4335447	A61K 35/28	4337411	B23B 31/12
4331989	C02F 1/02	4335447	A61P 27/02	4337411	B23B 31/16
4331990	B01D 29/01	4335489	A61N 1/05	4337411	B23K 11/30
4331990	B64D 11/04	4335489	G06N 5/00	4337472	B41J 2/175
4331990	B64F 5/40	4335489	G16H 30/20	4337472	B41J 25/34
4332159	C08L 67/04	4335489	A61N 1/37	4337828	D21H 27/00
4332159	C08K 5/3462	4335489	A61B 5/24	4337828	A24D 1/04
4332159	C08G 63/664	4335489	A61B 5/055	4337892	F24C 15/32
4332159	C08K 5/11	4335489	G16H 40/63	4337892	F24C 15/00
4332159	C08K 5/3432	4335489	A61N 1/36	4338404	H04L 65/1093
4333632	A23P 10/47	4335489	G16H 40/67	4338404	H04L 65/401
4333632	A23L 2/39	4335489	G16H 20/40	4338404	H04M 1/7243
4333632	B01D 1/18	4335489	G16H 50/20	4338404	H04L 65/402
4333632	A23G 1/56	4335489	G16H 50/50	4338404	H04L 65/403
4333632	A23C 9/16	4335489	G06N 3/04	4338404	G06F 9/451
4333632	A23C 1/05	4335563	B62D 25/00	4338404	G06F 3/0484
4333632	B01D 1/14	4335563	B62D 21/00	4339490	F15B 11/12
4334183	B61D 3/18	4335563	B21D 17/00	4340605	B04C 3/00
4334183	B60F 1/00	4335563	B62D 29/00	4341102	B60B 9/24
4334183	B61F 3/12	4335644	B41J 2/165	4341102	B60B 9/20
4334183	B61D 47/00	4335702	H02G 3/04	4341712	G01R 31/385
4334183	B61J 1/10	4335747	B60N 2/015	4341712	B60L 58/20
4334183	B61F 5/18	4335747	B60N 2/427	4341712	G01R 31/389
4334289	C07D 495/04	4335747	B60N 2/16	4341987	F27D 99/00
4334289	C07D 401/14	4335747	B60N 2/42	4341987	F27B 17/00
4334289	C07D 471/04	4336094	F21V 31/00	4342625	B23Q 3/12
4334289	C07D 417/06	4336094	F21Y 101/00	4342674	B41J 19/20
4334289	C07D 498/18	4336094	F21V 29/57	4342798	B64C 30/00
4334289	C07D 487/04	4336094	F21Y 103/10	4342861	G01N 21/77
4334289	C07D 413/06	4336181	G01N 33/493	4342861	G01N 21/64
4334289	A61K 31/4166	4336181	A61B 5/145	4342861	H01M 10/48
4334289	C07D 498/04	4336181	G01N 33/52	4342861	C03C 25/25
4334289	C07D 405/12	4336181	A61B 5/00	4342861	H01M 10/42

4343099	E04C 2/54	4346036	H02B 1/30	4350842	H01M 10/6556
4343099	E06B 3/60	4346233	H03F 3/185	4350842	H01M 10/647
4343099	E06B 3/62	4346233	H03F 3/217	4351849	B26D 7/06
4343099	E04B 2/82	4346329	H04L 69/22	4351849	B65G 47/52
4343099	E04B 2/74	4346329	H04W 12/033	4351849	A47G 21/18
4343099	E06B 3/58	4346329	H04L 67/12	4351849	B65G 47/53
4343099	E06B 3/66	4346329	H04W 28/06	4352162	C08G 73/10
4343099	E06B 3/663	4346329	H04L 69/40	4352462	G01B 7/00
4343099	E06B 1/62	4346360	H10N 30/853	4352535	F41J 2/00
4343138	F02K 9/48	4346360	H10N 30/50	4352535	F41J 9/08
4343138	B64G 1/40	4346439	A23B 7/04	4353320	A61P 35/00
4343138	F02K 9/94	4346439	A23B 7/005	4353537	B60Q 1/32
4343138	F02K 9/88	4346439	A23L 19/00	4353537	B60Q 1/52
4343153	F24D 19/08	4346863	A61Q 19/00	4353889	D05C 9/04
4343153	F24D 19/10	4346863	A61K 8/9789	4353905	E01C 19/48
4343153	F04D 9/00	4346863	A61Q 19/02	4354278	G10L 15/18
4343539	G06F 8/41	4346863	A61K 8/63	4354278	G06F 3/16
4343882	H01M 4/40	4346863	A61K 8/36	4354278	G06F 40/30
4343882	H01M 4/62	4347182	B26F 3/00	4354278	G10L 15/32
4343882	H01M 10/0562	4347182	F42B 33/06	4354325	G06N 3/0455
4343882	H01M 10/0585	4347206	B29C 48/30	4354325	G06N 3/092
4343882	H01M 4/02	4347206	B29C 48/11	4354325	G06N 3/088
4343882	H01M 10/42	4348468	G06F 21/60	4354817	H04M 1/04
4343882	H01M 10/0525	4348468	G06F 9/4401	4354817	H04M 1/60
4343882	H01M 4/38	4348468	G06F 9/455	4354817	H04M 1/7245
4344262	H05B 47/19	4348468	G06F 9/48	4354817	G01S 5/00
4344262	H04L 67/12	4348468	G06F 9/50	4354817	G01S 5/18
4344262	H04W 4/80	4348508	G06N 3/08	4357120	B29D 30/00
4344262	H04L 12/12	4349644	B60W 30/06	4357153	B60B 27/04
4344262	H04W 4/06	4349644	B60L 58/26	4357153	B60B 27/02
4344262	H05B 47/105	4349644	B62D 15/02	4357197	H01M 10/48
4344385	H10D 30/67	4350597	G06Q 30/0202	4357197	H01M 10/42
4344729	A61B 5/00	4350597	G06Q 30/0283	4357197	B60Q 5/00
4344752	C01B 13/02	4350597	G06Q 30/0207	4357197	B60Q 1/52
4344752	A62B 18/00	4350597	G06Q 30/0211	4357695	F28D 20/00
4344752	A62B 19/00	4350649	B42D 25/29	4357695	F28D 7/02
4344752	F17C 11/00	4350649	G07D 7/202	4357695	F24H 1/18
4344752	F16K 1/00	4350649	C09K 11/58	4357695	F16L 59/02
4344752	A62B 7/00	4350649	B42D 25/382	4357695	F24H 4/04
4344858	B33Y 40/20	4350649	G07D 7/1205	4357695	B29C 44/12
4344858	B22F 10/73	4350649	B42D 25/30	4357695	F24H 9/06
4344858	B22F 12/00	4350649	C09K 11/60	4357695	F24D 17/02
4344858	B22F 10/68	4350649	B42D 25/387	4357695	B29K 75/00
4345193	C25B 15/02	4350805	H01M 4/525	4357695	B29C 44/18
4345193	C25B 15/08	4350805	H01M 4/02	4357743	G01K 3/00
4345243	E06B 9/323	4350805	H01M 4/36	4357872	G01C 21/20
4345442	G01N 15/1031	4350805	H01M 4/62	4357872	G05D 109/10
4345442	G01N 15/10	4350842	H01M 10/6554	4357872	G08G 1/09

4357872	G08G 1/01	4362999	A61M 60/109	4367698	H02H 3/33
4357872	G06N 20/00	4362999	A61M 60/38	4367698	H02H 3/087
4357872	G05D 101/15	4362999	A61M 60/90	4367698	H01H 33/59
4357872	G05D 107/13	4363196	B29L 31/00	4367899	H04S 7/00
4357872	G08G 1/00	4363196	B29C 49/06	4367899	H04R 27/00
4358481	H04L 41/0895	4363196	B29K 67/00	4367992	H01R 4/68
4358482	H04L 41/5009	4363196	B29K 23/00	4367992	H10N 60/01
4358482	H04L 65/80	4363196	B29C 49/78	4368348	B25C 1/06
4358482	H04L 65/612	4363296	B62K 21/06	4368606	C07C 53/08
4359289	B60K 1/04	4363296	B62K 19/32	4368606	C07C 67/54
4359372	C07F 9/50	4363693	E21B 34/04	4368606	C07C 69/80
4359372	C07D 307/44	4363693	F16K 3/24	4368606	C07C 51/44
4359372	C07F 13/00	4363693	F16K 47/04	4368606	C08L 1/12
4359372	C07C 29/149	4364972	B60C 11/13	4368607	C07C 51/44
4359372	C07D 307/92	4365266	C10B 39/04	4368607	C07C 51/48
4359886	G06F 1/28	4365399	E06B 3/964	4368607	C07C 69/80
4359886	G06F 1/3234	4365399	E06B 3/96	4368607	C07C 67/54
4359886	G06F 1/324	4365399	E06B 3/968	4368607	C08L 1/12
4359886	G06F 1/3215	4365614	G01D 5/14	4368607	C07C 67/58
4359886	G06F 1/20	4365614	G01P 3/44	4368607	C07C 53/08
4360108	G21C 9/02	4365614	G01D 3/02	4368989	A01G 7/00
4360108	G21C 11/06	4365614	G01B 7/02	4369156	G05G 5/05
4360528	B04C 5/00	4365614	G01R 33/07	4369156	G05G 9/047
4360528	A47L 15/02	4365614	G01R 33/09	4369465	H01M 50/494
4360528	A47L 15/00	4365725	G06F 1/16	4369465	H01M 50/471
4361007	B62J 25/04	4365725	G06F 3/0484	4369465	H01M 50/242
4361228	A61L 28/00	4365758	G06F 21/12	4369465	H01M 10/052
4361228	C08G 77/16	4365758	G06F 21/16	4369465	H01M 50/597
4361228	B05D 1/02	4365897	G06N 3/045	4369465	H01M 50/593
4361228	B05D 5/08	4365897	G10L 25/30	4369818	H04W 92/18
4361228	B05D 1/40	4365897	G10L 21/0308	4369818	H04W 24/10
4361228	B05D 1/18	4366690	A61Q 19/00	4369818	G01S 5/00
4361228	B05D 7/00	4366690	A61K 47/34	4369818	H04W 76/14
4361228	B05D 7/02	4366690	A61K 9/06	4369818	H04W 64/00
4361228	B05D 3/04	4366958	B60C 11/00	4369818	G01S 5/02
4361377	B28B 1/00	4366958	B60C 11/12	4369818	G01S 1/04
4361377	E04C 5/01	4366958	B60C 11/13	4369818	H04W 4/46
4361450	F15B 21/00	4366965	B60J 1/00	4370187	A61B 1/005
4361450	F15B 11/00	4366965	B60J 1/08	4370384	B60R 21/0134
4361450	F15B 21/08	4366965	B60R 11/00	4370781	E21D 21/00
4361819	B60W 60/00	4366993	B60W 50/029	4370809	F16F 9/32
4361819	G05D 1/00	4366993	B60W 60/00	4370956	G02F 1/01
4361863	H04L 9/40	4367037	B65D 81/32	4370956	G02B 6/12
4362988	A61P 31/10	4367037	B65D 25/40	4370956	G02B 6/136
4362988	C07K 7/52	4367037	B65D 47/06	4370956	G02B 6/122
4362988	A61P 33/04	4367037	B65D 47/26	4370956	G02B 6/13
4362988	A61P 31/04	4367182	C09K 3/10	4370956	G02B 6/126
4362988	C07K 7/06	4367698	H02H 7/26	4370956	G02B 6/27

4370957	G02B 6/27	4375472	E06B 3/263	4377368	C08G 18/66
4370957	G02B 6/136	4375472	E06B 3/70	4377368	C09D 175/12
4370957	G02B 6/126	4375622	G01N 29/00	4377368	C08G 18/76
4370957	G02B 6/122	4375622	G01N 21/27	4377368	C08G 18/34
4370957	G02F 1/01	4375622	G01N 21/31	4377441	C05F 11/08
4370957	G02B 6/12	4375622	G01N 21/25	4377441	C05C 11/00
4370957	G02B 6/13	4375622	G01N 21/05	4377441	C12R 1/125
4370981	G06Q 10/0631	4375622	G01N 33/14	4377441	C12N 9/06
4370981	G06N 20/00	4375622	A47J 31/40	4377441	C12R 1/11
4371619	B60R 11/00	4375622	G01N 21/3577	4377981	H01H 71/12
4371619	B25D 1/00	4375995	G10L 19/002	4377984	H01H 71/12
4371619	B60R 11/06	4375995	G10L 19/038	4377992	H01L 21/67
4372324	G01F 25/10	4376195	H01M 10/6556	4377992	H01L 21/68
4372324	G01F 1/696	4376195	H01M 10/625	4377992	H01L 21/687
4372540	G06F 12/0868	4376195	H01M 50/242	4378121	H04W 4/02
4372540	G06F 12/02	4376195	H01M 50/209	4378121	H04W 84/12
4372540	G06F 12/0866	4376195	H01M 50/103	4378121	H04W 48/18
4372834	H01M 4/36	4376195	H01M 10/613	4378121	H04W 12/06
4372834	H01M 4/13	4376818	C07D 201/00	4378121	H04L 12/46
4372834	H01M 10/056	4376818	A61P 35/00	4378121	H04L 12/18
4372834	H01M 4/133	4376818	C12Q 1/6806	4378121	H04W 4/08
4373343	B32B 5/02	4376818	C12Q 1/686	4378121	H04W 8/08
4373343	B32B 5/26	4376818	C12Q 1/689	4379254	F21V 17/06
4373343	B01D 39/16	4376818	A61K 45/00	4379254	F21W 131/10
4373370	A47K 10/32	4376818	C07D 451/02	4379254	F21V 17/12
4373645	B25B 1/18	4376818	C12Q 1/6804	4379254	F21Y 115/10
4373645	B25J 13/08	4377092	B41F 33/00	4379254	F21V 21/02
4373645	B25J 15/08	4377092	B41F 19/00	4379801	H10D 62/85
4373647	B27N 3/04	4377092	B41F 21/08	4379801	H10D 84/01
4373647	B27N 1/02	4377092	B41F 21/10	4379801	H10D 30/47
4373647	B27N 3/18	4377092	B65H 9/00	4379801	H10D 84/05
4373747	E01C 9/00	4377093	B41F 33/00	4379801	H10D 64/23
4373747	E01C 5/06	4377093	B65H 9/00	4379801	H10D 84/82
4373748	E01C 9/00	4377093	B41F 21/10	4380738	B21J 15/02
4373748	E01C 5/06	4377093	B41F 19/00	4380738	B21J 15/28
4374092	E04G 25/06	4377093	B41F 21/08	4380738	B23P 19/06
4374092	B60S 9/08	4377162	F16C 33/14	4380738	B21J 15/30
4374212	E06B 9/26	4377162	F16C 23/10	4380774	B29C 33/00
4374447	H01M 10/44	4377162	B60S 1/34	4380774	B29C 45/26
4374447	H01M 4/131	4377368	C08G 18/10	4380899	C02F 1/30
4374447	H01M 4/133	4377368	C08G 18/79	4381249	G01F 15/14
4374447	H01M 4/38	4377368	B05D 7/00	4381249	B01D 46/10
4374994	B23Q 11/08	4377368	B05D 1/02	4381249	G01F 15/12
4374994	B23Q 1/76	4377368	B05D 3/02	4381249	G01F 1/684
4374994	B23B 13/12	4377368	C08G 18/73	4381249	G01F 1/704
4375459	E05F 15/00	4377368	C08G 18/32	4381249	B01D 46/24
4375459	E05C 17/00	4377368	C09D 175/06	4381249	G01F 1/68
4375459	E05C 17/56	4377368	C08G 18/42	4381249	B01D 50/20

4381249	G01F 1/69	4387836	B29C 65/14	4391186	H01M 50/186
4381502	G11C 11/54	4387836	B29C 65/78	4391876	F24C 7/08
4381502	G06N 3/063	4387836	B29C 65/08	4391876	A47J 37/06
4381502	G11C 11/56	4387836	B29C 65/10	4392243	B29D 30/24
4381502	G11C 27/02	4387836	B29C 65/06	4392243	B29D 30/28
4382199	F28C 1/04	4388022	C08G 18/79	4392243	B29D 30/26
4382199	F28C 1/16	4388022	C08G 18/16	4392649	F01N 3/027
4382199	F28F 3/04	4388022	C09D 175/04	4392649	F01N 9/00
4382417	B64C 25/24	4388022	C08G 18/22	4392649	H05B 3/08
4382417	B64C 25/60	4388022	C08G 18/28	4393037	H01S 3/23
4382417	B64C 25/26	4388022	C08G 18/80	4393037	G06N 10/40
4382433	B64D 37/32	4388066	C10M 157/08	4393037	H01S 3/067
4382433	F17C 13/08	4388066	C10N 60/10	4393037	H01S 3/16
4382433	F17C 13/00	4388066	C10N 60/14	4393724	B60C 11/13
4382433	B64D 37/30	4388066	C10N 10/04	4393724	B60C 11/01
4382781	F16K 11/083	4388066	C10N 40/04	4394336	G01F 23/18
4382922	G01R 31/396	4388066	C10N 60/12	4394336	G08B 21/18
4383591	H04W 72/00	4388066	C10N 30/00	4394336	G08B 23/00
4384249	B65D 33/25	4388167	E06B 9/58	4394336	G01M 3/32
4384430	B62B 7/08	4388294	G01R 31/52	4394336	G08B 29/18
4384588	C10L 10/08	4388562	H02B 13/055	4394336	G08B 13/00
4384588	C10L 1/19	4388562	H01H 33/22	4394336	G01F 23/80
4384588	C10L 1/2383	4388562	H01H 33/56	4394803	C08F 210/02
4384960	G06Q 50/08	4388562	H02B 13/035	4394803	C08F 2/18
4385011	G10L 21/0208	4389552	B61B 12/02	4394803	C08F 14/26
4385356	A45D 20/12	4389591	E05B 81/40	4394803	C08F 214/18
4385377	A47L 9/00	4389591	E05B 47/02	4394803	H01B 3/44
4385377	A47L 9/22	4389591	E05B 81/18	4394803	C08F 2/38
4385586	A63B 71/02	4389803	C08K 3/32	4395627	A61F 2/48
4385586	A63B 57/13	4389803	C08K 5/5399	4395627	A61F 2/00
4385681	B25J 15/06	4389803	C08K 7/02	4395627	A61B 5/145
4385734	B26D 1/15	4389803	C08K 5/5313	4395627	A61F 2/26
4385734	B26D 3/08	4389803	C08L 1/02	4395627	A61B 5/00
4385734	B23K 26/402	4389803	C08L 67/04	4396051	B60T 17/22
4385734	H10F 19/80	4389803	C08L 67/02	4396475	F16H 63/30
4385734	B26F 1/08	4389803	C08L 97/02	4396475	B62M 11/18
4386158	E05B 47/00	4389803	C08J 5/04	4396475	B62M 11/16
4386158	E05B 15/04	4390623	G01C 19/56	4396475	F16H 3/54
4386161	E05C 3/12	4390661	G06N 3/08	4396475	F16H 61/36
4386161	E05C 3/06	4390661	G06N 3/04	4397438	B25B 23/147
4386161	E05B 65/463	4390661	G06N 3/063	4397860	F04B 23/02
4387158	H04N 19/174	4390661	G06F 7/487	4397860	F04B 23/04
4387158	H04N 19/17	4391186	H01M 50/557	4397860	F04B 53/00
4387158	H04N 21/835	4391186	H01M 50/178	4398426	H01R 13/514
4387158	H04L 9/32	4391186	H01M 50/193	4398426	H01R 13/518
4387693	A61D 7/00	4391186	H01M 50/198	4398475	H02M 7/49
4387693	A61M 5/20	4391186	H01M 50/184	4398475	H02M 1/12
4387836	B29C 65/80	4391186	H01M 50/105	4398475	H02M 1/00

4398475	H02M 1/38	4402373	F25B 1/10	4414120	B65G 49/06
4398475	H02M 7/487	4402373	F04B 35/00	4414120	B23K 101/18
4398475	H02M 7/483	4402373	F25B 1/02	4414120	B23K 26/08
4398475	H02M 1/44	4403545	C07F 9/6574	4414120	B23K 37/047
4398475	H02M 7/5395	4403545	C07C 47/02	4414120	B23K 26/38
4398569	H04N 19/176	4404877	A61F 2/70	4414120	B65G 1/04
4398569	H04N 19/159	4404877	A61F 2/72	4414120	B65G 57/03
4398569	H04N 19/103	4404877	A61F 2/60	4414120	B23K 37/04
4398569	H04N 19/13	4405454	C12G 3/06	4415121	H01M 50/15
4398570	H04N 19/176	4405526	E01B 31/17	4415121	H01M 50/342
4398570	H04N 19/13	4405526	E01B 29/28	4415121	H01M 50/367
4398570	H04N 19/159	4405526	E01B 31/18	4415121	H01M 50/30
4398570	H04N 19/103	4405577	F25B 30/04	4415156	B23K 26/00
4398571	H04N 19/103	4405577	F25B 1/053	4415156	B23K 103/10
4398571	H04N 19/176	4405577	F25B 27/02	4415156	B23K 26/082
4398571	H04N 19/13	4406789	B60R 19/18	4415156	B23K 26/21
4398571	H04N 19/159	4406789	B60R 19/52	4415156	H01M 50/636
4398853	A61F 5/055	4407401	G05D 1/249	4415552	B65D 75/58
4398853	A61F 7/02	4407401	G05D 1/227	4415552	A23G 9/34
4399169	B65G 13/071	4407735	B25B 11/00	4415552	A23G 9/32
4399169	B65G 39/12	4407735	B25B 11/02	4415552	B65D 75/52
4399169	B65G 39/02	4407735	H01M 50/262	4415552	B65D 75/26
4400197	H02B 1/56	4407735	G01M 3/26	4415552	B65D 85/78
4400197	B01D 46/10	4407735	H01M 50/244	4416109	C03C 8/02
4400197	B01D 46/52	4407735	B08B 5/04	4416109	C03C 27/10
4400197	H05K 7/20	4410136	A24F 40/70	4416109	E06B 3/673
4400247	B23K 26/08	4410506	B25J 19/00	4416109	E06B 3/66
4400940	G06F 1/3287	4410667	B64C 9/34	4416109	C03C 3/066
4400940	G06F 9/48	4410667	B64C 13/28	4416109	C03C 8/04
4400940	G06F 1/329	4410667	B64C 9/32	4416109	C03C 8/24
4400960	G06F 3/0484	4411285	F28F 19/06	4417092	A47H 1/00
4400960	G06F 3/0485	4411285	F24F 1/0325	4418009	G01S 13/58
4400960	G06F 3/0488	4411285	F24F 1/0067	4418009	G01S 13/42
4400960	G06F 3/0488	4411285	F25B 47/00	4418157	G08G 1/00
4400960	G06F 40/166	4411285	F24F 1/14	4418157	G07C 5/00
4401363	H04L 12/40	4411662	H04N 21/238	4418157	H04L 9/40
4401859	B01D 46/52	4411662	H04N 19/597	4418987	A61B 5/347
4401859	B01D 46/121	4411662	H04N 21/6547	4418987	A61B 5/08
4402050	F16C 19/18	4411662	H04N 21/81	4421373	F16M 13/02
4402050	F16C 19/50	4412528	A61B 5/021	4421373	F24F 13/02
4402050	B64C 11/30	4412528	A61B 8/08	4421373	F16M 11/20
4402068	B65C 9/40	4412528	A61B 5/02	4421373	F16L 3/015
4402068	B65C 9/22	4412528	A61B 5/0215	4421796	G09G 5/00
4402183	C08F 210/06	4412528	A61B 8/12	4421805	G10L 25/30
4402183	C08F 2/01	4412528	A61B 5/026	4422622	A61K 31/216
4402183	C08F 2/34	4412528	G06T 7/00	4422622	A61K 45/06
4402373	F25B 9/00	4412888	B62D 25/08	4422622	A61P 17/00
4402373	F04B 49/22	4412888	B62D 27/06	4422622	A61K 38/05

4422842	B29C 44/34	4429264	H03M 13/27	4436093	H04L 5/22
4422940	B60W 50/00	4429264	H04L 1/00	4436473	G06N 3/04
4423024	C03C 17/34	4429264	H03M 13/00	4436473	A61B 5/107
4423024	C03C 3/064	4430102	C09J 163/00	4438510	B65D 85/36
4423024	E06B 3/66	4430102	C09D 163/00	4439002	G01B 9/0205
4423024	C03C 8/24	4430102	C08G 59/50	4439002	G01B 9/0209
4423024	C03C 27/10	4430102	C08L 79/02	4439185	G03G 15/09
4423024	E06B 3/673	4430102	C08G 73/02	4439480	G06V 20/52
4423164	C07D 307/52	4430336	F17C 3/08	4440707	A61K 8/46
4423358	E06B 3/663	4430931	H10N 50/01	4440707	A61Q 5/02
4423358	C03C 21/00	4430931	H10N 35/01	4440707	A61K 8/37
4423358	C03C 27/06	4430989	F25D 23/10	4440707	A61K 8/44
4423374	F02C 7/224	4430989	A47B 96/20	4440707	A61K 8/368
4423374	F02C 3/30	4430989	A47B 95/04	4440707	A61K 8/41
4423374	F02K 5/00	4431256	E04B 1/48	4440707	A61K 8/20
4423716	G06N 3/09	4431256	E04B 1/41	4440707	A61K 8/02
4423716	G06N 3/00	4431256	E04G 21/18	4440956	B65G 1/04
4423716	G06N 3/0455	4431883	G01G 3/16	4440956	E04B 2/74
4423716	G06N 3/0464	4431883	G01G 3/14	4442025	G06F 9/50
4423822	H01M 4/587	4431956	H02B 13/035	4445209	G02C 7/10
4423822	H01M 4/1393	4431956	H02B 13/065	4445209	G02B 27/00
4424112	H05B 45/20	4432336	B65G 37/02	4445329	G06N 3/084
4424112	H05B 47/105	4432336	E04B 9/20	4445329	G06T 7/62
4424112	H05B 47/19	4432531	H02K 9/19	4445329	G06N 3/091
4424112	H05B 47/155	4432965	A61B 1/00	4445329	G06T 7/60
4424294	A61K 6/833	4432965	A61B 1/24	4445724	A22B 1/00
4424294	A61K 6/887	4432965	A61C 17/10	4445862	A61B 34/20
4424294	A61K 6/17	4433022	A61Q 19/08	4445862	G06N 3/08
4424294	C03C 10/00	4433022	A61K 8/68	4445862	A61B 90/00
4424294	C03C 4/00	4433151	A61B 5/11	4445883	A61F 7/00
4424465	B23Q 11/00	4433616	B32B 25/08	4448256	B29C 65/72
4424465	B23Q 17/24	4433616	B05C 1/08	4448256	B29C 65/00
4424465	B23Q 1/52	4433616	B32B 27/40	4448256	B29C 65/48
4424465	B23Q 1/54	4433616	B32B 9/02	4448256	C09J 5/00
4424465	B23Q 11/08	4433616	C14B 7/04	4448256	B29C 65/64
4424473	A62B 3/00	4433616	B32B 27/38	4448256	B29C 65/50
4424916	E02D 5/76	4435282	H02K 7/08	4448256	B29C 65/56
4424916	C21D 1/42	4435282	F16C 32/06	4448453	F25J 3/04
4426921	F16J 15/00	4435282	F16C 21/00	4448453	F25J 1/00
4426921	F16C 33/74	4435282	F16C 19/54	4448453	C25B 1/04
4426921	F16C 33/80	4435282	F04D 29/059	4448453	F01D 15/10
4426921	F16J 15/447	4435282	F16C 19/52	4450221	B24B 41/04
4426927	F02M 61/12	4435282	F16C 19/16	4450221	B24B 45/00
4427128	G06F 8/34	4435325	F23R 3/06	4450398	F02C 7/25
4427176	G06Q 10/10	4436093	H04L 9/32	4450398	A62C 3/08
4427176	G06Q 40/08	4436093	H04L 67/60	4450398	A62C 35/02
4427176	G06Q 50/16	4436093	H04J 3/00	4450398	B64D 45/00
4428542	G01P 15/08	4436093	H04L 5/00	4450738	E05B 3/06

4450858	F16J 15/34	4471895	H01M 10/052	4498204	G06F 13/42
4451156	G06F 21/79	4471895	H01M 10/0562	4498204	G06F 1/12
4452078	A61B 6/04	4471895	H01M 4/505	4499204	A61N 1/04
4452078	A61B 6/50	4471895	H01M 10/0525	4499334	B23K 35/00
4452078	A61B 6/00	4471895	H01M 4/04	4499334	B32B 15/08
4452346	A61L 27/18	4473573	H10F 10/174	4499334	B32B 15/20
4452346	A61L 27/38	4473573	H10N 10/00	4499334	B22F 7/08
4452346	A61L 27/24	4474644	F04B 53/16	4499334	B23K 35/02
4453360	E05D 11/08	4474644	F04B 9/00	4499334	B23K 35/30
4453360	E05D 11/10	4474644	F04B 53/22	4504469	B27N 5/02
4453360	E05F 1/12	4474644	A61M 60/279	4504469	B30B 9/28
4453459	F16K 31/04	4477442	B60K 15/073	4504469	B31B 50/20
4453459	F16H 3/20	4479210	B33Y 10/00	4504469	B26F 1/44
4453459	F16H 3/00	4479210	B22F 12/90	4504469	B27N 5/00
4453459	F16K 31/53	4479210	B22F 12/30	4504469	B29C 33/12
4453459	F16K 37/00	4479210	B33Y 50/02	4504469	B29C 39/30
4453459	F16H 1/46	4479210	B23Q 1/00	4504469	B26D 7/26
4453459	F16K 31/05	4479210	B22F 7/08	4504469	B27N 3/18
4455022	B64D 37/30	4479210	B22F 10/28	4504469	B27N 3/20
4456046	G09B 23/32	4479210	B33Y 30/00	4504469	B29C 43/40
4456046	G09B 23/34	4481730	G10L 19/008	4504469	B29C 45/14
4456066	G10L 21/0216	4481730	G06F 3/16	4504469	B29C 43/00
4456863	A61K 8/44	4481730	G10L 25/12	4506724	G01S 17/86
4456863	A61Q 19/02	4481730	G10L 19/18	4506724	G01S 13/74
4458583	B41J 11/66	4481730	H04B 1/66	4506724	G01S 13/87
4458583	B26D 7/06	4481730	G10L 19/02	4506724	G01S 13/84
4458583	B26F 3/00	4483971	A62C 37/50	4506724	G01S 13/82
4458583	B41J 15/16	4489624	A47J 31/06	4506724	G01S 17/06
4458583	B23K 26/38	4490573	G02C 7/08	4507967	B64U 80/25
4458583	B26D 7/18	4490573	G02C 7/10	4507967	B64U 70/97
4459178	F21V 23/06	4490983	H05B 47/155	4507967	B64U 50/39
4459178	F21V 15/01	4491552	B65H 1/10	4507967	B64U 80/30
4459178	F21V 21/02	4491552	B65H 3/06	4508331	F04C 14/08
4459178	F21Y 115/10	4491552	B65H 3/54	4508331	F04D 15/00
4459178	F21S 4/28	4492325	G06F 113/10	4508331	F04C 14/10
4459178	F21Y 103/10	4492325	G06F 30/20	4508331	F04B 49/22
4462072	G01B 11/08	4492325	G06T 7/187	4518725	A47J 37/06
4463654	F21Y 115/10	4492325	G06F 30/10	4518725	A47J 27/04
4463654	F21S 8/00	4492325	G06F 30/00	4518725	A47J 36/04
4463654	F21V 21/35	4492325	G06V 20/64	4518955	A61B 5/293
4463654	F21V 8/00	4492325	G06F 18/00	4518955	A61B 5/00
4464128	F21Y 113/17	4492325	G06F 30/23	4528582	G06K 7/14
4464128	F21K 9/232	4492325	G06V 10/00	4540730	A61B 6/03
4466419	E04D 13/147	4492325	G06F 30/17	4540730	H04L 67/12
4470895	B62M 25/06	4492325	G06F 119/18	4540730	G16H 80/00
4471683	G06Q 10/087	4492537	H01M 10/6568	4540730	G16H 40/67
4471683	G06Q 10/08	4493750	D01G 13/00	4540730	G06F 16/901
4471895	H01M 4/525	4493750	D01G 31/00	4540730	G16H 30/40

4540730 G06F 16/20
 4540730 G06Q 50/00
 4540730 H04L 67/00
 4547560 B64G 1/66

Zu Abschnitt 5c)2:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 5c)3:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 5d:

(97) EP-VN (51) IPC-HKL

2714235 B01D 15/02
 2758493 C10G 47/06
 2813568 C12N 15/09
 2892469 A61F 2/24
 2957183 A24B 15/18
 3013139 G02F 1/00
 3024990 E03F 5/04
 3115916 A61B 5/00
 3126602 E05F 5/00
 3148620 A61M 5/31
 3159000 A61K 33/00
 3171386 H01H 71/10
 3200890 B01D 15/22
 3227659 G01N 1/44
 3230302 A61K 9/127
 3235557 B01D 61/22
 3237806 F24D 19/10
 3301221 D21H 27/10
 3322298 A01N 65/00
 3328468 A61M 5/24
 3329630 H04L 5/00
 3332490 H04B 7/204
 3347141 B05D 5/08
 3350594 G01N 33/487
 3351661 C12Q 1/6869
 3377668 C23C 8/36
 3380722 F03D 7/04
 3391350 G08B 21/12
 3393491 A61K 38/14
 3411720 G01N 33/68
 3413940 A61L 27/52

3420980	A61B 17/285	3682579	H04L 5/00
3432857	A61K 8/39	3682799	A61B 5/026
3432897	A61K 35/51	3690797	G06T 7/174
3433650	H04N 13/305	3694524	A61K 31/7012
3436096	A61L 29/08	3701283	G01S 17/08
3436707	F15B 15/12	3701807	A23L 27/50
3453457	B02C 4/30	3702976	G06N 10/40
3458855	G01N 33/50	3703629	A61F 9/008
3461246	H05K 7/14	3704043	B65G 43/02
3470424	C07K 16/00	3710547	C09D 123/08
3470985	G06F 8/30	3711185	H04B 7/06
3486712	G02C 7/10	3712826	G06Q 10/06
3497654	G06Q 30/0241	3717201	B29B 11/14
3513193	G16H 50/30	3718444	A47J 31/36
3514038	B62B 3/00	3719803	G11C 7/22
3515412	A61K 9/08	3720610	B03D 1/08
3521830	G01N 33/72	3725470	B25J 9/16
3522413	H04L 1/00	3727406	A61K 35/74
3533450	A61K 31/575	3729817	H04N 21/43
3538311	G01N 33/00	3734148	F21V 8/00
3541737	D07B 1/06	3734274	G01N 33/49
3542808	A61K 35/76	3742503	H10H 29/24
3546033	A63B 69/12	3746575	C22B 1/00
3549301	H04W 74/0833	3753505	A61B 17/32
3557146	F24F 1/00	3757743	G06F 3/0485
3559190	C11D 1/94	3760273	A61M 39/02
3559682	G01R 1/20	3762065	A61M 1/36
3572607	E05F 15/622	3777670	A61B 5/00
3576650	A61B 17/32	3779036	D21F 1/10
3577616	G06Q 20/38	3780654	H04R 9/06
3581969	G01T 1/29	3784782	C12N 15/10
3584231	C03C 27/10	3790837	B67D 7/82
3585443	C12N 15/63	3793466	A61B 34/30
3585802	C07K 14/205	3794170	D04B 1/12
3587024	B23K 26/21	3794522	G06Q 10/06
3600213	A61J 1/20	3802941	D06F 37/26
3608592	F23M 5/02	3804505	A01G 7/00
3623949	G06F 11/10	3807725	G04G 17/02
3634703	B27K 5/00	3808059	H04M 1/02
3635742	G16H 40/63	3808456	B02C 7/04
3651754	A61K 31/19	3810067	A61K 8/20
3664340	H04L 1/18	3813383	H04R 1/04
3664635	A24F 40/465	3815548	A23L 33/20
3666682	B65D 71/46	3817704	A61H 39/08
3667471	G06F 3/041	3818379	G01N 35/10
3667492	G06F 3/147	3826240	B65H 23/02
3675886	A61K 35/742	3830329	D05B 93/00
3680099	B32B 7/12	3838242	A61F 13/532

3845163	A61B 17/29	3934603	A61J 1/03	3995646	E04H 3/02
3846705	A61B 17/32	3935750	H04B 10/2513	3999445	B65D 71/72
3846933	B01J 20/00	3936090	A61F 7/00	3999984	G06F 21/56
3847469	G01R 33/48	3937325	H02H 9/00	4001200	B66D 1/12
3848758	G03G 15/00	3938840	G02F 1/13	4003848	B65B 13/04
3849415	A61B 5/097	3939582	A61K 31/353	4005507	A61B 17/15
3855014	F03D 1/06	3941952	C08F 251/00	4007944	G05D 1/00
3855576	H01R 13/52	3942098	D01D 1/02	4010285	C01B 3/06
3856159	A61K 31/135	3942241	F28C 3/06	4014721	A01G 27/00
3857333	G06F 1/16	3942285	G01N 27/403	4014739	A01P 3/00
3857416	G06F 21/51	3945798	A01K 61/60	4014740	A01P 3/00
3859517	G06F 3/16	3946092	A61B 17/32	4015900	F21V 13/02
3860381	A42B 3/04	3949241	H04L 5/00	4017195	H04L 1/1607
3862229	B60R 13/04	3950022	A61M 5/14	4019308	B60K 1/04
3870793	E06B 3/663	3950489	B63H 9/061	4019916	G01J 1/02
3874214	F26B 1/00	3952651	A01N 43/22	4030888	A01D 41/14
3880362	B01L 1/00	3952912	A61K 47/18	4031646	C12M 1/00
3880998	F16L 55/172	3956247	B65G 17/34	4032956	C09D 5/00
3881627	H04W 72/21	3957536	B61D 17/04	4036053	B67D 1/08
3881849	A61K 31/7088	3957558	B63B 49/00	4037961	B62K 3/00
3882465	F04C 2/344	3960151	A61K 8/81	4042353	G06Q 10/08
3884195	F16L 33/30	3960697	B67D 7/04	4045137	A61N 1/30
3885085	B26F 1/40	3961082	F17C 5/02	4046135	G06T 7/73
3890733	A61K 31/44	3961267	G01S 19/48	4050412	G03B 15/00
3891063	B63H 9/10	3964052	A01G 9/14	4050742	H02G 3/04
3892171	A47J 37/07	3964157	A61B 34/20	4051499	B41C 1/10
3892442	B29C 49/48	3965629	A47K 4/00	4052176	G03B 37/02
3892525	B62D 21/15	3965886	A61P 11/02	4052989	B61G 7/12
3893553	H04W 40/12	3966747	G06N 3/092	4053009	B63B 21/50
3896840	H02P 6/18	3968621	H04N 1/028	4054663	A61L 29/04
3899669	G03H 1/00	3969025	A61K 38/00	4055014	C07D 401/14
3907195	C02F 3/32	3969209	B29C 64/386	4056304	B23B 51/02
3908265	A61K 9/51	3973254	G01F 23/26	4057789	H05K 9/00
3909469	A47B 96/14	3976021	A61K 31/22	4062381	G06T 19/00
3910563	G06N 20/00	3978640	C22C 19/05	4062783	A41D 13/02
3912275	H04B 1/40	3978795	F21V 7/00	4064951	A47L 11/10
3912584	A61B 18/14	3978843	F25D 17/06	4065322	B26D 1/24
3912897	B62M 6/50	3978908	G01N 21/64	4065348	B29C 65/06
3912935	B65G 47/04	3979924	A61B 17/132	4065509	B81C 1/00
3915604	A61M 1/00	3980612	E04H 4/00	4066823	A61K 31/00
3918654	H01M 8/065	3982758	A23N 1/02	4067651	F04B 9/04
3919049	A61K 9/00	3986500	A61M 1/36	4067805	F28F 9/02
3922960	G01F 15/18	3988255	B25J 9/16	4068561	H02J 7/00
3925642	A61M 5/00	3990202	B22D 11/00	4069971	F03D 13/20
3927468	B01L 3/02	3990662	C12Q 1/6858	4070369	H01L 21/762
3928375	H01M 4/04	3993647	A24D 1/02	4073374	F03D 7/02
3930639	A61F 2/915	3995068	A61B 1/04	4073566	G02B 21/16
3931406	E04B 2/18	3995190	A63F 13/525	4073755	G06T 7/30

4074607	B64G 1/66	4168254	B42D 25/305	4237584	C12Q 1/6853
4076030	A24C 5/47	4168336	B65G 53/66	4237886	G02B 5/28
4076776	B08B 9/20	4173093	H01T 4/02	4240201	A45D 40/14
4076872	B25J 21/02	4174842	G10K 1/071	4241516	H04W 72/51
4078193	G01Q 60/32	4175862	B61B 7/00	4241609	A43C 11/16
4080048	F04B 25/00	4178484	A61C 17/22	4243044	H01H 13/14
4082309	H05K 9/00	4180875	G03G 15/08	4243441	H04R 1/10
4082586	A61L 15/22	4182223	B63B 59/04	4244106	B60T 11/04
4083591	G01M 3/24	4185534	B65D 1/24	4245264	A61B 17/15
4084863	A61N 1/39	4186216	H04L 67/12	4245265	A61B 17/15
4085581	H04L 45/12	4187164	F24F 1/0007	4245365	A61P 1/16
4085726	H04W 76/11	4189253	F04F 5/54	4245938	E04B 2/08
4088877	B25H 3/00	4189290	F24C 5/06	4246942	H04M 1/02
4093266	A61B 5/00	4194073	B01D 39/20	4247632	B32B 3/26
4095520	G01N 21/95	4194094	B03B 4/06	4249682	E01H 1/12
4098014	H04W 24/04	4194658	E06B 9/42	4249926	G01R 31/12
4102179	G01C 11/00	4194989	G05D 1/00	4250723	H04N 23/45
4102629	H01M 50/204	4196397	B65B 43/12	4252498	H05K 7/20
4103767	C25F 3/14	4196797	G01N 33/68	4252809	A61M 16/08
4110196	A61B 17/072	4197166	H04L 67/131	4253835	F21V 29/90
4110203	A61B 17/29	4197484	A61C 1/14	4254123	B65G 1/00
4117522	A61B 5/15	4199699	A01G 31/06	4256166	E21B 19/00
4117565	A61B 34/00	4200973	H02S 20/10	4257180	A61N 1/04
4118505	G05D 1/00	4201166	A01B 17/00	4258953	A47J 31/00
4118507	G05D 1/00	4202158	E04H 17/16	4260676	A01D 34/00
4121687	F21V 5/02	4203817	A61B 17/32	4262479	A47B 9/08
4121727	G01J 3/02	4205107	G10L 19/012	4267463	B64D 29/08
4122320	A01M 29/06	4206393	D06F 58/24	4268037	G05D 1/00
4129070	A22C 17/00	4208346	B41J 2/14	4268038	G05D 1/00
4133169	F02D 41/00	4208944	H02S 50/15	4270915	H04N 1/54
4133172	F03B 13/06	4210644	A61F 9/00	4273741	G06K 7/14
4139594	F16K 11/07	4213951	A63F 1/06	4276020	B64G 1/64
4139777	G06F 3/01	4217173	B29C 33/38	4277580	A61F 2/46
4142234	H04L 67/63	4217558	E05B 9/08	4277868	B65G 47/26
4144604	B60W 20/40	4219292	B63H 23/24	4277939	C08G 12/12
4146572	B65G 15/24	4222406	F17C 3/02	4278531	H04L 5/00
4149238	A01G 22/30	4225052	A23L 29/212	4279437	B66D 1/04
4155283	C04B 41/89	4227189	B61F 7/00	4280903	A24F 40/46
4155880	G06F 3/01	4228787	B01D 53/00	4280943	A61B 5/02
4156386	H01M 50/109	4228936	B60T 1/02	4282507	B01D 36/00
4159693	B01D 24/16	4229704	H01M 10/0525	4284165	A01K 61/60
4161204	H04W 74/0833	4231880	A47G 23/02	4285410	H01L 23/50
4162645	G06F 21/73	4232343	B62B 5/06	4285694	H05K 3/12
4162978	A61N 5/06	4232674	E05F 15/643	4286953	G03G 15/09
4163823	G06K 19/04	4232769	F41A 9/60	4288886	G06F 21/60
4164237	H04N 23/667	4234416	B64G 1/12	4289305	A42B 3/22
4166097	A61B 17/04	4235158	G01N 21/77	4289538	B23C 5/08
4167393	H01R 13/627	4236202	H04L 9/40	4296028	B29B 17/02

4296097	B60H 1/32	4347531	C04B 35/5831	4419269	B21D 5/02
4297329	H04L 1/00	4347576	C07D 295/08	4420775	B01J 23/52
4298356	F16D 55/00	4347685	C08G 59/02	4423864	H01S 5/02
4299293	B29C 65/34	4347865	C12Q 1/6804	4429614	A61F 13/02
4299376	B60Q 1/26	4348122	F24F 5/00	4432604	H04L 9/40
4299501	B66C 23/70	4348496	G06K 7/10	4434406	A47F 5/11
4300330	G06F 21/10	4349519	B23K 13/02	4436893	B65D 47/20
4301089	H05B 3/14	4351752	A63G 21/22	4437903	A45C 9/00
4301739	C07D 295/185	4351893	B60C 23/04	4446558	E06B 9/52
4301808	C08J 11/16	4352303	E01B 2/00	4451267	G10L 21/038
4301874	C12Q 1/6883	4352443	F41A 9/02	4455927	G01V 1/01
4303870	G10L 21/038	4354247	G05D 1/00	4463644	F16K 1/38
4304346	A01K 61/00	4357520	D21H 11/02	4466433	E05B 47/00
4304736	A61Q 5/06	4358082	G10L 19/18	4474101	B23Q 1/28
4305596	G06T 7/254	4358894	A61B 90/70		
4307014	G01T 1/00	4359112	B01D 53/52		
4309423	H04W 52/00	4359313	B65D 51/28		
4309473	H05K 5/06	4359877	G05B 23/02	(97) EP-VN	(51) IPC-HKL
4309824	B21D 51/26	4361292	C21C 5/52		
4310465	G01G 19/12	4362014	G10L 19/18		C09J 133/00
4313207	A61M 5/00	4362864	A61F 5/02		C01B 7/14
4314154	C08L 43/02	4364559	A01K 67/36		C07D 255/02
4314655	F23D 14/24	4365765	G06F 21/78		C12N 15/00
4318468	G10L 19/005	4366562	A24B 15/16		C07C 69/736
4321819	F24F 13/10	4366938	B29C 70/46		C22B 23/00
4322942	A61K 31/4015	4366998	B60W 60/00		C07C 273/04
4326118	A47F 1/03	4368870	F16L 33/24		A23J 3/22
4326631	B65D 5/30	4371097	G08B 7/06	2487206	C08L 89/06
4327412	H01R 13/24	4373374	A47L 11/16	2528428	A01K 1/015
4327685	A41D 13/018	4373542	A61M 1/00	2532151	H04M 15/00
4330202	C03C 1/00	4375224	B65H 75/44	2591444	G06K 9/64
4332595	G01R 31/382	4375440	E04B 1/82	2808686	G01R 22/00
4333283	H02M 1/32	4376659	A42B 3/04	2936370	G06F 21/30
4336431	G06Q 10/0875	4380389	A24F 19/00	2979129	G02B 27/22
4337192	A61K 31/40	4384145	A61K 9/20	2986379	B01J 37/04
4337834	E05D 3/16	4384395	B32B 29/00	3059580	G01N 27/327
4337948	G01N 29/04	4384716	F15B 15/14	3066208	C12P 7/10
4339604	G01N 27/447	4389679	B66C 15/00	3117671	H04W 56/00
4340646	A24C 5/54	4390764	G06N 3/045	3123505	H01L 23/485
4340647	A24C 5/54	4396629	G02F 1/015	3134204	B01J 29/14
4341478	D06F 93/00	4400434	B65B 9/22	3205459	B25J 19/02
4341494	E02F 3/34	4404986	A61L 27/14	3206677	A61K 31/201
4342379	A61B 5/08	4407125	E05B 47/02	3229997	B22F 3/105
4342866	C04B 28/04	4410147	A46B 9/02	3233119	A61P 35/02
4344946	B60N 2/30	4410712	B65G 1/07	3238682	A61G 5/06
4345235	E05D 3/14	4410942	C12G 1/02	3240896	C12N 9/16
4345557	G05B 19/418	4416360	E05F 1/10	3241655	B25J 18/00
4345916	H01L 31/0745	4416396	F16B 12/26	3243048	G01F 23/292

Zu Abschnitt 5h:

(97) EP-VN

(51) IPC-HKL

C09J 133/00

C01B 7/14

C07D 255/02

C12N 15/00

C07C 69/736

C22B 23/00

C07C 273/04

A23J 3/22

C08L 89/06

A01K 1/015

H04M 15/00

G06K 9/64

G01R 22/00

G06F 21/30

G02B 27/22

B01J 37/04

G01N 27/327

C12P 7/10

H04W 56/00

H01L 23/485

B01J 29/14

B25J 19/02

A61K 31/201

B22F 3/105

A61P 35/02

A61G 5/06

C12N 9/16

B25J 18/00

G01F 23/292

3244842	A61F 2/78	3575795	G01N 33/574	3726441	G06Q 10/04
3287938	G06K 9/00	3577330	F02F 1/42	3728303	C07K 14/605
3288121	H01R 13/432	3577492	G01S 15/93	3728887	F16D 3/72
3295410	G06Q 30/02	3577618	G06Q 30/00	3729934	A01B 63/32
3302382	A61K 9/00	3577786	H04B 7/06	3730920	G01M 13/02
3304487	G06T 3/40	3584311	C12N 5/073	3731965	B01L 3/00
3305322	A61K 39/395	3586244	G06F 17/27	3734227	G01C 21/34
3307776	C07K 16/24	3598373	G06Q 30/06	3735390	B67D 1/04
3315089	A61B 34/10	3600108	A61K 8/64	3740228	A61K 38/27
3319991	C07K 16/28	3608004	A63H 18/02	3743330	B64C 27/20
3322800	C12N 5/078	3626281	A61M 1/36	3746947	G06N 10/00
3324333	G06K 9/00	3633409	G01S 19/07	3749614	C02F 1/08
3359937	G01L 1/16	3644881	A61B 18/02	3763589	B60W 30/18
3371791	G08G 1/01	3646643	H04W 52/02	3767831	H03M 1/06
3380951	G06Q 50/30	3653206	A61K 31/00	3768116	A47B 3/091
3382698	G10L 15/22	3654012	G01N 1/31	3769812	A61N 1/36
3395474	B22F 1/00	3659213	H01R 4/04	3773508	A61K 9/16
3411094	A61M 3/02	3664070	G09G 3/00	3776495	G07C 5/08
3436206	B21B 21/04	3664489	H04W 12/06	3778012	B01J 23/887
3448887	C07K 16/22	3669880	A61K 31/713	3779953	G09G 3/34
3454115	G02F 1/1335	3672577	A61K 9/68	3784626	C02F 9/00
3469661	H01R 13/62	3676303	C08G 18/42	3788839	H04W 76/19
3470806	G01K 11/12	3679492	G06F 16/2458	3789285	B62K 19/34
3476281	A61B 5/02	3679730	H04R 27/00	3791773	A61B 1/00
3476987	D01H 4/50	3681682	B27K 1/00	3792345	C12N 5/071
3480161	B67C 3/06	3683950	H02M 7/483	3799024	G09G 3/34
3489868	G06Q 10/06	3684032	H04L 29/08	3805993	G06N 3/04
3494505	G06F 21/55	3684367	A61K 31/519	3806949	A61N 1/30
3496423	H04R 25/00	3685736	A61B 5/00	3809217	G06T 11/20
3496619	G01S 7/52	3685833	A61K 31/216	3810766	C12N 9/22
3497220	C12N 15/10	3687813	B41J 2/175	3813533	A21D 13/06
3497936	H04N 21/2343	3690777	G06Q 20/02	3814120	B29C 67/00
3513308	G06F 17/30	3690866	G09B 19/10	3815236	H02N 13/00
3514829	H01L 25/065	3694514	A61K 31/4545	3817042	H01L 23/12
3517052	A61B 17/04	3699636	G01S 17/02	3821472	H01L 31/0352
3528822	A61K 35/00	3700584	A61L 2/10	3821956	A63B 55/10
3530629	C04B 14/06	3700926	C07K 14/725	3824484	H01F 1/00
3543630	F25D 29/00	3701287	G01T 1/16	3826010	G10L 21/0216
3545157	E06B 3/263	3704309	E02B 3/14	3830960	H03K 17/96
3545514	G09G 3/3225	3708136	A61H 31/00	3837546	G01N 33/543
3547744	H04B 17/327	3709777	H05K 1/18	3837915	H04W 74/08
3548861	G01N 1/02	3711404	H04L 5/00	3840044	H01L 27/06
3551191	A61K 31/7036	3713945	C07D 493/04	3844499	G01N 33/50
3554363	A61B 5/07	3716279	G16H 40/20	3848377	C07D 487/14
3554626	A61N 1/05	3717885	G01M 5/00	3849764	B27K 3/02
3557290	G02B 1/04	3719185	D01H 4/32	3850538	G06F 16/58
3568851	G10L 15/02	3720871	C07K 14/55	3851082	A61F 5/08
3573639	A61K 38/00	3725994	E06B 7/02	3852532	A01N 43/56

3853019	B32B 17/10	3932195	A01K 27/00	4024074	G01R 33/56
3854696	B64D 47/06	3932518	B01D 39/08	4024322	G06Q 50/34
3856893	C12N 5/076	3934665	A61K 35/12	4026185	H01M 10/06
3857994	H04W 56/00	3935786	H04L 12/24	4031111	A61K 9/00
3858616	B41F 17/22	3936825	G01C 21/32	4031196	A61L 2/10
3860988	C07D 401/10	3939593	A61K 31/513	4032420	A24F 47/00
3861052	C08G 63/672	3941181	A01D 34/66	4032862	C02F 1/467
3863535	A61B 17/29	3941824	B64C 3/42	4033233	G01N 27/12
3863673	A61K 39/395	3944129	G06F 40/131	4033857	H05B 3/34
3864615	G06T 5/00	3946009	A61B 5/00	4033976	A61B 5/252
3866614	A23L 33/00	3948799	G06T 19/00	4035323	H04L 27/00
3867358	C12N 5/0797	3949037	H01R 43/20	4038195	C12N 15/86
3869942	A01G 33/00	3952287	H04N 5/232	4038421	G01V 99/00
3870258	A61M 15/08	3954329	A61F 2/24	4039862	D06F 34/20
3873585	A61N 1/04	3954331	A61F 2/24	4040614	H01S 5/022
3878453	A61K 31/566	3955914	C07D 231/54	4041440	B01D 69/10
3879369	G05B 19/418	3967345	A61M 5/32	4041773	C07K 16/30
3879536	G16B 30/00	3968623	H04N 5/225	4044184	G11B 27/28
3882347	C12N 15/09	3972565	A61K 9/16	4045002	C08G 65/333
3882633	G01N 33/569	3973381	G06F 8/51	4045229	B24D 3/06
3883773	B41J 2/14	3976167	A61N 1/05	4045281	B29C 48/695
3887645	E21B 43/1185	3976832	C12Q 1/6886	4047223	F16B 5/06
3888330	H04L 29/08	3977086	G01M 7/00	4050327	G01N 21/64
3889857	G06Q 10/06	3977417	G06T 7/33	4051427	B01J 21/06
3892722	C12N 5/10	3979254	G16H 50/00	4054540	A61K 31/01
3893390	H03F 1/02	3979722	H04W 52/02	4054699	A61N 1/04
3893888	A61K 31/58	3981164	H04H 20/10	4054912	B60W 30/18
3896787	H01Q 1/32	3982330	G06T 15/50	4056039	A21B 3/04
3897074	H05B 6/64	3984226	H04N 19/46	4056498	B65D 85/18
3897558	A61K 8/37	3984910	B65D 81/38	4061385	A61K 39/00
3902384	A01B 1/16	3989940	A61K 9/14	4061851	C07K 16/28
3903294	G08G 1/048	3991657	A61B 5/308	4063824	G01N 15/00
3905169	G06Q 20/32	4000016	G06F 16/9535	4064013	G06F 3/0481
3906018	A61K 9/00	4000452	A46B 3/06	4064245	G08G 5/00
3906060	A61K 47/60	4002120	G06F 9/54	4065102	A61K 31/352
3911672	C07K 14/755	4003405	A61K 38/28	4065103	A61K 31/352
3913009	C08G 18/10	4007519	A61B 5/00	4066606	A01B 15/18
3915236	H04L 27/26	4008705	C05D 1/02	4066963	B22F 1/00
3915940	C01G 25/02	4010653	F41G 7/22	4067823	G01C 21/36
3916721	G06F 16/332	4011617	B32B 27/00	4068113	G06F 16/332
3920123	G06Q 50/02	4012415	G01N 33/68	4068116	G06F 16/9032
3920945	A61K 35/28	4012667	G06V 10/82	4069171	A61F 13/00
3922079	H05B 1/02	4014981	A61K 35/00	4069437	B05D 1/00
3925301	H04L 47/83	4017958	B65D 65/46	4069814	C11D 17/04
3925656	A61M 25/02	4018950	A61B 18/12	4074259	A61B 6/00
3926605	G08G 3/02	4019673	C30B 29/30	4075827	H04R 5/033
3929851	G06Q 30/00	4019924	G01L 3/08	4075975	A01N 39/04
3931330	C12N 15/52	4020576	G06F 1/16	4078326	G05G 1/04

4081240	A61K 38/18	4138053	G07D 7/004	4181799	A61B 17/122
4081851	G02B 27/01	4139495	C23C 2/12	4181961	A61K 45/06
4083379	F01D 5/14	4145549	H10K 30/30	4182306	C07D 307/68
4083380	F01D 5/14	4146062	G16H 50/20	4182864	G06Q 10/06
4083382	F01D 5/14	4149547	C07K 16/28	4183002	H01Q 21/24
4083384	F01D 5/14	4149553	C07K 16/22	4184662	H01M 10/613
4083388	F01D 5/14	4150158	E01F 13/02	4185462	B32B 3/26
4087668	A63F 13/24	4153417	B41M 1/12	4185712	C12Q 1/6883
4088940	B41J 11/02	4153799	D01F 1/00	4186392	A47C 7/02
4091691	B01D 29/00	4153802	D03D 15/54	4187381	G06F 9/455
4093022	H04N 7/18	4154128	G06F 16/903	4188102	A23F 5/16
4093740	C07D 473/34	4154495	H04L 67/565	4188240	A61B 17/12
4096506	A61B 5/00	4155161	B61G 5/10	4188628	B23G 9/00
4097101	C07D 487/04	4157252	C07K 5/062	4189514	G09B 7/00
4097108	C07D 487/04	4157334	A61K 39/00	4189515	G06E 1/00
4097360	F15B 1/04	4157990	C12M 1/00	4189516	G09B 7/02
4099510	H01R 12/72	4160267	G01S 13/44	4189844	H04B 7/06
4100478	C09D 127/12	4160667	H05K 1/03	4191617	H01F 3/02
4101705	B60R 16/03	4160979	H04L 9/16	4191660	H01L 23/12
4103186	A61K 31/505	4161829	B63B 27/10	4192451	A61K 31/4045
4103697	C12N 5/09	4161847	B65D 88/02	4193922	A61B 5/11
4105113	B62M 6/45	4161940	C07F 7/30	4195218	G16H 40/20
4109707	H02J 7/00	4162317	G02C 11/04	4197001	G21C 9/02
4112091	A61L 27/36	4164665	A61K 35/74	4197009	B64G 1/40
4112407	B60W 30/12	4167007	G02B 6/42	4197999	C07C 45/00
4113522	G16B 40/20	4167255	H01F 5/02	4198546	G01R 33/48
4113637	H01L 35/16	4168226	B29C 33/28	4198695	G06F 3/01
4116205	B65D 5/355	4169650	B23K 11/11	4200863	G06V 20/69
4117116	H01Q 1/24	4170284	G01C 21/26	4201059	H04N 7/18
4117580	A61F 2/16	4170761	H01M 8/0234	4201073	H04N 21/422
4119094	A61F 2/06	4172352	G01N 33/50	4202877	G07F 7/06
4119945	G01N 33/543	4172795	G06F 16/41	4203545	H04L 5/00
4122613	B21B 1/46	4173483	A01N 1/02	4204925	G06F 21/46
4123488	G06F 21/56	4174103	C08G 18/48	4206285	C08L 77/06
4123602	G06V 40/13	4176168	F02G 1/043	4207136	G09B 9/00
4124511	B60R 9/10	4176804	A61B 5/024	4207594	H03H 3/02
4124558	B62M 25/08	4177669	G02C 7/04	4208312	B24B 5/36
4126151	A61M 16/08	4178430	A61B 5/053	4209045	H04W 36/18
4126472	B25J 9/02	4178445	A61B 5/378	4210548	A47K 10/18
4127331	E03C 1/02	4179340	G01R 27/14	4211587	G06F 21/74
4128669	G06F 15/16	4179371	G02B 6/44	4212651	C25D 3/22
4129060	A01M 7/00	4179510	G08B 21/12	4215035	A01D 34/00
4129216	A61B 17/32	4179547	G16H 40/67	4215174	A61J 3/00
4131388	C23C 14/24	4180762	G01B 11/25	4215334	B29C 45/06
4131863	H04L 12/46	4181222	C22C 1/04	4215785	F16K 27/08
4133174	F03B 13/18	4181775	G01N 35/00	4215828	F24F 5/00
4135042	H10K 59/131	4181777	A61B 5/01	4217325	C03C 17/38
4135615	A61B 1/00	4181782	A61B 5/08	4223645	B64D 33/02

4223708	C02F 11/06	4293314	G01B 11/275	4348839	H03M 13/13
4223966	E05D 3/02	4293622	G06T 7/11	4351070	H04L 5/00
4225662	B32B 7/02	4295878	A24F 40/53	4351178	H04W 4/12
4230228	A61L 2/10	4296103	B60K 11/08	4351604	A61K 35/74
4230747	C12Q 1/68	4296928	G06Q 20/38	4352917	H04L 9/40
4235757	H01L 21/67	4296931	G05B 19/418	4352956	H04N 9/31
4236617	H04L 1/06	4297870	A61P 25/00	4353788	C09D 11/102
4238922	B66B 7/04	4299312	B32B 27/30	4353925	E04H 15/06
4239294	G01C 25/00	4299318	B41C 1/10	4357116	B29D 11/00
4241163	G06F 9/44	4300022	F26B 25/06	4357638	A47B 88/473
4243808	A61K 31/352	4301820	C09D 7/61	4358013	G06Q 50/30
4244072	B44B 5/02	4301947	E04F 13/08	4358112	H01J 35/14
4245690	B65D 85/10	4301949	E04H 9/02	4358660	H05K 5/00
4245761	C07F 7/18	4304890	B60L 15/20	4361910	G06Q 10/0832
4245860	C12Q 1/6806	4306166	C07C 233/79	4361911	G06Q 10/0832
4247720	B65D 5/20	4310538	G01S 7/481	4361912	G06Q 10/0832
4248027	E03C 1/086	4313015	A61P 31/14	4363522	C10G 1/08
4251369	B24B 11/04	4313623	B60C 7/14	4365070	B62M 9/10
4254319	G06T 5/00	4313672	B60L 53/80	4366301	H04N 13/239
4256581	G10L 21/02	4313969	C07D 401/14	4367816	H04K 3/00
4256663	H02J 1/00	4314105	B32B 21/14	4368200	A61K 31/4162
4257031	A61B 1/267	4317574	D06F 58/26	4372099	C12Q 1/6806
4260801	A61B 5/0295	4317703	F04D 29/44	4372652	G06Q 20/14
4263108	C22C 21/00	4318301	G06F 40/216	4372946	H02J 3/32
4263128	B24B 23/02	4318483	G16H 10/60	4375465	E05D 15/06
4263288	B60Q 1/14	4318485	G16H 20/10	4375896	G06Q 10/04
4266054	G01N 33/50	4320648	H10K 85/60	4376532	H04W 72/21
4268769	A61F 2/07	4321615	C12N 1/21	4378398	A61B 1/005
4269206	B60W 50/10	4322385	H02M 1/42	4378432	A61F 7/03
4271997	G01N 33/53	4323267	B63B 32/10	4378853	A45F 3/18
4272412	H04L 67/10	4324429	A61B 17/122	4378962	A61P 35/00
4272664	A61B 18/00	4324469	A61K 35/28	4379884	H01M 4/04
4274406	A01B 39/16	4324790	C01B 32/205	4380005	H02J 50/80
4274513	A61F 2/24	4325244	G01S 7/481	4383184	G06T 3/4046
4274946	E06C 1/20	4325687	H04B 5/00	4383299	H01G 11/74
4275959	B60R 3/02	4326620	B64D 33/04	4385393	A61B 5/00
4276829	G11C 7/06	4326776	C07K 16/30	4385925	B65H 19/22
4277807	G10K 9/22	4327198	G06F 3/16	4388860	A01F 12/18
4278478	H04B 7/155	4327910	B01D 29/27	4388867	A01G 17/00
4278623	G01S 5/02	4328433	F02C 6/12	4388884	A23G 1/40
4279758	F16D 3/32	4328880	H01F 1/00	4388887	A23J 1/00
4281923	G06Q 40/12	4330560	F16C 13/04	4388908	A41B 11/00
4281965	G10L 15/01	4331527	A61C 5/40	4388914	A43B 7/142
4283585	G08B 13/08	4334107	B29C 45/28	4388924	A45C 5/14
4291208	A61K 35/15	4334591	F04B 9/103	4388928	A45D 20/12
4291598	C08G 65/40	4334691	G01K 1/143	4388942	A47C 9/08
4292541	A61B 17/00	4339570	G01N 21/65	4388977	A61B 3/02
4293027	C07D 519/00	4344742	C07D 471/04	4388978	A61B 3/11

4388981	A61B 5/00	4389630	B65D 25/10	4390153	F16B 5/06
4388985	A61B 5/00	4389648	B65G 15/24	4390155	F16B 7/04
4388993	A61B 5/024	4389656	B65G 47/53	4390204	F16L 23/14
4389001	A61B 5/1455	4389658	B65G 47/96	4390217	F21S 43/16
4389007	A61B 6/00	4389699	C01B 3/50	4390221	F23C 99/00
4389011	A61B 6/03	4389720	C04B 28/02	4390223	F23N 5/02
4389016	A61B 8/08	4389723	C04B 35/48	4390239	F24D 3/08
4389031	A61B 17/66	4389725	C05F 17/20	4390261	F24F 11/80
4389049	A61B 34/30	4389727	C07C 4/22	4390265	F24F 13/14
4389064	A61C 17/22	4389762	C07K 14/47	4390281	F25J 3/04
4389065	A61C 17/22	4389781	C08F 8/50	4390291	F28D 15/00
4389066	A61C 19/04	4389782	C08F 8/50	4390342	G01J 3/28
4389067	A61C 19/06	4389802	C08J 3/12	4390351	G01L 3/10
4389104	A61J 1/14	4389817	C08L 23/08	4390366	G01N 15/08
4389121	A61K 31/197	4389833	C09D 11/107	4390390	G01N 30/86
4389123	A61K 31/409	4389850	C09K 11/02	4390391	G01N 30/86
4389129	A61K 31/568	4389857	C10M 115/08	4390396	G01N 33/543
4389134	A61K 35/741	4389879	C12N 7/00	4390417	G01R 31/367
4389137	A61K 36/87	4389883	C12N 9/18	4390427	G01R 33/28
4389138	A61K 38/20	4389884	C12N 9/18	4390430	G01R 33/38
4389161	A61L 9/20	4389886	C12N 9/38	4390431	G01R 33/387
4389164	A61M 1/06	4389899	C12N 15/63	4390433	G01R 33/563
4389165	A61M 1/06	4389905	C12P 7/6463	4390437	G01S 5/02
4389178	A61M 5/50	4389914	C12Q 1/6818	4390454	G01S 13/34
4389204	A61N 5/10	4389915	C12Q 1/6883	4390463	G01T 1/24
4389228	A61Q 11/00	4389924	C22C 19/05	4390464	G01T 1/24
4389235	A62C 3/07	4389931	C25B 1/04	4390484	G02B 6/27
4389272	B01F 27/272	4389932	C25B 1/04	4390504	G02B 27/00
4389307	B06B 1/02	4389934	C25B 1/04	4390510	G02B 27/01
4389310	B08B 9/057	4389935	C25B 1/04	4390515	G02C 7/02
4389315	B21D 22/08	4389940	C25C 1/06	4390517	G02C 7/02
4389318	B22F 1/05	4389944	C25F 5/00	4390526	G02F 1/1335
4389320	B22F 3/11	4389945	C25F 5/00	4390532	G02F 1/35
4389345	B23Q 1/52	4389963	D21C 1/02	4390539	G03F 7/00
4389370	B25J 15/02	4389964	D21C 1/02	4390541	G03F 7/00
4389371	B26B 21/40	4389966	D21C 1/02	4390578	G05B 13/02
4389390	B29C 45/17	4389973	D21J 3/10	4390581	G05B 19/042
4389393	B29C 59/04	4389989	E02F 5/28	4390591	G05B 23/02
4389450	B43K 8/02	4390018	E05B 81/66	4390601	G05D 1/08
4389451	B43K 8/02	4390025	E05D 15/56	4390666	G06F 8/10
4389484	B60K 15/03	4390034	E06B 1/62	4390667	G06F 8/35
4389537	B60R 21/01	4390038	E06B 3/58	4390684	G06F 9/50
4389560	B61L 23/04	4390113	F03D 7/02	4390689	G06F 9/54
4389572	B62H 3/04	4390115	F03D 7/02	4390737	G06F 21/57
4389574	B62J 11/10	4390119	F03D 15/00	4390748	G06F 30/38
4389581	B63B 21/50	4390122	F03D 17/00	4390773	G06N 3/084
4389582	B63B 21/50	4390123	F03D 80/50	4390774	G06N 3/0895
4389616	B65B 3/32	4390152	F16B 5/06	4390780	G06N 10/40

4390788	G06Q 10/04	4391709	H04W 84/00	4406795	B60W 30/09
4390797	G06Q 10/0631	4391719	H05B 3/04	4406807	B61D 17/04
4390808	G06Q 10/087	4391729	H05G 1/52	4406821	B63B 1/12
4390813	G06Q 10/20	4391743	H05K 5/00	4406825	B63B 75/00
4390817	G06Q 20/20	4391784	H10N 60/01	4406856	B64D 37/30
4390819	G06Q 20/20	4392480	C08J 3/20	4406861	B65B 31/02
4390823	G06Q 30/0235	4394012	C09J 1/02	4406863	B65D 1/02
4390837	G06T 7/00	4394088	C25B 9/05	4406884	B65G 21/06
4390840	G06T 7/00	4395916	B01D 53/34	4406888	B65G 54/02
4390850	G06T 11/60	4397767	C12P 19/34	4406896	B66B 7/02
4390862	G06V 10/764	4400010	A47J 43/046	4406900	B66B 19/00
4390890	G08B 21/06	4400153	A61M 60/178	4406901	B66B 25/00
4390892	G08B 29/26	4400239	B23B 45/00	4406939	C07D 233/64
4390900	G09F 3/00	4400241	B23D 59/00	4406942	C07D 277/42
4390933	G11C 13/00	4400254	B23P 15/00	4406945	C07D 309/04
4390946	G16H 10/60	4400263	B25D 17/04	4406952	C07D 413/06
4390947	G16H 10/60	4400264	B25D 17/04	4406973	C07K 16/28
4390950	G16H 20/00	4400265	B25D 17/24	4406985	C08G 18/08
4390954	G16H 20/30	4400266	B25D 17/24	4406988	C08G 18/76
4390958	G16H 20/70	4400289	B29C 65/18	4406990	C08G 63/08
4390962	G16H 40/40	4400418	B64C 13/50	4407006	C09D 7/20
4390963	G16H 40/40	4400788	F25D 21/08	4407017	C11B 1/00
4390982	H01F 6/06	4400926	G05B 19/418	4407020	C12M 1/00
4391065	H01L 29/04	4401254	H02G 5/00	4407021	C12M 1/32
4391086	H01L 31/048	4401264	H02J 3/28	4407024	C12N 5/0786
4391128	H01M 10/04	4401265	H02J 3/28	4407045	C12Q 1/6883
4391174	H01M 50/207	4401288	H02K 9/22	4407049	C21B 13/00
4391175	H01M 50/242	4401512	H05B 6/06	4407073	C25C 3/08
4391176	H01M 50/242	4402946	H04W 52/02	4407091	D06F 58/22
4391234	H01Q 21/24	4406396	A01C 7/04	4407106	E04B 1/10
4391251	H01S 3/00	4406448	A45C 3/00	4407108	E04B 7/02
4391300	H02J 50/00	4406452	A46B 7/04	4407109	E04B 9/30
4391301	H02J 50/10	4406461	A47J 43/28	4407110	E04B 9/30
4391307	H02K 1/02	4406476	A61B 5/024	4407111	E04C 2/38
4391319	H02K 3/34	4406502	A61B 34/20	4407115	E04F 10/06
4391322	H02K 5/06	4406511	A61F 2/20	4407119	E04F 15/02
4391327	H02K 9/197	4406539	A61K 31/567	4407134	E05F 15/71
4391352	H02P 6/00	4406542	A61K 31/716	4407139	E06C 7/18
4391367	H03C 3/09	4406545	A61K 35/26	4407144	E21B 49/00
4391392	H04B 1/00	4406553	A61K 39/395	4407203	F16D 1/00
4391440	H04L 9/00	4406652	B01L 3/00	4407216	F16J 15/02
4391446	H04L 9/40	4406666	B07C 5/02	4407230	F21V 7/00
4391456	H04L 12/18	4406694	B23Q 1/54	4407238	F24D 3/08
4391515	H04N 1/00	4406714	B28B 7/34	4407246	F24F 11/32
4391552	H04N 21/234	4406765	B60K 7/00	4407251	F24H 4/00
4391593	H04W 4/02	4406773	B60L 53/16	4407252	F24H 9/00
4391601	H04W 4/38	4406774	B60L 53/16	4407261	F25D 23/06
4391617	H04W 12/06	4406778	B60L 53/302	4407267	F27D 7/00

4407268	F28D 1/053	4408014	H04N 25/77	4453641	G02C 7/02
4407279	G01F 1/74	4408126	H05B 45/3578	4454423	H05K 3/32
4407281	G01F 23/292	4410092	A01G 9/02	4457458	F21S 43/14
4407287	G01J 9/02	4411514	G06Q 30/02	4457670	G06F 21/52
4407296	G01N 21/00	4418063	G05B 23/02	4457787	G08B 13/181
4407315	G01N 33/50	4419992	G06F 8/65	4468333	H01L 23/48
4407319	G01N 33/86	4420880	B41J 2/01	4469080	A61K 39/12
4407328	G01R 31/367	4428374	F04D 29/38	4470847	B60R 21/00
4407329	G01R 31/367	4429920	B60R 25/01	4470931	B65D 1/02
4407335	G01R 33/34	4430893	H04W 56/00	4474218	B60Q 1/34
4407337	G01R 33/565	4431013	A61B 5/024	4485805	H03M 1/12
4407339	G01S 7/40	4431616	C12Q 1/686	4495061	C01B 3/38
4407351	G01T 1/20	4433201	B01D 67/00	4495835	G06N 10/00
4407365	G02B 27/01	4433293	B29D 30/06	4497726	C01B 32/205
4407366	G02B 27/48	4433455	C07D 215/22	4501497	B22F 1/18
4407372	G02F 1/35	4433484	C07D 513/20	4503113	H01L 23/12
4407374	G03F 7/00	4433613	C12Q 1/6886	4505887	A24F 40/40
4407383	G04B 19/08	4433678	E05B 85/10	4505889	A24F 40/46
4407384	G04B 19/253	4433776	G01D 5/14	4506559	F03D 1/06
4407388	G05B 13/02	4433863	G02B 27/64	4506947	G16B 5/00
4407390	G05B 19/05	4433944	G06N 3/006	4511060	A61K 39/09
4407391	G05B 19/18	4433954	G06N 3/0985	4519068	B29C 70/08
4407413	G06F 3/01	4433983	G06Q 50/04	4520205	A24F 40/50
4407442	G06F 8/60	4434006	G06V 10/82	4523121	G06F 21/62
4407459	G06F 9/54	4434102	H01M 4/86	4526637	G01L 1/22
4407490	G06F 21/34	4434111	H01M 10/48	4530482	F16B 5/02
4407498	G06F 21/62	4434258	H04W 28/16	4533046	G01J 1/00
4407503	G06F 30/13	4436544	A61K 9/00	4538183	H02P 29/00
4407515	G06N 3/044	4436560	A61K 31/05	4538347	C09K 5/10
4407521	G06N 3/0475	4436743	B23K 10/00	4544541	G10L 21/02
4407534	G06Q 10/067	4437112	C12N 15/62	4549617	C25B 1/04
4407547	G06Q 20/20	4437226	F02M 21/06	4549618	C25B 1/04
4407555	G06T 7/00	4437285	F24F 11/89	4553052	C04B 28/02
4407558	G06T 7/73	4437334	G01N 27/12	4553116	C08L 69/00
4407566	G06V 10/25	4437529	G08G 1/16	4570070	A01N 43/80
4407582	G08G 1/005	4448102	A61P 31/04		
4407627	G16H 10/20	4448511	C07D 401/14		
4407635	G21K 1/02	4450832	F15B 15/10		
4407721	H01M 8/0444	4451837	A01B 79/02		
4407841	H02K 3/04	4452137	A61F 2/24		
4407857	H02M 7/5387	4452164	A61F 13/513		
4407858	H02M 7/5395	4452216	A61K 8/81		
4407863	H02S 20/20	4452259	A61K 31/37		
4407870	H03H 7/25	4452953	C07D 251/38		
4407887	H04B 7/06	4453101	C09C 1/24		
4407928	H04L 9/32	4453353	E04H 6/00		
4407931	H04L 9/40	4453539	G01N 21/03		
4407955	H04L 67/303	4453639	G02B 27/09		

Zu Abschnitt 6a)1:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 6a)8:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 6b)1:

(21) DE-AKZ (51) IPC-HKL

11 2022 007 041 G01S 7/48
 11 2022 007 515 H04L 41/0266
 11 2022 007 560 B60W 50/14
 11 2022 007 651 B25J 15/08
 11 2022 007 684 G01B 21/20
 11 2022 007 696 G09G 3/3225
 11 2022 007 706 B60W 30/08
 11 2022 007 715 B60R 16/02
 11 2022 007 754 B23G 3/00
 11 2022 007 755 G05D 1/244
 11 2022 007 761 B60Q 1/02
 11 2022 007 768 H02P 27/08
 11 2022 007 775 B32B 9/00
 11 2022 007 786 H01R 4/16
 11 2022 007 792 B23Q 3/157
 11 2022 007 794 B23Q 3/157
 11 2022 007 796 G01N 27/447
 11 2022 007 800 G01K 1/14
 11 2022 007 802 B23Q 3/157
 11 2022 007 804 H04W 48/18
 11 2022 007 810 H01M 8/0466
 11 2022 007 811 H10K 59/131
 11 2022 007 813 B60K 1/00
 11 2022 007 814 A61B 5/20
 11 2022 007 815 F24F 1/24
 11 2022 007 816 C07K 16/46
 11 2022 007 817 G08G 1/16
 11 2022 007 819 H05K 13/04
 11 2022 007 820 H01R 12/71
 11 2022 007 822 H04L 7/00
 11 2022 007 825 H04N 19/52
 11 2022 007 827 H02K 5/20
 11 2022 007 830 H05K 13/02
 11 2022 007 839 B23Q 3/157
 11 2022 007 840 H04N 19/33
 11 2022 007 849 B60J 3/02
 11 2022 007 850 B60L 50/60
 11 2022 007 851 H05K 13/04
 11 2023 000 087 G09G 3/3208
 11 2023 000 768 H01R 39/08
 11 2023 001 508 H01L 23/538
 11 2023 002 990 F04D 19/04
 11 2023 003 189 E04F 10/02
 11 2023 003 216 H02J 50/12
 11 2023 003 272 H02K 9/04

11 2023 003 503 B25F 5/00
 11 2023 003 505 H02J 50/80
 11 2023 003 506 B25F 5/02
 11 2023 003 507 B62D 13/06
 11 2023 003 510 C30B 15/10
 11 2023 003 511 F04D 29/28
 11 2023 003 512 G01N 25/20
 11 2023 003 517 H01R 4/02
 11 2023 003 564 G06F 12/08
 11 2023 003 565 B62D 3/04
 11 2023 003 566 G06F 21/44
 11 2023 003 600 B60T 8/32
 11 2023 003 605 B62K 21/00
 11 2023 003 651 B60W 30/02
 11 2023 003 652 B60W 30/18
 11 2023 003 653 G08G 1/00
 11 2023 003 670 C12M 3/00
 11 2023 003 702 G16B 20/30
 11 2023 003 732 F28F 1/32
 11 2023 003 766 F01D 5/18
 11 2023 003 769 G01R 15/20
 11 2023 003 770 F01D 25/06
 11 2023 003 772 H01L 23/488
 11 2023 003 774 H05K 7/20
 11 2023 003 779 A61N 1/40
 11 2023 003 783 G06F 3/0354
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 11 2023 003 912 B60C 13/00
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 11 2023 003 980 G06F 12/14
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Zu Abschnitt 6b)8:

(21) DE-AKZ (51) IPC-HKL

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Zu Abschnitt 6b)9:

In diesem Heft keine Veröffentlichung