

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 2024 001 217	F16J 15/32	10 2024 110 692	B60K 11/02	10 2024 110 793	H04N 13/361
10 2024 001 218	F16H 48/36	10 2024 110 698	B27B 17/00	10 2024 110 794	F21V 23/00
10 2024 001 224	A01G 9/00	10 2024 110 699	H01L 23/36	10 2024 110 799	B06B 1/16
10 2024 001 225	F16K 51/02	10 2024 110 700	G01S 7/497	10 2024 110 803	B60W 30/08
10 2024 001 226	B62D 21/15	10 2024 110 702	B25J 9/10	10 2024 110 804	C09J 153/00
10 2024 001 228	B62D 25/08	10 2024 110 704	G06K 7/016	10 2024 110 806	H01M 10/653
10 2024 001 235	D04H 1/4358	10 2024 110 705	G01S 5/06	10 2024 110 808	H01M 10/6556
10 2024 001 236	H05K 7/20	10 2024 110 707	H02K 9/19	10 2024 110 809	H01M 50/30
10 2024 001 239	D01D 5/088	10 2024 110 708	G01R 19/00	10 2024 110 811	B60J 7/04
10 2024 001 240	H01Q 1/32	10 2024 110 710	G01R 31/34	10 2024 110 812	G01N 1/22
10 2024 001 256	B60N 2/90	10 2024 110 714	H04R 1/10	10 2024 110 815	G08G 1/0965
10 2024 001 258	B60R 16/033	10 2024 110 721	B23K 26/382	10 2024 110 817	H02S 50/00
10 2024 001 259	B60K 1/02	10 2024 110 725	B29C 48/66	10 2024 110 818	B60W 50/14
10 2024 001 260	H02K 24/00	10 2024 110 727	B24B 33/08	10 2024 110 819	B60W 50/02
10 2024 001 262	B25J 15/04	10 2024 110 730	B60R 16/02	10 2024 110 820	B62D 6/00
10 2024 001 266	G01N 33/53	10 2024 110 731	H04W 72/54	10 2024 110 821	B62D 6/00
10 2024 001 268	G06Q 10/109	10 2024 110 736	B07C 5/342	10 2024 110 822	B62D 5/04
10 2024 001 275	A44C 21/00	10 2024 110 737	E02F 9/24	10 2024 110 823	B62D 6/06
10 2024 001 276	B60L 8/00	10 2024 110 740	B67C 9/00	10 2024 110 825	B62D 15/02
10 2024 001 291	B65D 19/44	10 2024 110 741	H01M 10/6567	10 2024 110 826	G01R 27/18
10 2024 001 303	G06F 30/10	10 2024 110 744	B60R 13/02	10 2024 110 827	B65B 69/00
10 2024 001 304	B07B 7/02	10 2024 110 745	A63B 71/14	10 2024 110 830	B65G 47/86
10 2024 001 322	B27F 1/16	10 2024 110 747	F16L 27/00	10 2024 110 831	C12M 1/02
10 2024 001 503	F21S 9/03	10 2024 110 748	H01M 10/6567	10 2024 110 837	C10G 2/00
10 2024 003 180	G08G 5/00	10 2024 110 755	B60L 53/16	10 2024 110 839	B65G 43/00
10 2024 003 182	G08G 5/00	10 2024 110 759	H01B 7/02	10 2024 110 840	H02M 1/00
10 2024 003 183	G08G 5/00	10 2024 110 761	H02J 50/10	10 2024 110 842	C12P 7/40
10 2024 004 523	H01L 23/31	10 2024 110 764	G03F 1/74	10 2024 110 843	H02K 16/00
10 2024 106 512	D06F 39/02	10 2024 110 766	F41H 13/00	10 2024 110 844	H01M 50/581
10 2024 108 756	B65B 3/04	10 2024 110 767	H01J 37/30	10 2024 110 846	G01L 5/28
10 2024 109 328	H10H 20/851	10 2024 110 768	B60R 22/28	10 2024 110 852	E05B 77/38
10 2024 109 688	B65D 19/38	10 2024 110 769	G06Q 50/43	10 2024 110 853	A47K 3/12
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10 2024 110 683	B60Q 3/20	10 2024 110 772	F16H 57/04	10 2024 110 859	B05B 1/18
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10 2024 110 685	F21S 45/60	10 2024 110 777	B62D 25/18	10 2024 110 862	F03D 5/00
10 2024 110 686	B62D 65/02	10 2024 110 779	G01N 13/02	10 2024 110 863	H01R 13/6474
10 2024 110 687	B60Q 1/34	10 2024 110 781	F02K 9/97	10 2024 110 865	F16K 31/06
10 2024 110 690	H01M 10/6568	10 2024 110 782	B60R 21/2338	10 2024 110 866	A61K 38/17
10 2024 110 691	B60H 1/00	10 2024 110 783	B60Q 1/00	10 2024 110 867	B05D 3/06
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10 2024 110 891	B23Q 1/54	10 2024 110 983	F04D 29/40	10 2024 111 058	C08L 99/00
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10 2024 110 911	C07F 5/04	10 2024 110 993	E02D 3/046	10 2024 111 064	G06F 8/41
10 2024 110 914	B04B 1/20	10 2024 110 994	F24T 10/00	10 2024 111 068	C22C 38/04
10 2024 110 915	B62J 1/08	10 2024 110 995	F16K 11/07	10 2024 111 070	F15B 11/00
10 2024 110 916	B62J 1/00	10 2024 110 997	G06F 8/35	10 2024 111 071	F16C 29/00
10 2024 110 917	F16D 65/12	10 2024 110 999	B07C 1/04	10 2024 111 074	H01R 9/24
10 2024 110 918	C08K 13/02	10 2024 111 001	B21D 53/10	10 2024 111 075	C07F 5/06
10 2024 110 920	C01C 1/04	10 2024 111 002	F16K 31/64	10 2024 111 077	G01F 23/00
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10 2024 110 925	B60T 1/06	10 2024 111 010	F16D 1/108	10 2024 111 081	F15B 20/00
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10 2024 110 930	G05D 1/242	10 2024 111 013	H01B 13/008	10 2024 111 087	E05F 15/611
10 2024 110 931	G01F 23/296	10 2024 111 014	B60L 58/24	10 2024 111 089	G01F 25/20
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10 2024 110 935	B60J 3/02	10 2024 111 020	H02K 1/18	10 2024 111 098	F15B 13/08
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10 2024 110 943	F16G 13/18	10 2024 111 023	E05B 81/54	10 2024 111 104	F41B 7/08
10 2024 110 944	B23B 51/02	10 2024 111 024	B65G 1/04	10 2024 111 105	B21D 53/00
10 2024 110 946	A47G 29/14	10 2024 111 025	H05K 1/18	10 2024 111 108	G06F 30/10
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10 2024 110 957	G01R 31/327	10 2024 111 039	B29C 45/26	10 2024 111 122	G06F 9/455
10 2024 110 958	B29C 48/41	10 2024 111 041	F16D 3/223	10 2024 111 123	B60H 1/00
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10 2024 110 960	F24D 17/02	10 2024 111 043	F15B 21/0427	10 2024 111 125	H01M 50/213
10 2024 110 962	H01R 9/26	10 2024 111 044	F15B 13/06	10 2024 111 126	C23C 2/26
10 2024 110 966	H02K 5/22	10 2024 111 045	F28F 27/00	10 2024 111 127	E05B 85/02
10 2024 110 968	B26D 1/24	10 2024 111 047	E03B 9/10	10 2024 111 129	F02B 69/06
10 2024 110 972	G01S 13/90	10 2024 111 048	B01J 19/08	10 2024 111 130	A47L 11/00

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10 2024 111 136	G01S 7/481	10 2024 111 220	F04D 27/00	10 2024 111 322	G06F 30/27
10 2024 111 137	B60R 16/033	10 2024 111 221	B60R 13/02	10 2024 111 323	H01R 13/518
10 2024 111 138	B22F 12/30	10 2024 111 222	G06V 10/50	10 2024 111 324	B60W 20/16
10 2024 111 139	F25B 1/00	10 2024 111 223	G01D 1/16	10 2024 111 328	F01N 13/08
10 2024 111 141	B05C 5/02	10 2024 111 224	A61B 5/11	10 2024 111 329	B60R 16/037
10 2024 111 142	G06N 3/082	10 2024 111 225	G01S 7/40	10 2024 111 330	G06F 30/23
10 2024 111 143	H02K 9/19	10 2024 111 227	B27B 33/08	10 2024 111 331	B23P 13/00
10 2024 111 144	G03F 1/84	10 2024 111 230	B65G 45/12	10 2024 111 332	F21S 43/10
10 2024 111 146	C10L 1/14	10 2024 111 234	A62C 8/06	10 2024 111 333	H01C 1/14
10 2024 111 148	H01M 8/1004	10 2024 111 235	B23K 26/00	10 2024 111 335	A47J 31/44
10 2024 111 152	G01F 1/84	10 2024 111 237	H01H 3/28	10 2024 111 338	A01M 23/24
10 2024 111 154	H01R 13/514	10 2024 111 239	C25B 9/60	10 2024 111 339	A61K 39/108
10 2024 111 155	G01F 1/84	10 2024 111 241	E01C 21/00	10 2024 111 340	H05K 7/20
10 2024 111 156	B60T 8/172	10 2024 111 242	G08G 1/0965	10 2024 111 345	G02B 21/06
10 2024 111 157	B62D 15/02	10 2024 111 244	A61M 16/20	10 2024 111 346	F25B 30/02
10 2024 111 159	C25B 9/60	10 2024 111 246	G08B 25/10	10 2024 111 347	H04R 31/00
10 2024 111 160	C25B 9/73	10 2024 111 248	B60J 3/04	10 2024 111 349	B60R 25/30
10 2024 111 161	C25B 9/60	10 2024 111 251	B25J 19/00	10 2024 111 350	H04W 12/50
10 2024 111 163	H10H 20/857	10 2024 111 252	G06N 3/091	10 2024 111 352	E05B 81/80
10 2024 111 167	B60K 35/10	10 2024 111 255	B23Q 11/10	10 2024 111 353	B60J 3/04
10 2024 111 169	G06V 20/56	10 2024 111 264	H01B 7/42	10 2024 111 354	E03B 7/07
10 2024 111 171	B60W 50/04	10 2024 111 265	D06F 37/26	10 2024 111 355	C07C 1/00
10 2024 111 175	A61N 1/18	10 2024 111 266	H01M 50/271	10 2024 111 359	F16H 49/00
10 2024 111 176	B25B 13/48	10 2024 111 267	H01B 3/04	10 2024 111 366	C01D 15/00
10 2024 111 177	B25J 9/10	10 2024 111 268	B27K 9/00	10 2024 111 367	B60W 40/02
10 2024 111 179	H02P 21/14	10 2024 111 270	G01F 1/58	10 2024 111 368	B60R 16/02
10 2024 111 183	F16H 3/70	10 2024 111 271	G01F 1/58	10 2024 111 369	F17C 1/08
10 2024 111 185	G01L 5/1627	10 2024 111 275	A01D 43/08	10 2024 111 370	H02K 5/22
10 2024 111 189	B05C 11/10	10 2024 111 277	H05K 13/02	10 2024 111 371	B60K 1/04
10 2024 111 190	F24D 11/00	10 2024 111 278	B60R 21/203	10 2024 111 372	H05K 5/02
10 2024 111 193	F16K 15/14	10 2024 111 279	B60R 21/217	10 2024 111 373	F16H 61/12
10 2024 111 194	G01B 11/06	10 2024 111 283	B23K 20/10	10 2024 111 375	G06V 20/56
10 2024 111 196	G08B 21/02	10 2024 111 290	B65C 9/18	10 2024 111 378	G01F 23/284
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10 2024 111 203	G02B 6/00	10 2024 111 296	H02K 1/27	10 2024 111 381	B24C 3/32
10 2024 111 204	A01M 7/00	10 2024 111 298	F21S 43/31	10 2024 111 382	B60K 35/85
10 2024 111 205	F03D 7/04	10 2024 111 299	B62D 5/04	10 2024 111 383	G10L 15/06
10 2024 111 206	F16K 31/44	10 2024 111 300	H02K 11/21	10 2024 111 385	B60H 1/00
10 2024 111 207	F24F 7/00	10 2024 111 301	B32B 43/00	10 2024 111 386	A41D 13/00
10 2024 111 209	B32B 27/32	10 2024 111 302	A45F 3/08	10 2024 111 390	F16L 37/084
10 2024 111 210	B21H 5/02	10 2024 111 304	C12M 1/107	10 2024 111 392	H01M 10/6556
10 2024 111 211	B23Q 3/08	10 2024 111 307	G08G 1/14	10 2024 111 393	F16H 57/04
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10 2024 117 218	H02K 3/04	10 2024 203 534	H02K 1/20	10 2024 203 604	H01R 12/58
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10 2024 203 643	C12N 15/10	10 2024 203 712	B60R 16/037	10 2024 203 773	A61K 8/92
10 2024 203 644	B60T 13/74	10 2024 203 716	F16L 21/00	10 2024 203 774	B60W 40/105
10 2024 203 647	H05K 7/02	10 2024 203 717	F15B 11/08	10 2024 203 775	G01S 19/45
10 2024 203 649	F01N 3/36	10 2024 203 718	H05K 7/20	10 2024 203 781	A61K 8/33
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10 2024 203 652	B60C 23/04	10 2024 203 720	H05K 5/06	10 2024 203 783	A61K 8/33
10 2024 203 653	B60Q 3/20	10 2024 203 721	H05K 7/02	10 2024 203 784	A61K 8/33
10 2024 203 655	H02P 21/14	10 2024 203 722	H05K 7/20	10 2024 203 785	F16D 65/092
10 2024 203 656	H02P 23/14	10 2024 203 723	H05K 9/00	10 2024 203 786	C22F 1/04
10 2024 203 657	B62J 45/00	10 2024 203 724	H05K 7/00	10 2024 203 787	G06Q 10/20
10 2024 203 659	G05D 1/633	10 2024 203 725	H05K 7/20	10 2024 203 788	B01D 46/66
10 2024 203 660	G07C 11/00	10 2024 203 726	H05K 7/20	10 2024 203 789	D05B 29/02
10 2024 203 661	G06N 3/092	10 2024 203 727	B60T 11/26	10 2024 203 790	H01M 8/0444
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10 2024 203 668	H02K 1/28	10 2024 203 731	F25B 21/00	10 2024 203 793	G06F 30/23
10 2024 203 669	G01R 19/00	10 2024 203 733	G08G 1/09	10 2024 203 795	G06Q 50/02
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10 2024 203 673	B60C 11/24	10 2024 203 736	H01R 12/58	10 2024 203 798	B60W 50/02
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10 2024 203 676	B25J 11/00	10 2024 203 739	F25B 43/00	10 2024 203 804	G01B 11/14
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10 2024 203 700	H02K 1/24	10 2024 203 762	G06F 17/18	10 2025 105 886	G06T 11/60
10 2024 203 703	B62K 23/02	10 2024 203 764	G01S 7/52	10 2025 105 954	G06T 11/00

10 2025 106 782	H01M 50/477	10 2025 113 907	H02M 3/158	10 2025 114 934	B60L 53/60
10 2025 107 277	G01N 21/65	10 2025 113 919	H02M 3/158	10 2025 114 949	G06F 21/57
10 2025 108 205	G06Q 30/0283	10 2025 113 922	G01N 21/53	10 2025 114 951	H04L 47/783
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10 2025 110 084	H01R 13/422	10 2025 114 002	G01S 15/04	10 2025 115 038	G01N 21/95
10 2025 110 222	H01M 50/586	10 2025 114 004	G06N 3/08	10 2025 115 065	G01N 23/046
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10 2025 111 038	H01M 50/249	10 2025 114 059	B29C 45/76	10 2025 115 069	H01M 50/507
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10 2025 111 737	E02F 9/20	10 2025 114 524	H04B 10/25	10 2025 115 201	G06F 3/0484
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10 2025 113 280	B60H 3/00	10 2025 114 814	H01M 4/04	10 2025 115 336	B60R 1/26
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10 2025 113 353	H04R 3/00	10 2025 114 844	H01R 13/703	10 2025 115 341	A63F 13/24
10 2025 113 441	F16K 11/074	10 2025 114 845	H02M 3/158	10 2025 115 346	B65H 75/42
10 2025 113 473	B25H 3/02	10 2025 114 846	G01C 21/26	10 2025 115 348	B25F 5/00
10 2025 113 483	H01M 50/289	10 2025 114 854	H01R 13/627	10 2025 115 349	F17C 1/00
10 2025 113 485	B60L 50/64	10 2025 114 861	H03K 19/177	10 2025 115 358	H01M 4/38
10 2025 113 563	F16D 41/12	10 2025 114 868	H01R 4/48	10 2025 115 408	H02J 50/10
10 2025 113 663	G06F 9/50	10 2025 114 869	H01R 4/48	10 2025 115 420	H04N 23/10
10 2025 113 683	H01J 49/02	10 2025 114 872	H01L 23/495	10 2025 115 446	H04R 29/00
10 2025 113 762	G01S 7/487	10 2025 114 882	H04N 23/698	10 2025 115 448	G05B 19/404
10 2025 113 804	H03M 1/12	10 2025 114 890	A47L 9/04	10 2025 115 456	B62M 25/00
10 2025 113 856	F02D 19/08	10 2025 114 892	G21B 1/11	10 2025 115 463	B62D 3/08
10 2025 113 860	F02M 21/02	10 2025 114 903	B60N 2/16	10 2025 115 464	G01R 31/01
10 2025 113 905	H03K 17/00	10 2025 114 904	B62M 6/55	10 2025 115 503	B60N 3/02
10 2025 113 906	H02M 3/156	10 2025 114 909	H01M 8/0429	10 2025 115 566	E05B 85/10

10 2025 115 638 E05B 85/26
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 10 2025 125 430 B60R 11/02
 10 2025 128 006 B30B 9/00
 10 2025 129 492 B60W 30/16
 10 2025 131 234 H01M 50/367
 10 2025 131 238 H01M 50/112
 10 2025 131 305 B60R 16/037
 10 2025 131 306 B60R 16/037
 10 2025 131 813 F01N 9/00
 10 2025 134 386 B60H 1/34

Zu Abschnitt 2a)8:

(21) DE-AKZ (51) IPC-HKL
 10 2023 211 732 B60W 30/095

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
 10 2006 017 072 H03H 9/72
 10 2007 026 937 H02K 5/04
 10 2007 050 012 B65C 9/18
 10 2008 021 395 B66F 9/24
 10 2008 042 690 D06C 3/06
 10 2008 043 588 H02K 3/50
 10 2008 064 923 B41M 3/06
 10 2009 000 379 H04R 17/00
 10 2009 019 526 H01J 61/36
 10 2009 024 016 B60W 30/06
 10 2010 007 768 G01R 27/26
 10 2010 023 533 G01B 21/22
 10 2010 053 673 A47G 29/124
 10 2010 060 491 F21S 43/00
 10 2010 060 838 G02B 6/12
 10 2011 016 209 B23B 51/02
 10 2011 076 831 A47L 15/42
 10 2011 080 846 H04W 4/30
 10 2011 114 538 B60R 22/30

10 2012 008 537 A61B 34/30
 10 2012 023 811 H02K 5/04
 10 2012 109 367 F21V 13/02
 10 2012 111 788 H10D 80/20
 10 2012 202 294 B60W 50/04
 10 2012 205 293 G08G 1/16
 10 2012 215 397 B60K 28/06
 10 2013 015 946 B62M 9/122
 10 2013 022 681 B62M 9/122
 10 2013 111 299 F02P 3/04
 10 2013 114 907 H01L 21/60
 10 2013 201 406 B60N 2/427
 10 2013 201 407 B60N 2/427
 10 2013 202 834 F02B 29/04
 10 2013 205 853 F16H 61/14
 10 2013 214 698 B60W 30/06
 10 2013 215 519 B60W 20/12
 10 2013 220 442 D02J 1/22
 10 2014 100 242 F01D 9/02
 10 2014 103 737 F21V 8/00
 10 2014 104 756 F21V 8/00
 10 2014 109 233 A61K 6/887
 10 2014 110 030 B62J 6/04
 10 2014 115 443 H04R 9/04
 10 2014 116 803 B60T 8/00
 10 2014 118 770 H02M 1/00
 10 2014 118 872 D06F 58/20
 10 2014 203 505 B60K 1/04
 10 2014 203 806 B60W 40/04
 10 2014 207 637 G06F 3/01
 10 2014 209 757 F16H 59/02
 10 2014 216 305 D04H 3/12
 10 2015 001 647 H02K 7/102
 10 2015 010 159 B23Q 11/00
 10 2015 011 482 C02F 1/32
 10 2015 014 860 B62K 25/02
 10 2015 101 598 H10H 20/854
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 10 2015 113 510 G05B 19/404
 10 2015 115 243 F02B 67/00
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 10 2015 118 862 H10F 19/85
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10 2015 201 436 H01M 10/6565
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 10 2015 202 916 F16L 37/28
 10 2015 205 784 F16B 5/00
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 10 2017 114 485 F16H 57/08
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 10 2017 124 701 B60N 2/02
 10 2017 124 741 B60N 2/015
 10 2017 201 706 H01J 37/28
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 10 2017 205 893 B60W 30/14

10 2017 209 753	B63B 1/28	10 2019 125 928	G06Q 50/10	10 2021 106 058	G11C 11/22
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10 2017 222 476	B60R 25/10	10 2019 135 022	G01R 19/00	10 2021 120 553	B60Q 1/02
10 2017 223 300	B23Q 23/00	10 2019 201 278	G01D 1/00	10 2021 122 195	A61L 2/24
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10 2023 201 401	H10K 50/822	10 2024 123 689	G01P 15/00	11 2017 000 640	F28D 9/00
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10 2023 204 280	G01L 1/14	10 2024 124 989	B60K 11/06	11 2017 004 579	A61B 5/02
10 2023 205 914	F16H 47/04	10 2024 125 476	H05K 3/22	11 2017 004 673	H02J 3/38
10 2023 206 587	B27N 1/02	10 2024 125 519	B62D 33/04	11 2017 006 336	F28F 19/04
10 2023 207 285	H03K 17/08	10 2024 126 095	B60G 17/017	11 2017 006 457	G05B 19/4093
10 2023 209 448	B60N 2/90	10 2024 126 163	C07C 309/76	11 2017 007 721	G08G 1/0968
10 2023 209 702	H01M 10/625	10 2024 126 801	H01T 19/00	11 2017 008 076	G10G 3/04
10 2023 210 520	B23P 19/06	10 2024 126 804	G01R 29/08	11 2018 001 797	H01M 10/0562
10 2023 211 648	B60W 30/06	10 2024 127 216	B60Q 7/02	11 2018 002 342	B60W 30/06
10 2024 001 720	B27N 3/08	10 2024 127 823	F16B 2/06	11 2018 002 530	H04N 21/8547
10 2024 002 080	B23Q 3/155	10 2024 129 315	F01N 1/08	11 2018 003 086	H01L 23/482
10 2024 002 107	H04R 1/02	10 2024 129 456	B60R 16/037	11 2018 003 685	B60R 21/264
10 2024 002 153	F02B 37/16	10 2024 129 873	B67D 7/42	11 2018 003 734	B60R 21/264
10 2024 002 777	B60R 7/06	10 2024 130 156	B23K 26/364	11 2018 004 728	G01N 27/406
10 2024 002 815	H04N 19/90	10 2024 130 554	F16F 15/12	11 2018 006 265	B60R 16/02
10 2024 003 375	H04B 15/02	10 2024 134 820	B41F 7/16	11 2018 007 368	F21S 41/60
10 2024 003 517	B62D 35/02	10 2024 139 808	B60P 7/04	11 2018 007 993	B23P 21/00
10 2024 003 718	B60L 50/60	10 2024 202 702	H02M 7/48	11 2019 002 306	F02P 15/00
10 2024 003 808	H04L 65/102	10 2024 203 301	B62M 6/45	11 2019 002 516	G01R 19/00
10 2024 003 824	B60W 40/06	10 2024 203 302	B62M 6/45	11 2019 002 582	H05K 1/18
10 2024 004 050	F16H 59/44	10 2024 203 303	B62M 6/45	11 2019 002 998	B62D 1/16
10 2024 100 466	G01R 33/26	10 2024 203 897	H05G 2/00	11 2019 006 915	H01L 21/304
10 2024 105 776	F21S 6/00	10 2024 205 928	G01R 19/00	11 2019 006 941	F16H 7/14
10 2024 106 763	F24B 1/189	10 2024 206 379	G06T 7/80	11 2019 007 851	G06F 9/48
10 2024 107 298	H02K 1/02	10 2024 207 172	F16C 23/08	11 2020 002 633	B60H 1/00
10 2024 109 330	B29C 45/14	10 2024 207 177	F16C 23/08	11 2020 003 251	G05B 19/18
10 2024 109 419	F16H 49/00	10 2024 207 178	F16C 23/08	11 2020 003 346	H01S 5/20
10 2024 109 962	C08L 33/20	10 2024 207 512	H02B 11/133	11 2020 003 608	G06F 13/40
10 2024 110 992	G01N 21/88	10 2024 207 696	C11D 1/66	11 2020 003 826	G06N 3/04
10 2024 111 499	B60R 11/02	10 2025 104 832	A47C 3/20	11 2020 004 322	H01L 23/36
10 2024 112 729	A61N 1/36	11 2011 105 223	B60W 30/02	11 2020 004 550	G06F 9/455
10 2024 113 229	G06Q 50/40	11 2012 000 582	H04N 13/167	11 2020 005 592	B60T 13/74
10 2024 114 454	B62J 27/00	11 2012 003 944	F16K 31/04	11 2020 005 966	B23P 21/00

11 2021 000 314	H02K 5/20
11 2021 000 838	G05B 19/404
11 2021 001 081	H10H 20/814
11 2021 003 682	G05B 19/404
11 2021 005 602	D06M 11/74
11 2021 007 256	B60W 50/00
11 2022 001 592	H04L 47/431
11 2022 002 195	B07B 1/42
11 2022 005 764	G06F 21/33
11 2022 007 037	B60W 40/08

Zu Abschnitt 3a)2:

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

10 2008 009 884	B05B 1/30
10 2022 134 502	B21D 5/04
11 2006 002 789	F16H 45/02
11 2006 002 802	F16H 45/02

Zu Abschnitt 3a)3:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 3a)4:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 3a)5:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 3a)8:

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

11 2015 007 114	H01B 12/06
11 2015 007 114	H01B 12/06

Zu Abschnitt 3a)9:

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

11 2014 007 412	H01S 5/022
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Zu Abschnitt 3e, h:

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

600 09 563	C05F 17/00
10 2005 058 225	F02D 41/14
10 2005 062 709	H01R 12/55
10 2006 000 784	E02F 9/20
10 2006 000 806	G08C 17/02
10 2006 000 914	C08L 23/14
10 2006 000 946	G01N 21/956
10 2006 000 958	H05K 7/02
10 2006 001 458	H04W 88/02
10 2006 001 872	G06F 21/00
10 2006 001 893	B60T 13/22
10 2006 001 915	G01R 31/34
10 2006 002 033	G06F 1/28
10 2006 002 064	B60J 7/04
10 2006 002 065	H10D 62/10
10 2006 002 112	G01N 15/06
10 2006 002 226	F02P 11/06
10 2006 002 357	B65H 5/22
10 2006 002 422	B62D 25/08
10 2006 002 853	G01L 1/24
10 2006 002 882	H01M 8/2495
10 2006 003 054	B41J 2/175
10 2006 003 055	B41J 2/175
10 2006 003 056	B41J 3/407
10 2006 003 064	H01R 9/26
10 2006 003 146	G06F 11/07
10 2006 003 164	B25B 23/142
10 2006 003 379	H03H 7/01
10 2006 003 610	A61B 90/00
10 2006 003 865	G01C 1/00
10 2006 003 866	D05B 3/10
10 2006 003 866	D05B 3/10
10 2006 003 914	F02P 3/08
10 2006 004 022	A61C 19/02
10 2006 004 048	B60S 1/06
10 2006 004 111	G02B 1/04
10 2006 004 238	H01R 13/514
10 2006 004 342	H04R 1/10
10 2006 004 444	H01Q 1/24
10 2006 057 327	G01L 1/00
10 2006 057 889	E05F 15/71
10 2006 058 322	E05B 65/00
10 2006 059 221	B60N 2/22
10 2006 062 780	B41J 3/407
10 2007 000 014	F01L 1/352

10 2007 001 263	B65G 57/02
10 2007 001 395	B25J 9/22
10 2007 001 424	B60W 20/40
10 2007 001 684	A61C 19/04
10 2007 001 734	G01C 21/36
10 2007 001 834	H02P 6/22
10 2007 001 925	G02B 23/24
10 2007 002 112	H03K 5/1252
10 2007 002 168	G06F 7/02
10 2007 002 362	B62D 6/00
10 2007 002 422	F02C 7/232
10 2007 002 486	A61B 17/3203
10 2007 002 521	B32B 25/10
10 2007 002 560	B32B 25/08
10 2007 002 964	B62D 17/00
10 2007 003 023	G01N 21/958
10 2007 003 031	F01C 1/344
10 2007 003 162	B01D 69/12
10 2007 003 177	E05D 15/06
10 2007 003 258	H04L 69/32
10 2007 003 354	B60J 7/02
10 2007 003 461	G09B 19/22
10 2007 003 463	C13B 20/00
10 2007 003 553	F16S 3/00
10 2007 003 559	F16B 5/02
10 2007 003 634	H04L 65/00
10 2007 003 777	G01B 9/02
10 2007 003 876	A61B 6/03
10 2007 003 880	B65H 29/00
10 2007 003 881	B41F 21/10
10 2007 003 923	F16H 59/74
10 2007 003 930	B65B 9/20
10 2007 003 975	B41F 13/20
10 2007 004 051	A62C 3/07
10 2007 004 171	F02D 41/08
10 2007 004 258	B60J 7/02
10 2007 004 659	F25B 39/04
10 2007 004 862	H10D 30/01
10 2007 005 484	F24C 7/08
10 2007 059 168	H04B 1/59
10 2007 060 228	H04L 25/40
10 2007 063 669	H01R 43/058
10 2007 063 777	B65H 63/00
10 2007 063 940	F01N 11/00
10 2008 000 004	B05B 1/14
10 2008 000 060	B65H 20/02
10 2008 000 139	H02P 29/02
10 2008 000 171	F02M 47/02

10 2008 003 167	F04B 49/00	10 2008 006 624	B23K 31/10	10 2009 005 850	C08L 23/10
10 2008 003 282	G01B 11/00	10 2008 006 785	C03C 17/25	10 2009 005 867	B62D 25/02
10 2008 003 392	C09D 5/08	10 2008 006 791	A61L 15/44	10 2009 005 915	H01L 23/36
10 2008 003 411	F03D 1/06	10 2008 006 973	G06V 30/19	10 2009 005 942	B60S 1/04
10 2008 003 525	B60T 13/36	10 2008 006 976	G02B 27/02	10 2009 005 954	F16F 7/104
10 2008 003 773	G06K 7/01	10 2008 006 997	A01N 25/30	10 2009 005 974	A61H 3/04
10 2008 003 776	G08B 25/10	10 2008 007 000	G03G 9/087	10 2009 005 982	H01J 49/16
10 2008 003 834	F02D 13/02	10 2008 007 001	H01L 21/768	10 2009 006 052	B62D 33/06
10 2008 003 880	B60J 7/185	10 2008 007 149	G08B 21/02	10 2009 006 058	D04H 3/07
10 2008 003 913	H01H 13/06	10 2008 007 150	G08B 21/02	10 2009 006 170	A61F 13/42
10 2008 003 945	A61B 6/02	10 2008 007 152	G08B 21/06	10 2009 006 335	B60W 30/06
10 2008 004 015	G01N 27/20	10 2008 043 534	G06F 3/00	10 2009 006 340	H01L 21/68
10 2008 004 109	B65D 19/22	10 2008 057 957	F16J 10/02	10 2009 006 428	B65D 83/00
10 2008 004 253	C12N 1/16	10 2008 061 227	G01B 15/00	10 2009 006 441	H01R 13/629
10 2008 004 442	F02D 41/00	10 2008 063 666	B60H 1/00	10 2009 006 444	B60R 19/00
10 2008 004 599	C02F 9/00	10 2008 064 385	A63B 49/02	10 2009 006 448	B60R 16/02
10 2008 004 844	C09D 5/02	10 2008 064 731	H05B 6/12	10 2009 006 449	B62D 25/04
10 2008 004 876	H02K 1/28	10 2009 000 057	G01R 31/36	10 2009 006 636	A61B 34/00
10 2008 004 911	B22D 11/124	10 2009 000 376	A61B 6/00	10 2009 006 661	H04N 5/44
10 2008 004 941	F16P 3/14	10 2009 000 404	H04L 9/32	10 2009 006 729	G02B 21/00
10 2008 004 970	B60R 16/02	10 2009 000 468	G01S 13/34	10 2009 006 755	B65D 83/62
10 2008 005 050	A47C 7/50	10 2009 000 478	G01F 15/18	10 2009 006 764	H05G 1/02
10 2008 005 069	A61B 6/04	10 2009 003 332	H03K 17/96	10 2009 006 765	A61B 90/00
10 2008 005 170	F22B 37/10	10 2009 004 026	B62D 1/10	10 2009 006 853	B60J 7/12
10 2008 005 231	F01P 11/20	10 2009 004 047	B60J 7/20	10 2009 006 876	B60R 5/04
10 2008 005 380	E06B 1/56	10 2009 004 142	H01M 8/0400	10 2009 006 896	B60K 35/00
10 2008 005 409	F01M 13/02	10 2009 004 256	H04L 25/20	10 2009 007 401	B60R 21/203
10 2008 005 458	F01N 1/02	10 2009 004 335	B60B 33/08	10 2009 054 177	F02P 23/04
10 2008 005 476	G06T 9/00	10 2009 004 337	B23B 1/00	10 2009 055 227	A61B 17/3203
10 2008 005 491	B28B 11/00	10 2009 004 400	H01R 13/504	10 2009 055 328	H10D 64/27
10 2008 005 670	B60R 22/46	10 2009 004 435	B60R 16/02	10 2009 056 323	A01B 39/22
10 2008 005 800	F02D 41/00	10 2009 004 441	B60G 21/055	10 2009 058 177	F16N 21/00
10 2008 005 840	B60R 25/00	10 2009 004 756	C03B 37/012	10 2009 058 331	G07C 3/00
10 2008 005 881	F02D 41/00	10 2009 004 757	C03B 37/018	10 2009 061 757	H04L 25/20
10 2008 005 883	F02D 41/00	10 2009 004 764	C09K 19/44	10 2010 000 010	F16D 65/28
10 2008 005 902	B62K 25/28	10 2009 004 845	H01R 13/506	10 2010 000 108	B60K 31/00
10 2008 005 958	F02D 41/22	10 2009 004 849	H01R 13/424	10 2010 000 239	A47J 31/42
10 2008 005 959	F02D 41/04	10 2009 004 884	B60R 19/18	10 2010 000 768	F02B 67/10
10 2008 005 960	B67D 7/08	10 2009 004 886	B62D 21/15	10 2010 000 886	B62D 33/07
10 2008 006 006	B62D 21/12	10 2009 004 934	F01D 9/04	10 2010 000 928	F02D 41/14
10 2008 006 228	H01R 13/04	10 2009 004 987	B60N 2/04	10 2010 000 953	G01R 31/50
10 2008 006 232	A47B 96/14	10 2009 004 988	B60N 2/06	10 2010 000 957	B62D 25/18
10 2008 006 238	G01B 7/02	10 2009 005 035	B60J 7/12	10 2010 001 114	A63H 17/05
10 2008 006 258	B25B 27/00	10 2009 005 442	B60J 7/22	10 2010 001 336	G01J 4/00
10 2008 006 373	G01P 3/36	10 2009 005 467	B60T 8/58	10 2010 001 403	H10D 30/01
10 2008 006 374	H10K 50/80	10 2009 005 490	G01K 17/06	10 2010 004 113	G01L 5/18
10 2008 006 529	B60R 25/00	10 2009 005 536	G01B 11/26	10 2010 004 442	G02B 6/125
10 2008 006 530	F02D 41/20	10 2009 005 566	B60R 16/02	10 2010 004 464	A62C 27/00

10 2010 004 488	H03K 19/0175	10 2011 008 887	H02G 3/10	10 2012 200 768	F01D 25/00
10 2010 004 908	C22F 1/04	10 2011 009 015	B60K 6/36	10 2012 200 796	G01P 21/00
10 2010 004 963	B60J 7/22	10 2011 009 036	B60N 2/22	10 2012 200 950	G08G 1/0967
10 2010 005 016	H05K 13/02	10 2011 009 242	G02B 6/02	10 2012 200 975	G01S 13/86
10 2010 005 047	B65D 85/86	10 2011 009 247	F02D 41/38	10 2012 201 068	G01K 5/12
10 2010 005 226	B22D 11/06	10 2011 009 349	B66C 1/12	10 2012 201 235	G03F 7/20
10 2010 005 262	C23F 17/00	10 2011 009 372	A61B 17/221	10 2012 201 373	B62M 11/16
10 2010 005 334	F01M 11/03	10 2011 009 805	H01M 8/0271	10 2012 201 383	H02M 3/335
10 2010 005 415	C12M 3/04	10 2011 009 857	A61N 1/375	10 2013 000 069	B60R 16/02
10 2010 005 420	B60R 7/04	10 2011 009 858	A61N 1/375	10 2013 000 320	B22D 15/00
10 2010 005 581	G08B 25/10	10 2011 009 860	A61N 1/375	10 2013 000 366	G02B 27/01
10 2010 005 630	B24B 55/02	10 2011 009 861	A61N 1/375	10 2013 000 367	G01C 21/34
10 2010 005 757	B23K 37/04	10 2011 009 865	A61N 1/375	10 2013 000 370	H02K 3/50
10 2010 005 799	H05H 1/46	10 2011 010 262	G02B 21/22	10 2013 000 701	A47J 31/24
10 2010 005 879	F02D 41/00	10 2011 010 931	B28B 7/02	10 2013 000 787	A01J 25/12
10 2010 005 881	H01R 9/00	10 2011 122 996	B28B 7/02	10 2013 000 797	B23C 3/12
10 2010 005 954	C01B 32/05	10 2011 123 002	B28B 7/02	10 2013 000 799	B21J 15/32
10 2010 005 974	E06C 7/44	10 2011 123 003	B28B 7/02	10 2013 000 910	G02B 6/36
10 2010 005 975	E06C 7/44	10 2012 000 118	B60M 1/30	10 2013 001 114	F16C 19/52
10 2010 006 140	C04B 35/636	10 2012 000 136	A61C 8/00	10 2013 001 116	F16C 19/52
10 2010 006 146	G06F 3/033	10 2012 000 144	B60L 15/20	10 2013 001 117	F16C 19/52
10 2010 006 232	C03C 10/00	10 2012 000 150	E04B 2/72	10 2013 001 119	B60W 30/06
10 2010 006 363	F16F 15/12	10 2012 000 605	H05B 47/10	10 2013 001 120	G01S 19/40
10 2010 006 371	F28F 21/06	10 2012 000 622	B60K 1/04	10 2013 001 295	H02P 25/06
10 2010 007 024	B43K 24/08	10 2012 000 630	B60R 1/00	10 2013 001 310	H04M 1/00
10 2010 051 685	B64C 33/02	10 2012 000 999	G08B 21/00	10 2013 001 311	H01M 10/60
10 2010 064 441	F02C 1/02	10 2012 001 059	F02D 17/02	10 2013 001 327	B60R 16/02
10 2010 064 450	F02C 1/02	10 2012 001 141	F21V 9/08	10 2013 001 337	B60R 21/231
10 2011 000 120	H01L 25/16	10 2012 001 620	H01L 21/304	10 2013 001 359	G01B 11/14
10 2011 000 155	B62B 3/10	10 2012 024 329	C01B 32/20	10 2013 001 387	H02M 7/21
10 2011 000 383	F02K 9/52	10 2012 025 322	B60R 1/00	10 2013 001 466	H02J 7/00
10 2011 000 391	B60J 7/185	10 2012 100 015	F27B 13/02	10 2013 001 467	H01M 50/264
10 2011 000 420	H02K 7/18	10 2012 100 029	G06F 1/20	10 2013 001 606	B60R 22/24
10 2011 002 423	B23K 26/073	10 2012 100 038	H02K 5/26	10 2013 001 619	F01N 9/00
10 2011 002 430	G12B 11/00	10 2012 100 231	H01L 23/495	10 2013 001 621	F02D 9/02
10 2011 002 451	C23C 14/35	10 2012 100 234	H10D 30/01	10 2013 001 679	G01J 5/07
10 2011 002 556	F24C 15/10	10 2012 100 380	B62J 9/00	10 2013 001 766	B62D 59/04
10 2011 002 714	H01H 71/38	10 2012 100 477	G01R 19/00	10 2013 020 327	F02N 15/02
10 2011 002 783	F16B 27/00	10 2012 100 585	B60J 7/22	10 2013 100 017	F01P 11/08
10 2011 002 791	B25B 23/06	10 2012 100 626	B62D 1/19	10 2013 100 054	G06F 9/50
10 2011 002 800	G08C 17/02	10 2012 100 714	F16C 11/10	10 2013 100 117	F03D 1/06
10 2011 003 106	F02D 41/22	10 2012 100 794	G01N 21/359	10 2013 100 142	B08B 13/00
10 2011 003 338	G01D 1/02	10 2012 200 003	F01P 7/16	10 2013 100 254	B02C 21/02
10 2011 008 244	F01N 9/00	10 2012 200 005	F01P 7/16	10 2013 100 345	E04F 13/076
10 2011 008 414	A47H 19/00	10 2012 200 028	F16F 15/26	10 2013 100 349	G01R 33/561
10 2011 008 494	B60W 20/00	10 2012 200 029	F02D 9/04	10 2013 100 438	H01R 9/05
10 2011 008 788	G01N 21/65	10 2012 200 055	F02D 21/08	10 2013 100 575	B60R 22/26
10 2011 008 793	H04N 21/647	10 2012 200 494	B60T 13/66	10 2013 100 653	B60H 1/00

10 2013 100 655	B60H 1/00	10 2014 000 941	A61F 7/08	10 2015 000 386	G01B 11/25
10 2013 100 677	F04C 14/18	10 2014 001 020	B60K 17/28	10 2015 000 531	E05F 5/00
10 2013 100 689	A47L 15/42	10 2014 018 327	F02D 9/02	10 2015 000 837	A61G 5/10
10 2013 100 764	H10N 30/06	10 2014 100 005	H01L 21/027	10 2015 000 841	B60N 2/62
10 2013 100 810	A63H 19/30	10 2014 100 063	G02B 6/38	10 2015 000 982	B23P 23/00
10 2013 100 911	E04F 21/165	10 2014 100 119	H01L 23/06	10 2015 001 003	A61B 1/12
10 2013 100 924	H01M 8/0662	10 2014 100 127	B60Q 5/00	10 2015 100 287	F16H 3/66
10 2013 100 937	G11C 16/10	10 2014 100 148	B60R 13/02	10 2015 100 309	B60H 1/34
10 2013 100 944	B65B 9/22	10 2014 100 150	A43C 11/00	10 2015 100 314	H02K 1/12
10 2013 200 058	G01R 33/465	10 2014 100 316	B64C 27/32	10 2015 100 365	H01M 10/42
10 2013 200 059	G02B 3/00	10 2014 100 345	B23P 13/00	10 2015 100 368	B60J 7/12
10 2013 200 161	G06F 12/10	10 2014 100 407	G10L 21/0232	10 2015 100 372	F02M 65/00
10 2013 200 229	H01F 1/12	10 2014 100 422	B60J 7/20	10 2015 100 382	H01R 4/02
10 2013 200 292	B60N 2/20	10 2014 100 435	G01B 7/02	10 2015 100 412	B60R 16/02
10 2013 200 311	G02B 27/64	10 2014 100 465	B30B 9/32	10 2015 100 444	B65G 17/32
10 2013 200 315	G02B 27/64	10 2014 100 522	H01L 23/427	10 2015 100 583	C04B 40/00
10 2013 200 381	G08G 1/09	10 2014 100 611	B60B 27/02	10 2015 100 638	E04F 15/14
10 2013 200 399	F01L 1/344	10 2014 100 621	B60G 3/01	10 2015 100 814	B62M 6/55
10 2013 200 402	F01L 1/344	10 2014 100 630	B29C 70/44	10 2015 100 878	A61N 5/06
10 2013 200 409	G08G 1/16	10 2014 100 769	G02B 1/118	10 2015 100 921	B60N 2/02
10 2013 200 410	F04C 18/344	10 2014 100 885	B60H 1/24	10 2015 100 960	A63B 23/04
10 2013 200 420	F02D 23/00	10 2014 100 962	F21S 43/00	10 2015 100 971	F02N 11/10
10 2013 200 457	B60R 16/02	10 2014 100 965	B60W 50/08	10 2015 101 053	G03B 17/56
10 2013 200 481	A61B 5/055	10 2014 101 047	F02F 11/00	10 2015 101 146	H01L 23/48
10 2013 200 526	H01L 23/049	10 2014 101 153	G01L 1/00	10 2015 101 281	F24F 13/14
10 2013 200 570	F01N 11/00	10 2014 101 239	H10D 12/00	10 2015 101 289	B22D 17/04
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20 2024 002 592	G06V 20/59	20 2025 002 349	B65D 39/00	20 2025 104 694	G06Q 50/08
20 2024 002 594	C03C 27/12	20 2025 002 355	B65D 51/24	20 2025 104 724	H01M 50/176
20 2024 002 596	B05C 17/005	20 2025 002 357	B65D 51/24	20 2025 104 779	F17D 5/00
20 2024 103 004	F16H 25/20	20 2025 002 360	F16B 7/04	20 2025 104 797	G16H 10/60
20 2024 103 005	F16B 33/02	20 2025 002 386	B60R 9/06	20 2025 104 826	B25B 13/06
20 2024 103 009	B65G 47/26	20 2025 002 447	A47G 29/122	20 2025 104 835	G06Q 10/0639
20 2024 103 031	H01R 4/48	20 2025 002 511	B01D 53/04	20 2025 104 836	H01M 50/143
20 2024 103 036	B60P 3/16	20 2025 002 526	F41G 1/467	20 2025 104 839	G06V 20/60
20 2024 103 057	E05B 1/00	20 2025 002 527	E01C 3/00	20 2025 104 841	H01M 50/102
20 2024 103 062	G01R 1/067	20 2025 002 593	H02N 11/00	20 2025 104 842	H01M 50/256
20 2024 103 068	A45C 13/02	20 2025 102 094	G06Q 10/10	20 2025 104 843	H01M 50/15
20 2024 103 082	A62C 2/06	20 2025 102 369	G10H 1/34	20 2025 104 844	E02D 7/14
20 2024 103 085	E06B 1/70	20 2025 103 053	H01M 10/6554	20 2025 104 847	H01H 50/54
20 2024 103 089	G01C 11/36	20 2025 103 129	H02K 9/19	20 2025 104 852	E04H 4/12
20 2024 103 091	E04F 15/18	20 2025 103 290	B65D 85/804	20 2025 104 876	F04D 13/02
20 2024 103 138	H01M 10/6553	20 2025 103 371	F04D 29/44	20 2025 104 877	E03C 1/046
20 2024 103 146	E01C 19/48	20 2025 103 385	G01R 22/00	20 2025 104 889	H01Q 1/32
20 2024 103 151	E02D 3/00	20 2025 103 393	B65H 7/14	20 2025 104 891	A21B 3/00
20 2024 103 204	A01B 63/10	20 2025 103 397	B65H 7/14	20 2025 104 905	B60C 29/06
20 2024 104 849	F24D 10/00	20 2025 103 398	B65H 7/14	20 2025 104 920	H01M 50/375
20 2025 000 198	C11C 5/00	20 2025 103 399	B65H 7/14	20 2025 104 924	H01M 50/143
20 2025 000 251	A47G 9/10	20 2025 103 413	C23C 28/00	20 2025 104 925	H01M 10/6569
20 2025 000 693	B68B 9/00	20 2025 103 433	B23K 26/064	20 2025 104 928	B60B 33/00
20 2025 000 756	E05D 1/02	20 2025 103 436	A61M 16/06	20 2025 104 932	H01M 10/6556
20 2025 000 869	G01N 21/3581	20 2025 103 492	A44C 11/00	20 2025 104 940	E04H 13/00
20 2025 000 945	G06Q 30/0207	20 2025 103 676	B21D 39/04	20 2025 104 948	G06Q 40/08
20 2025 001 039	G07F 1/06	20 2025 103 884	B63B 3/02	20 2025 104 954	G06F 30/33
20 2025 001 133	G06T 1/40	20 2025 103 936	B62D 55/10	20 2025 104 955	G06F 40/30
20 2025 001 395	B62K 23/02	20 2025 103 944	F04D 29/32	20 2025 104 961	H01G 9/032
20 2025 001 486	B60N 2/16	20 2025 104 011	B62B 9/00	20 2025 104 975	E21D 9/04
20 2025 001 707	H10H 20/80	20 2025 104 016	G06F 21/55	20 2025 104 978	G06F 11/36
20 2025 001 729	B23C 5/28	20 2025 104 050	B25J 13/08	20 2025 104 979	G06Q 30/02
20 2025 001 865	G02C 7/08	20 2025 104 052	A47L 15/37	20 2025 104 984	G16H 20/13
20 2025 001 989	E04F 21/16	20 2025 104 147	G01R 27/18	20 2025 104 985	A61M 15/00
20 2025 001 993	A47G 25/00	20 2025 104 239	H01Q 1/22	20 2025 104 986	H01M 50/103

20 2025 104 987	H01M 50/588
20 2025 104 988	E05C 17/04
20 2025 105 001	G06F 21/50
20 2025 105 035	B66B 7/02
20 2025 105 040	H01R 25/16
20 2025 105 042	C04B 18/14
20 2025 105 045	F16B 2/02
20 2025 105 046	A45F 3/04
20 2025 105 049	A61J 9/00
20 2025 105 052	G16H 20/13
20 2025 105 054	A61L 15/44
20 2025 105 078	A47J 43/042
20 2025 105 138	H05K 5/02
20 2025 105 139	E04H 15/06
20 2025 105 140	B25B 11/00
20 2025 105 147	C12M 1/00
20 2025 105 149	G01G 23/00
20 2025 105 150	A47C 3/20
20 2025 105 151	A47J 47/02
20 2025 105 152	A01K 1/035
20 2025 105 153	G01R 19/175
20 2025 105 154	A23B 7/16
20 2025 105 155	G16H 80/00
20 2025 105 156	G16H 50/20
20 2025 105 157	C11B 1/04
20 2025 105 158	G06F 3/01
20 2025 105 159	H04B 15/00
20 2025 105 160	G01R 31/387
20 2025 105 161	G06F 16/25
20 2025 105 164	G06V 10/70
20 2025 105 165	C08L 101/16
20 2025 105 173	A61B 6/04
20 2025 105 188	F16F 9/28
20 2025 105 196	A47L 11/00
20 2025 105 240	B66F 17/00
21 2023 000 403	E01F 15/14
21 2023 000 406	F04D 13/06
21 2023 000 414	H01M 50/30
21 2023 000 415	B60R 16/037
21 2023 000 418	C25B 11/054
21 2023 000 421	F16D 23/12
21 2024 000 131	C04B 7/21
21 2024 000 139	A47J 37/01
21 2024 000 142	H01M 50/296
21 2024 000 145	H01M 4/04
21 2024 000 146	H01M 10/0567
21 2024 000 150	H01M 10/0525
21 2024 000 151	H01M 10/04

21 2024 000 159	G03G 15/08
21 2024 000 162	H01M 10/0566
21 2025 000 010	F04D 29/08
21 2025 000 012	F04C 14/00

Zu Abschnitt 4a)8:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 4a)9:

In diesem Heft keine Veröffentlichung

Zu Abschnitt 4e, h:

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

20 2017 000 010	B25F 5/00
20 2017 000 011	B65B 13/22
20 2017 000 022	B24B 33/02
20 2017 000 040	A47C 1/14
20 2017 000 070	B23K 9/24
20 2017 000 081	B62H 5/00
20 2017 000 103	B44B 7/02
20 2017 000 107	B62L 3/00
20 2017 000 122	F24F 5/00
20 2017 000 128	A63B 23/03
20 2017 000 141	H01H 71/02
20 2017 000 144	B62M 6/90
20 2017 000 168	E04H 4/14
20 2017 000 169	B25B 23/142
20 2017 000 186	B26B 11/00
20 2017 000 189	C08J 9/24
20 2017 000 204	E04B 1/41
20 2017 000 208	A47G 23/02
20 2017 000 272	A45D 20/10
20 2017 000 273	B65D 43/26
20 2017 000 283	B42F 1/02
20 2017 000 294	A01K 97/10
20 2017 000 309	B62J 7/06
20 2017 000 312	C09D 5/25
20 2017 000 315	C02F 11/12
20 2017 000 333	A23K 10/30
20 2017 000 342	A01K 27/00
20 2017 000 359	A45D 29/00
20 2017 000 365	F01C 1/00
20 2017 000 408	F24D 3/12
20 2017 000 420	H01R 4/72

20 2017 000 431	B23B 47/28
20 2017 000 434	A61F 5/56
20 2017 000 441	D06N 7/00
20 2017 000 444	B62J 1/12
20 2017 000 463	B65H 75/00
20 2017 000 471	E04F 19/06
20 2017 000 485	A61L 9/04
20 2017 000 496	G09F 5/04
20 2017 000 498	F26B 17/22
20 2017 000 499	F26B 17/22
20 2017 000 505	B65G 39/02
20 2017 000 508	A23L 23/00
20 2017 000 511	F01B 21/04
20 2017 000 512	B68B 1/02
20 2017 006 986	B65B 69/00
20 2017 007 102	B65D 85/804
20 2017 007 199	E05C 9/12
20 2017 007 200	E05C 9/16
20 2017 007 216	B01D 46/00
20 2017 007 502	D06M 15/267
20 2017 007 577	A47C 1/034
20 2017 100 006	A61B 5/01
20 2017 100 016	A21B 3/00
20 2017 100 021	B65G 69/28
20 2017 100 044	F02M 35/104
20 2017 100 050	G07D 11/00
20 2017 100 052	F41B 11/54
20 2017 100 062	B08B 3/02
20 2017 100 066	E06B 9/266
20 2017 100 067	H01R 13/639
20 2017 100 071	A47F 7/02
20 2017 100 075	B65D 43/16
20 2017 100 088	E05B 49/00
20 2017 100 118	H02K 3/50
20 2017 100 134	A45D 40/26
20 2017 100 138	B60T 17/04
20 2017 100 155	F16H 55/24
20 2017 100 156	F02M 21/02
20 2017 100 159	B24C 5/02
20 2017 100 162	B60G 7/00
20 2017 100 163	G09B 23/30
20 2017 100 164	B60G 3/20
20 2017 100 165	B60G 7/00
20 2017 100 168	F16C 33/04
20 2017 100 169	B62D 1/19
20 2017 100 183	E05B 15/02
20 2017 100 191	F04D 29/28
20 2017 100 198	B60K 5/12

20 2017 100 212	A21B 3/13	20 2019 000 186	F24F 13/24	20 2019 100 043	B61B 13/08
20 2017 100 231	F16B 2/06	20 2019 000 195	A01K 1/01	20 2019 100 046	A47C 1/024
20 2017 100 236	A43B 13/00	20 2019 000 196	A01G 9/28	20 2019 100 050	A47L 9/14
20 2017 100 277	E03C 1/084	20 2019 000 206	F25B 35/00	20 2019 100 060	F16G 11/02
20 2017 100 279	A41D 27/20	20 2019 000 211	A47G 19/28	20 2019 100 061	A01G 9/02
20 2017 100 292	E06B 9/52	20 2019 000 255	A01C 3/00	20 2019 100 067	B26B 19/38
20 2017 100 295	A47J 31/46	20 2019 000 266	G09F 13/04	20 2019 100 072	E04H 17/20
20 2017 100 300	E05F 15/608	20 2019 000 309	A63H 17/26	20 2019 100 076	F16L 41/04
20 2017 100 312	A43B 5/00	20 2019 000 314	F21V 31/00	20 2019 100 077	A47C 27/06
20 2017 100 321	F24C 7/00	20 2019 000 321	H05F 3/02	20 2019 100 084	E04H 13/00
20 2017 100 342	E02F 5/28	20 2019 000 335	A01K 47/00	20 2019 100 104	F21V 21/14
20 2017 100 351	A42B 3/06	20 2019 000 347	E02B 3/18	20 2019 100 114	B62D 43/10
20 2017 100 357	H02K 1/12	20 2019 000 357	E04B 1/38	20 2019 100 126	F21V 23/06
20 2017 100 363	H05B 47/10	20 2019 000 374	A41D 13/015	20 2019 100 139	E01B 31/17
20 2017 100 366	A47G 7/02	20 2019 000 378	B62B 3/00	20 2019 100 146	E04B 1/82
20 2017 100 376	B63B 21/02	20 2019 000 379	A61M 5/14	20 2019 100 149	F21V 23/02
20 2017 100 381	F16H 25/20	20 2019 000 382	B60R 9/06	20 2019 100 152	B65B 7/28
20 2017 100 408	H01R 13/68	20 2019 000 387	A41D 31/32	20 2019 100 159	E04H 4/04
20 2017 100 428	D04H 3/045	20 2019 000 401	F16B 35/00	20 2019 100 163	A47C 3/025
20 2017 100 429	F16K 1/34	20 2019 000 403	A61L 2/10	20 2019 100 183	A23L 19/00
20 2017 100 447	B60B 35/14	20 2019 000 406	A61B 17/50	20 2019 100 190	H05B 47/10
20 2017 100 461	F01P 7/10	20 2019 000 418	A63C 11/02	20 2019 100 198	H02G 3/04
20 2017 100 465	B01D 35/143	20 2019 000 421	A63D 15/00	20 2019 100 202	H01R 25/00
20 2017 100 470	F21V 13/02	20 2019 000 430	A47B 95/00	20 2019 100 204	B25B 13/46
20 2017 100 486	A63B 21/005	20 2019 000 440	G07F 7/00	20 2019 100 205	B25B 13/46
20 2017 100 487	H02K 9/06	20 2019 000 442	A45F 5/00	20 2019 100 209	B60D 1/54
20 2017 100 499	B32B 15/01	20 2019 000 454	B29C 51/16	20 2019 100 211	H02G 3/30
20 2017 100 518	B29C 44/12	20 2019 000 459	G08B 13/00	20 2019 100 215	A61G 15/12
20 2017 100 524	G10K 15/04	20 2019 000 482	A61H 3/06	20 2019 100 216	B25C 5/00
20 2017 101 608	E05F 15/70	20 2019 000 489	F17D 3/10	20 2019 100 222	F16C 35/00
20 2017 101 784	G06F 21/44	20 2019 000 490	F01L 1/047	20 2019 100 223	B29C 45/26
20 2017 103 424	H02K 11/25	20 2019 000 528	H02B 1/20	20 2019 100 227	F04D 27/00
20 2019 000 001	A47B 37/04	20 2019 000 550	A47J 36/36	20 2019 100 233	H05B 47/10
20 2019 000 015	A47G 35/00	20 2019 000 992	F41J 1/01	20 2019 100 239	E04F 13/24
20 2019 000 022	A47B 37/04	20 2019 005 348	B65D 3/28	20 2019 100 240	F04D 29/44
20 2019 000 034	G06F 8/38	20 2019 005 366	B05B 13/02	20 2019 100 242	B01D 21/28
20 2019 000 036	G09F 23/06	20 2019 005 493	F16M 11/12	20 2019 100 244	A47J 37/07
20 2019 000 048	A61J 17/00	20 2019 005 498	G03B 17/56	20 2019 100 247	A47B 88/447
20 2019 000 053	B27B 9/04	20 2019 005 676	H05K 7/18	20 2019 100 256	F01N 3/28
20 2019 000 070	B65D 71/50	20 2019 005 690	H04M 1/02	20 2019 100 263	F23N 1/02
20 2019 000 073	A47K 17/02	20 2019 100 001	G01S 1/02	20 2019 100 264	F23N 1/02
20 2019 000 074	F16D 65/00	20 2019 100 008	B60N 3/10	20 2019 100 283	B25B 23/147
20 2019 000 087	E04H 13/00	20 2019 100 011	F24H 1/18	20 2019 100 296	B25B 11/00
20 2019 000 094	A61B 3/028	20 2019 100 013	B65D 19/08	20 2019 100 298	A01K 63/04
20 2019 000 096	A61B 3/028	20 2019 100 014	B65D 85/52	20 2019 100 299	A47C 17/00
20 2019 000 104	E04B 2/90	20 2019 100 026	F16B 7/04	20 2019 100 314	A47G 19/22
20 2019 000 119	F24F 13/02	20 2019 100 031	A61G 5/04	20 2019 100 323	B62M 6/90
20 2019 000 184	A47J 31/44	20 2019 100 032	F21S 10/04	20 2019 100 325	B41K 1/22

20 2019 100 327	H02K 9/06	20 2022 000 002	A01M 29/00	20 2022 000 133	A47G 29/20
20 2019 100 330	G01R 33/12	20 2022 000 008	A46B 7/04	20 2022 000 146	H01R 12/58
20 2019 100 334	A01G 23/04	20 2022 000 010	B62B 3/14	20 2022 000 147	B65D 85/00
20 2019 100 337	F24D 3/10	20 2022 000 018	A24F 1/30	20 2022 000 158	A63F 13/80
20 2019 100 342	B65G 57/09	20 2022 000 022	A47K 10/12	20 2022 000 159	G09F 3/03
20 2019 100 358	A47K 3/16	20 2022 000 024	H04M 11/04	20 2022 000 165	F24F 6/00
20 2019 100 363	A45C 11/24	20 2022 000 030	G07F 13/00	20 2022 000 170	F16G 13/12
20 2019 100 372	F21V 33/00	20 2022 000 032	H05B 6/12	20 2022 000 174	B60P 3/355
20 2019 100 381	F21V 29/74	20 2022 000 033	F03D 3/00	20 2022 000 176	A61F 7/08
20 2019 100 382	B23Q 39/02	20 2022 000 037	A23K 50/40	20 2022 000 181	F21S 8/08
20 2019 100 383	H05B 3/20	20 2022 000 039	F24F 7/00	20 2022 000 182	A47C 7/00
20 2019 100 389	A47J 37/04	20 2022 000 040	A63F 7/06	20 2022 000 188	G03B 17/56
20 2019 100 419	F16M 11/00	20 2022 000 046	A47G 33/12	20 2022 000 190	A63B 69/36
20 2019 100 422	A47B 3/06	20 2022 000 049	F03B 17/04	20 2022 000 193	F24F 8/80
20 2019 100 425	E03C 1/06	20 2022 000 050	A61H 1/00	20 2022 000 194	G06Q 20/40
20 2019 100 426	H02P 6/28	20 2022 000 051	B05B 12/02	20 2022 000 197	A47G 7/08
20 2019 100 432	A47L 13/16	20 2022 000 052	B60S 3/04	20 2022 000 200	A47G 19/26
20 2019 100 440	A01D 90/10	20 2022 000 054	A01K 63/00	20 2022 000 201	B44F 1/06
20 2019 100 442	B65D 3/06	20 2022 000 055	H02S 40/44	20 2022 000 202	H02G 11/02
20 2019 100 452	B66F 9/06	20 2022 000 061	B63C 11/24	20 2022 000 204	F21S 9/03
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20 2019 100 459	A47J 45/10	20 2022 000 065	E04H 3/10	20 2022 000 207	F16M 11/04
20 2019 100 462	F16D 55/22	20 2022 000 066	B01D 53/62	20 2022 000 208	A62B 18/02
20 2019 100 464	H02G 3/32	20 2022 000 067	A45C 11/24	20 2022 000 214	B60B 29/00
20 2019 100 475	A61H 3/02	20 2022 000 068	F16M 13/00	20 2022 000 217	A61D 99/00
20 2019 100 478	F16B 45/00	20 2022 000 069	A43C 15/09	20 2022 000 218	F03D 9/32
20 2019 100 481	F23D 14/46	20 2022 000 075	H04R 25/00	20 2022 000 221	B62D 55/08
20 2019 100 482	F23D 14/70	20 2022 000 076	A61M 5/178	20 2022 000 229	F01N 1/16
20 2019 100 484	G01V 8/20	20 2022 000 079	A63H 17/12	20 2022 000 232	B60S 3/00
20 2019 100 485	E03F 3/04	20 2022 000 080	A01M 31/02	20 2022 000 235	D01F 9/127
20 2019 100 488	F04B 35/04	20 2022 000 082	H01M 50/249	20 2022 000 237	A44C 15/00
20 2019 100 489	A47H 1/10	20 2022 000 095	B01F 25/421	20 2022 000 252	H01M 8/00
20 2019 100 502	F16C 11/06	20 2022 000 097	B62J 31/00	20 2022 000 293	A63B 6/00
20 2019 100 504	B60R 16/02	20 2022 000 098	B60R 25/00	20 2022 000 297	A63H 27/08
20 2019 100 509	B26D 7/06	20 2022 000 099	B65H 49/04	20 2022 000 847	E03D 3/00
20 2019 100 520	A61B 7/02	20 2022 000 100	A41D 13/00	20 2022 001 683	F03D 1/04
20 2019 100 524	B60B 33/02	20 2022 000 102	A01M 29/00	20 2022 002 723	A61H 23/00
20 2019 100 526	B60B 33/02	20 2022 000 103	G07F 19/00	20 2022 002 727	A01K 5/02
20 2019 100 528	F16D 65/092	20 2022 000 104	F03D 3/06	20 2022 002 740	A01G 24/00
20 2019 100 531	H02J 7/00	20 2022 000 108	B65D 90/04	20 2022 002 778	A61C 8/00
20 2019 100 538	E04F 15/02	20 2022 000 116	A45B 25/14	20 2022 002 896	E04B 1/00
20 2019 100 539	E04F 15/02	20 2022 000 121	A63K 99/00	20 2022 002 940	G06T 7/30
20 2019 100 552	H02K 1/28	20 2022 000 123	A63B 33/00	20 2022 100 001	A61K 31/433
20 2019 100 571	B62J 6/00	20 2022 000 125	A63F 9/34	20 2022 100 002	C02F 1/28
20 2019 100 573	A47K 10/02	20 2022 000 126	A62C 27/00	20 2022 100 003	G21F 9/06
20 2019 100 574	C03B 23/03	20 2022 000 127	A47J 47/00	20 2022 100 004	B01J 19/12
20 2019 100 583	B25H 1/02	20 2022 000 128	B62J 17/00	20 2022 100 005	B60Q 1/26
20 2019 104 351	A61C 7/00	20 2022 000 131	E01H 1/12	20 2022 100 006	H04L 27/00

20 2022 100 007	B01J 35/00	20 2022 100 200	G09B 5/08	20 2022 100 358	G06Q 10/08
20 2022 100 008	H10K 85/00	20 2022 100 201	B25B 13/48	20 2022 100 359	G06F 21/60
20 2022 100 009	H04B 1/26	20 2022 100 205	E04B 2/74	20 2022 100 360	A61K 31/4422
20 2022 100 010	H04B 13/02	20 2022 100 213	F24F 12/00	20 2022 100 361	A61K 31/4178
20 2022 100 011	H03K 19/0944	20 2022 100 218	B65D 17/28	20 2022 100 362	G16H 50/80
20 2022 100 015	F03D 7/00	20 2022 100 219	A61B 5/01	20 2022 100 368	F02K 7/10
20 2022 100 016	G06V 40/13	20 2022 100 220	A61L 15/44	20 2022 100 381	A61H 3/06
20 2022 100 030	B01D 35/30	20 2022 100 221	E02D 17/20	20 2022 100 389	E06B 9/322
20 2022 100 041	B31D 5/02	20 2022 100 222	B01D 53/86	20 2022 100 397	A47J 27/21
20 2022 100 042	A61K 31/405	20 2022 100 223	A43D 3/14	20 2022 100 399	A47L 15/42
20 2022 100 044	G08G 1/16	20 2022 100 226	E05B 37/02	20 2022 100 402	A61C 17/20
20 2022 100 050	D06B 3/10	20 2022 100 232	A01D 46/247	20 2022 100 404	A44C 9/00
20 2022 100 056	B25B 27/073	20 2022 100 237	C02F 1/48	20 2022 100 407	G07C 11/00
20 2022 100 063	A61K 9/127	20 2022 100 239	A47D 7/01	20 2022 100 410	A41D 13/12
20 2022 100 072	E03C 1/04	20 2022 100 242	A47K 10/48	20 2022 100 416	G02F 1/1335
20 2022 100 077	F16B 7/04	20 2022 100 244	A61N 1/05	20 2022 100 425	B29C 64/30
20 2022 100 078	F01M 11/04	20 2022 100 252	G08B 21/02	20 2022 100 426	H04W 24/00
20 2022 100 079	E06B 5/11	20 2022 100 253	A01K 5/02	20 2022 100 427	G09B 5/14
20 2022 100 092	G16H 50/20	20 2022 100 254	A47J 43/07	20 2022 100 428	G06V 20/13
20 2022 100 094	G06F 16/901	20 2022 100 262	A47G 33/10	20 2022 100 429	G16B 5/20
20 2022 100 095	H02J 7/00	20 2022 100 283	G01R 31/367	20 2022 100 430	G01N 21/552
20 2022 100 099	F24F 12/00	20 2022 100 287	A61B 1/01	20 2022 100 431	G06N 3/02
20 2022 100 104	F15B 11/08	20 2022 100 291	A61K 31/728	20 2022 100 432	G16B 5/30
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20 2022 100 164	A61K 36/48	20 2022 100 341	E05B 19/04	20 2022 100 510	F16K 17/00
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20 2022 100 169	A47B 96/02	20 2022 100 349	B60W 50/14	20 2022 100 518	B60Q 3/208
20 2022 100 175	E05B 37/02	20 2022 100 350	G06N 3/02	20 2022 100 524	B62B 1/20
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20 2022 100 190	B65G 47/96	20 2022 100 354	A61B 5/16	20 2022 100 543	A01C 14/00
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 21 2019 000 179 D06F 39/02
 21 2019 000 188 A43B 3/00
 21 2022 000 001 G06F 1/16

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4612106	C04B 24/26	4612154	C07D 487/04	4612202	C08G 18/79
4612107	C04B 26/10	4612155	C07D 487/04	4612203	C08G 59/22
4612108	C04B 26/26	4612156	C07D 498/10	4612204	C08G 59/50
4612109	C04B 28/14	4612157	C07F 7/00	4612205	C08G 59/66
4612110	C04B 28/14	4612158	C07F 9/58	4612206	C08G 63/00
4612111	C04B 33/04	4612159	C07F 9/58	4612207	C08G 63/183
4612112	C04B 35/043	4612160	C07H 15/236	4612208	C08G 63/183
4612113	C04B 35/195	4612161	C07K 1/34	4612209	C08G 63/183
4612114	C04B 35/44	4612162	C07K 7/02	4612210	C08G 63/183
4612115	C05D 9/02	4612163	C07K 14/005	4612211	C08G 63/183
4612116	C05D 9/02	4612164	C07K 14/50	4612212	C08G 63/183
4612117	C07C 1/24	4612165	C07K 14/54	4612213	C08G 63/20
4612118	C07C 51/09	4612166	C07K 14/54	4612214	C08G 63/672
4612119	C07C 51/54	4612167	C07K 14/58	4612215	C08G 63/91
4612120	C07C 53/21	4612168	C07K 14/705	4612216	C08J 3/22
4612121	C07C 209/26	4612169	C07K 14/725	4612217	C08J 5/18
4612122	C07C 219/16	4612170	C07K 14/725	4612218	C08J 5/18
4612123	C07C 233/63	4612171	C07K 16/00	4612219	C08J 5/18
4612124	C07C 237/08	4612172	C07K 16/00	4612220	C08J 5/18
4612125	C07C 253/00	4612173	C07K 16/10	4612221	C08J 9/14
4612126	C07D 207/00	4612174	C07K 16/10	4612222	C08J 9/16
4612127	C07D 207/34	4612175	C07K 16/18	4612223	C08J 9/16
4612128	C07D 209/48	4612176	C07K 16/24	4612224	C08J 11/02
4612129	C07D 209/54	4612177	C07K 16/28	4612225	C08J 11/10
4612130	C07D 211/58	4612178	C07K 16/28	4612226	C08J 11/14
4612131	C07D 213/71	4612179	C07K 16/28	4612227	C08K 3/015
4612132	C07D 237/30	4612180	C07K 16/28	4612228	C08K 3/08
4612133	C07D 241/44	4612181	C07K 16/28	4612229	C08K 5/32
4612134	C07D 249/08	4612182	C07K 16/28	4612230	C08L 7/00
4612135	C07D 263/58	4612183	C07K 16/28	4612231	C08L 23/06
4612136	C07D 311/30	4612184	C07K 16/28	4612232	C08L 23/06
4612137	C07D 323/00	4612185	C07K 16/28	4612233	C08L 23/12

4612234	C08L 33/26	4612282	C12N 9/12	4612330	C12Q 1/6883
4612235	C08L 67/02	4612283	C12N 9/12	4612331	C12Q 1/6883
4612236	C08L 83/04	4612284	C12N 9/22	4612332	C12Q 1/689
4612237	C08L 83/04	4612285	C12N 9/54	4612333	C21D 8/06
4612238	C08L 83/06	4612286	C12N 9/54	4612334	C21D 8/12
4612239	C08L 95/00	4612287	C12N 9/54	4612335	C21D 9/00
4612240	C09D 5/00	4612288	C12N 15/10	4612336	C22B 1/00
4612241	C09D 5/02	4612289	C12N 15/10	4612337	C22B 1/00
4612242	C09D 5/02	4612290	C12N 15/10	4612338	C22B 1/00
4612243	C09D 5/02	4612291	C12N 15/10	4612339	C22B 1/00
4612244	C09D 11/101	4612292	C12N 15/11	4612340	C22B 1/02
4612245	C09D 105/00	4612293	C12N 15/11	4612341	C22B 26/12
4612246	C09G 1/02	4612294	C12N 15/113	4612342	C22B 59/00
4612247	C09J 5/02	4612295	C12N 15/113	4612343	C22C 21/02
4612248	C09J 5/04	4612296	C12N 15/115	4612344	C23C 14/06
4612249	C09J 5/06	4612297	C12N 15/54	4612345	C23C 14/50
4612250	C09J 7/38	4612298	C12N 15/62	4612346	C23C 18/16
4612251	C09J 153/02	4612299	C12N 15/62	4612347	C23F 11/14
4612252	C09J 183/07	4612300	C12N 15/67	4612348	C23G 1/19
4612253	C09K 8/00	4612301	C12N 15/67	4612349	C25B 1/04
4612254	C09K 8/03	4612302	C12N 15/82	4612350	C25B 1/04
4612255	C09K 8/518	4612303	C12N 15/82	4612351	C25B 1/23
4612256	C10B 53/02	4612304	C12N 15/82	4612352	D03D 49/02
4612257	C10B 53/04	4612305	C12N 15/85	4612353	D03D 49/02
4612258	C10G 2/00	4612306	C12N 15/86	4612354	D04B 1/24
4612259	C10J 3/48	4612307	C12N 15/864	4612355	D04H 1/4391
4612260	C10L 1/02	4612308	C12N 15/867	4612356	D04H 3/007
4612261	C10L 5/04	4612309	C12N 15/867	4612357	D06F 58/20
4612262	C10M 133/04	4612310	C12P 13/00	4612358	D06M 13/02
4612263	C11D 1/88	4612311	C12P 19/34	4612359	D06M 23/12
4612264	C11D 3/20	4612312	C12P 21/02	4612360	D07B 1/00
4612265	C11D 3/48	4612313	C12P 21/06	4612361	D21C 3/02
4612266	C12M 1/00	4612314	C12Q 1/28	4612362	D21C 7/08
4612267	C12M 1/33	4612315	C12Q 1/68	4612363	D21C 7/12
4612268	C12M 1/42	4612316	C12Q 1/68	4612364	D21C 9/00
4612269	C12M 3/06	4612317	C12Q 1/6804	4612365	D21C 9/10
4612270	C12M 3/06	4612318	C12Q 1/6804	4612366	D21D 5/16
4612271	C12N 1/16	4612319	C12Q 1/6806	4612367	D21H 17/16
4612272	C12N 1/18	4612320	C12Q 1/6806	4612368	D21H 19/18
4612273	C12N 1/20	4612321	C12Q 1/6806	4612369	D21H 27/10
4612274	C12N 5/00	4612322	C12Q 1/6806	4612370	D21J 3/00
4612275	C12N 5/074	4612323	C12Q 1/6806	4612371	D21J 7/00
4612276	C12N 5/0783	4612324	C12Q 1/6806	4612372	E01C 23/01
4612277	C12N 5/0783	4612325	C12Q 1/6841	4612373	E01D 19/14
4612278	C12N 5/0783	4612326	C12Q 1/686	4612374	E02D 7/00
4612279	C12N 9/02	4612327	C12Q 1/6869	4612375	E03C 1/04
4612280	C12N 9/10	4612328	C12Q 1/6883	4612376	E03D 1/32
4612281	C12N 9/10	4612329	C12Q 1/6883	4612377	E03D 9/08

4612378	E04B 1/12	4612426	F16K 3/02	4612474	G01N 1/06
4612379	E04B 2/86	4612427	F16K 11/085	4612475	G01N 1/28
4612380	E04B 5/02	4612428	F16K 47/08	4612476	G01N 1/38
4612381	E04D 3/36	4612429	F16L 55/32	4612477	G01N 15/06
4612382	E04F 15/08	4612430	F16L 55/32	4612478	G01N 15/14
4612383	E04H 4/16	4612431	F16M 11/12	4612479	G01N 15/1429
4612384	E04H 6/02	4612432	F17C 3/00	4612480	G01N 19/02
4612385	E05B 85/24	4612433	F17C 13/08	4612481	G01N 21/00
4612386	E05D 7/04	4612434	F21S 41/141	4612482	G01N 21/01
4612387	E05F 1/12	4612435	F21S 41/143	4612483	G01N 21/17
4612388	E06C 1/32	4612436	F21S 41/143	4612484	G01N 21/41
4612389	E21B 4/00	4612437	F21S 41/365	4612485	G01N 21/47
4612390	E21B 19/14	4612438	F22B 37/00	4612486	G01N 21/88
4612391	E21B 19/14	4612439	F24C 7/08	4612487	G01N 22/00
4612392	E21B 23/04	4612440	F24C 15/20	4612488	G01N 22/00
4612393	E21B 33/12	4612441	F24D 15/04	4612489	G01N 23/223
4612394	E21B 43/12	4612442	F24H 8/00	4612490	G01N 27/327
4612395	F01D 5/10	4612443	F24H 9/14	4612491	G01N 27/416
4612396	F01D 5/18	4612444	F24S 25/636	4612492	G01N 27/447
4612397	F01D 5/20	4612445	F25B 1/10	4612493	G01N 33/00
4612398	F01D 25/12	4612446	F25B 29/00	4612494	G01N 33/543
4612399	F01K 25/10	4612447	F25C 5/18	4612495	G01N 33/569
4612400	F01N 3/027	4612448	F25D 3/06	4612496	G01N 33/569
4612401	F02B 37/00	4612449	F26B 3/20	4612497	G01N 33/574
4612402	F02C 3/34	4612450	F26B 23/00	4612498	G01N 33/68
4612403	F02C 7/264	4612451	F28D 1/04	4612499	G01N 33/68
4612404	F02D 41/14	4612452	F41A 9/60	4612500	G01N 33/68
4612405	F02M 21/02	4612453	F41A 21/32	4612501	G01N 33/68
4612406	F02M 21/02	4612454	F41B 11/723	4612502	G01N 33/68
4612407	F03D 1/06	4612455	G01B 11/24	4612503	G01N 33/68
4612408	F03D 1/06	4612456	G01C 11/04	4612504	G01R 1/20
4612409	F03D 1/06	4612457	G01C 21/16	4612505	G01R 29/10
4612410	F03D 1/06	4612458	G01F 1/66	4612506	G01R 31/58
4612411	F03D 3/00	4612459	G01F 1/66	4612507	G01R 33/32
4612412	F03D 7/02	4612460	G01F 1/84	4612508	G01R 33/421
4612413	F03D 7/02	4612461	G01F 22/02	4612509	G01R 33/54
4612414	F03D 80/50	4612462	G01F 23/26	4612510	G01S 5/00
4612415	F03D 80/70	4612463	G01F 23/32	4612511	G01S 5/00
4612416	F03G 7/04	4612464	G01H 7/00	4612512	G01S 5/02
4612417	F04B 53/10	4612465	G01J 1/04	4612513	G01S 5/02
4612418	F04D 13/02	4612466	G01J 3/02	4612514	G01S 5/02
4612419	F16B 2/10	4612467	G01J 3/42	4612515	G01S 5/02
4612420	F16D 69/02	4612468	G01J 5/02	4612516	G01S 7/521
4612421	F16H 3/72	4612469	G01K 7/13	4612517	G01S 13/00
4612422	F16H 25/06	4612470	G01K 7/42	4612518	G01S 13/00
4612423	F16J 15/16	4612471	G01M 13/003	4612519	G01S 13/76
4612424	F16J 15/18	4612472	G01M 13/025	4612520	G01S 13/90
4612425	F16K 1/08	4612473	G01N /	4612521	G01S 15/89

4612522	G01S 15/89	4612570	G06F 3/06	4612618	G06N 10/40
4612523	G01S 17/06	4612571	G06F 3/12	4612619	G06N 10/40
4612524	G01S 19/07	4612572	G06F 8/65	4612620	G06N 10/60
4612525	G01T 1/29	4612573	G06F 9/455	4612621	G06N 10/60
4612526	G02B 1/00	4612574	G06F 9/50	4612622	G06N 20/00
4612527	G02B 3/00	4612575	G06F 9/50	4612623	G06N 20/00
4612528	G02B 5/02	4612576	G06F 9/50	4612624	G06N 20/00
4612529	G02B 5/18	4612577	G06F 9/50	4612625	G06Q 10/06
4612530	G02B 5/18	4612578	G06F 9/54	4612626	G06Q 10/06
4612531	G02B 6/10	4612579	G06F 11/30	4612627	G06Q 10/063
4612532	G02B 6/12	4612580	G06F 11/36	4612628	G06Q 10/0631
4612533	G02B 6/12	4612581	G06F 11/36	4612629	G06Q 10/08
4612534	G02B 6/255	4612582	G06F 11/36	4612630	G06Q 10/0833
4612535	G02B 6/34	4612583	G06F 11/36	4612631	G06Q 20/18
4612536	G02B 6/38	4612584	G06F 12/08	4612632	G06Q 20/36
4612537	G02B 6/38	4612585	G06F 12/14	4612633	G06Q 30/00
4612538	G02B 6/44	4612586	G06F 15/78	4612634	G06Q 30/015
4612539	G02B 6/44	4612587	G06F 16/242	4612635	G06Q 30/0601
4612540	G02B 7/02	4612588	G06F 16/242	4612636	G06Q 40/02
4612541	G02B 9/60	4612589	G06F 16/332	4612637	G06Q 40/04
4612542	G02B 26/10	4612590	G06F 16/683	4612638	G06Q 50/16
4612543	G02B 27/01	4612591	G06F 16/901	4612639	G06T 1/00
4612544	G02B 30/56	4612592	G06F 16/9032	4612640	G06T 5/00
4612545	G02C 5/22	4612593	G06F 16/9535	4612641	G06T 5/00
4612546	G02C 7/02	4612594	G06F 16/9535	4612642	G06T 5/00
4612547	G02C 7/02	4612595	G06F 21/10	4612643	G06T 5/70
4612548	G02C 7/04	4612596	G06F 21/34	4612644	G06T 5/73
4612549	G02F 1/135	4612597	G06F 21/44	4612645	G06T 5/77
4612550	G03B 5/00	4612598	G06F 21/56	4612646	G06T 5/90
4612551	G03F 7/00	4612599	G06F 21/57	4612647	G06T 7/00
4612552	G04B 11/00	4612600	G06F 21/64	4612648	G06T 7/00
4612553	G04C 11/04	4612601	G06F 30/3312	4612649	G06T 7/00
4612554	G05B 13/02	4612602	G06F 40/00	4612650	G06T 7/00
4612555	G05B 15/02	4612603	G06F 40/18	4612651	G06T 7/10
4612556	G05B 19/408	4612604	G06F 40/279	4612652	G06T 7/33
4612557	G05B 19/4155	4612605	G06F 40/30	4612653	G06T 7/33
4612558	G05B 19/418	4612606	G06F 40/30	4612654	G06T 7/70
4612559	G05B 23/02	4612607	G06F 40/35	4612655	G06T 7/73
4612560	G05D 1/00	4612608	G06K 19/07	4612656	G06T 9/00
4612561	G05D 1/00	4612609	G06N 3/042	4612657	G06T 11/00
4612562	G05D 1/00	4612610	G06N 3/0442	4612658	G06T 13/20
4612563	G05D 1/20	4612611	G06N 3/063	4612659	G06T 15/00
4612564	G06F 1/18	4612612	G06N 3/065	4612660	G06T 15/40
4612565	G06F 1/20	4612613	G06N 3/08	4612661	G06V 10/143
4612566	G06F 3/01	4612614	G06N 3/08	4612662	G06V 10/143
4612567	G06F 3/01	4612615	G06N 3/08	4612663	G06V 10/30
4612568	G06F 3/01	4612616	G06N 3/0985	4612664	G06V 10/46
4612569	G06F 3/041	4612617	G06N 10/40	4612665	G06V 10/764

4612666	G06V 20/40	4612714	G21K 1/00	4612762	H01R 13/187
4612667	G06V 20/69	4612715	H01F 1/055	4612763	H01R 13/42
4612668	G06V 30/19	4612716	H01F 1/057	4612764	H01R 13/58
4612669	G06V 30/40	4612717	H01F 27/06	4612765	H01R 13/639
4612670	G06V 40/10	4612718	H01G 11/08	4612766	H01R 13/639
4612671	G06V 40/13	4612719	H01J 37/244	4612767	H01S 3/23
4612672	G07C 9/00	4612720	H01J 49/00	4612768	H02B 1/56
4612673	G08B 25/01	4612721	H01L 21/20	4612769	H02G 1/02
4612674	G08G 5/00	4612722	H01L 21/225	4612770	H02G 3/22
4612675	G09G 3/20	4612723	H01L 21/265	4612771	H02G 3/32
4612676	G09G 3/20	4612724	H01L 21/67	4612772	H02J 3/24
4612677	G10L 15/05	4612725	H01L 23/32	4612773	H02J 7/00
4612678	G10L 15/06	4612726	H01L 23/44	4612774	H02J 7/00
4612679	G10L 15/183	4612727	H01L 23/538	4612775	H02J 7/00
4612680	G10L 15/22	4612728	H01L 23/544	4612776	H02J 50/00
4612681	G10L 19/008	4612729	H01L 25/075	4612777	H02K 1/14
4612682	G10L 25/51	4612730	H01L 27/12	4612778	H02K 1/276
4612683	G10L 25/78	4612731	H01L 27/146	4612779	H02K 1/2781
4612684	G11B 3/70	4612732	H01L 27/146	4612780	H02K 1/32
4612685	G11C 7/18	4612733	H01L 29/207	4612781	H02K 11/20
4612686	G11C 16/26	4612734	H01L 29/739	4612782	H02K 15/02
4612687	G16B 5/00	4612735	H01L 31/048	4612783	H02M 1/00
4612688	G16B 15/30	4612736	H01L 31/048	4612784	H02M 1/00
4612689	G16B 20/30	4612737	H01L 31/048	4612785	H02N 1/04
4612690	G16B 25/10	4612738	H01L 31/18	4612786	H02P 9/04
4612691	G16B 40/00	4612739	H01L 33/00	4612787	H02S 20/20
4612692	G16B 40/00	4612740	H01L 33/00	4612788	H03F 3/45
4612693	G16B 40/20	4612741	H01M 4/00	4612789	H03K 17/16
4612694	G16B 40/20	4612742	H01M 4/04	4612790	H03M 1/06
4612695	G16C 20/62	4612743	H01M 4/134	4612791	H03M 7/30
4612696	G16C 60/00	4612744	H01M 4/86	4612792	H03M 13/25
4612697	G16C 60/00	4612745	H01M 6/52	4612793	H04B 1/401
4612698	G16C 60/00	4612746	H01M 8/0206	4612794	H04B 1/525
4612699	G16H 15/00	4612747	H01M 8/0402	4612795	H04B 1/713
4612700	G16H 20/17	4612748	H01M 8/0408	4612796	H04B 7/024
4612701	G16H 20/30	4612749	H01M 10/0525	4612797	H04B 7/04
4612702	G16H 20/30	4612750	H01M 10/36	4612798	H04B 7/0404
4612703	G16H 30/20	4612751	H01M 10/42	4612799	H04B 7/0404
4612704	G16H 30/40	4612752	H01M 10/658	4612800	H04B 7/0413
4612705	G16H 40/20	4612753	H01M 50/46	4612801	H04B 7/0456
4612706	G16H 40/63	4612754	H01P 5/18	4612802	H04B 7/06
4612707	G16H 40/67	4612755	H01Q 1/27	4612803	H04B 7/06
4612708	G16H 50/20	4612756	H01Q 1/38	4612804	H04B 7/06
4612709	G16H 50/20	4612757	H01Q 13/08	4612805	H04B 7/06
4612710	G16H 70/40	4612758	H01Q 21/00	4612806	H04B 7/155
4612711	G21C 1/32	4612759	H01R 4/02	4612807	H04B 7/155
4612712	G21C 3/07	4612760	H01R 12/71	4612808	H04B 10/11
4612713	G21C 17/003	4612761	H01R 13/04	4612809	H04B 10/114

4612810	H04B 10/63	4612858	H04L 27/00	4612906	H04N 19/60
4612811	H04B 17/12	4612859	H04L 27/00	4612907	H04N 19/91
4612812	H04K 3/00	4612860	H04L 27/00	4612908	H04N 19/98
4612813	H04L 1/00	4612861	H04L 27/00	4612909	H04N 21/2343
4612814	H04L 1/00	4612862	H04L 27/00	4612910	H04N 21/439
4612815	H04L 1/00	4612863	H04L 27/00	4612911	H04N 21/647
4612816	H04L 1/1829	4612864	H04L 27/00	4612912	H04N 21/81
4612817	H04L 1/1829	4612865	H04L 27/00	4612913	H04N 21/854
4612818	H04L 1/1829	4612866	H04L 27/00	4612914	H04R 1/08
4612819	H04L 5/00	4612867	H04L 27/00	4612915	H04R 1/10
4612820	H04L 5/00	4612868	H04L 27/00	4612916	H04R 3/14
4612821	H04L 5/00	4612869	H04L 27/00	4612917	H04S 7/00
4612822	H04L 5/00	4612870	H04L 27/00	4612918	H04W 4/02
4612823	H04L 5/00	4612871	H04L 27/00	4612919	H04W 4/029
4612824	H04L 5/00	4612872	H04L 27/00	4612920	H04W 4/30
4612825	H04L 5/00	4612873	H04L 27/00	4612921	H04W 4/38
4612826	H04L 5/00	4612874	H04L 27/00	4612922	H04W 4/70
4612827	H04L 5/00	4612875	H04L 27/00	4612923	H04W 8/00
4612828	H04L 5/00	4612876	H04L 27/00	4612924	H04W 8/18
4612829	H04L 5/00	4612877	H04L 27/00	4612925	H04W 12/03
4612830	H04L 5/00	4612878	H04L 27/00	4612926	H04W 12/06
4612831	H04L 5/00	4612879	H04L 41/00	4612927	H04W 12/06
4612832	H04L 5/00	4612880	H04L 41/14	4612928	H04W 12/69
4612833	H04L 5/00	4612881	H04L 41/14	4612929	H04W 16/10
4612834	H04L 5/00	4612882	H04L 41/16	4612930	H04W 16/14
4612835	H04L 5/00	4612883	H04L 43/06	4612931	H04W 16/14
4612836	H04L 5/00	4612884	H04L 43/08	4612932	H04W 24/02
4612837	H04L 5/00	4612885	H04L 45/02	4612933	H04W 24/02
4612838	H04L 5/00	4612886	H04L 45/64	4612934	H04W 24/02
4612839	H04L 5/00	4612887	H04L 65/10	4612935	H04W 24/02
4612840	H04L 5/00	4612888	H04L 65/1073	4612936	H04W 24/02
4612841	H04L 5/14	4612889	H04L 65/403	4612937	H04W 24/02
4612842	H04L 5/14	4612890	H04L 65/612	4612938	H04W 24/02
4612843	H04L 9/08	4612891	H04L 65/80	4612939	H04W 24/02
4612844	H04L 9/08	4612892	H04L 67/00	4612940	H04W 24/08
4612845	H04L 9/30	4612893	H04L 67/00	4612941	H04W 24/08
4612846	H04L 9/32	4612894	H04L 67/10	4612942	H04W 24/08
4612847	H04L 9/40	4612895	H04L 67/12	4612943	H04W 24/10
4612848	H04L 9/40	4612896	H04L 67/306	4612944	H04W 24/10
4612849	H04L 9/40	4612897	H04L 67/51	4612945	H04W 24/10
4612850	H04L 9/40	4612898	H04L 67/51	4612946	H04W 24/10
4612851	H04L 9/40	4612899	H04M 19/04	4612947	H04W 24/10
4612852	H04L 9/40	4612900	H04N 7/10	4612948	H04W 24/10
4612853	H04L 9/40	4612901	H04N 7/14	4612949	H04W 24/10
4612854	H04L 12/14	4612902	H04N 7/18	4612950	H04W 24/10
4612855	H04L 12/18	4612903	H04N 19/31	4612951	H04W 24/10
4612856	H04L 25/02	4612904	H04N 19/463	4612952	H04W 28/02
4612857	H04L 27/00	4612905	H04N 19/50	4612953	H04W 28/02

4612954	H04W 28/02	4613002	H04W 64/00	4613050	H05B 3/04
4612955	H04W 28/02	4613003	H04W 72/00	4613051	H05B 3/04
4612956	H04W 28/02	4613004	H04W 72/00	4613052	H05B 3/34
4612957	H04W 28/02	4613005	H04W 72/04	4613053	H05B 3/34
4612958	H04W 28/24	4613006	H04W 72/04	4613054	H05B 3/42
4612959	H04W 36/00	4613007	H04W 72/04	4613055	H05B 3/44
4612960	H04W 36/00	4613008	H04W 72/04	4613056	H05B 3/44
4612961	H04W 36/00	4613009	H04W 72/04	4613057	H05B 3/48
4612962	H04W 36/00	4613010	H04W 72/04	4613058	H05B 6/06
4612963	H04W 36/00	4613011	H04W 72/04	4613059	H05B 6/06
4612964	H04W 36/00	4613012	H04W 72/04	4613060	H05B 6/06
4612965	H04W 36/00	4613013	H04W 72/044	4613061	H05B 6/06
4612966	H04W 36/00	4613014	H04W 72/0446	4613062	H05B 6/06
4612967	H04W 36/00	4613015	H04W 72/115	4613063	H05B 6/06
4612968	H04W 36/00	4613016	H04W 72/115	4613064	H05B 6/06
4612969	H04W 36/02	4613017	H04W 72/12	4613065	H05B 6/06
4612970	H04W 36/02	4613018	H04W 72/12	4613066	H05B 6/06
4612971	H04W 36/08	4613019	H04W 72/1268	4613067	H05B 41/14
4612972	H04W 36/08	4613020	H04W 72/21	4613068	H05B 45/24
4612973	H04W 36/08	4613021	H04W 72/21	4613069	H05G 2/00
4612974	H04W 36/36	4613022	H04W 72/23	4613070	H05K 1/02
4612975	H04W 36/36	4613023	H04W 72/541	4613071	H05K 1/02
4612976	H04W 36/36	4613024	H04W 74/00	4613072	H05K 3/12
4612977	H04W 36/36	4613025	H04W 74/00	4613073	H05K 5/06
4612978	H04W 48/00	4613026	H04W 74/00	4613074	H05K 7/20
4612979	H04W 48/12	4613027	H04W 74/00	4613075	H05K 7/20
4612980	H04W 48/12	4613028	H04W 74/08	4613076	H10K 30/88
4612981	H04W 48/12	4613029	H04W 74/0816	4613077	H10K 50/15
4612982	H04W 48/12	4613030	H04W 76/10	4613078	H10N 30/05
4612983	H04W 48/16	4613031	H04W 76/14	4613079	H10N 30/072
4612984	H04W 48/18	4613032	H04W 76/14	4613080	A01B 59/043
4612985	H04W 48/18	4613033	H04W 76/14	4613081	A01B 69/00
4612986	H04W 52/02	4613034	H04W 76/15	4613082	A01B 69/00
4612987	H04W 52/02	4613035	H04W 76/15	4613083	A01B 69/00
4612988	H04W 52/02	4613036	H04W 76/20	4613084	A01B 71/02
4612989	H04W 52/02	4613037	H04W 76/20	4613085	A01B 79/00
4612990	H04W 52/02	4613038	H04W 76/27	4613086	A01B 79/00
4612991	H04W 52/02	4613039	H04W 76/27	4613087	A01C 7/20
4612992	H04W 52/14	4613040	H04W 76/28	4613088	A01D 34/68
4612993	H04W 52/14	4613041	H04W 76/36	4613089	A01G 7/00
4612994	H04W 52/36	4613042	H04W 84/00	4613090	A01G 9/02
4612995	H04W 56/00	4613043	H04W 84/04	4613091	A01G 9/02
4612996	H04W 56/00	4613044	H05B 3/04	4613092	A01G 13/27
4612997	H04W 56/00	4613045	H05B 3/04	4613093	A01K 61/80
4612998	H04W 56/00	4613046	H05B 3/04	4613094	A01K 61/80
4612999	H04W 60/00	4613047	H05B 3/04	4613095	A01M 23/38
4613000	H04W 60/00	4613048	H05B 3/04	4613096	A01N 37/00
4613001	H04W 64/00	4613049	H05B 3/04	4613097	A01N 43/28

4613098	A01N 43/90	4613146	A45C 11/18	4613194	A61B 5/145
4613099	A21C 3/02	4613147	A45D 34/02	4613195	A61B 5/15
4613100	A21C 9/08	4613148	A45F 5/00	4613196	A61B 5/15
4613101	A21D 2/18	4613149	A45F 5/02	4613197	A61B 5/16
4613102	A22C 11/08	4613150	A47C 3/026	4613198	A61B 5/18
4613103	A22C 21/00	4613151	A47C 4/00	4613199	A61B 5/318
4613104	A23J 1/04	4613152	A47C 31/12	4613200	A61B 5/374
4613105	A23J 1/14	4613153	A47J 27/00	4613201	A61B 5/374
4613106	A23L 2/66	4613154	A47J 31/42	4613202	A61B 6/00
4613107	A23L 7/10	4613155	A47J 42/04	4613203	A61B 6/08
4613108	A23L 27/00	4613156	A47J 42/16	4613204	A61B 6/58
4613109	A23L 27/24	4613157	A47J 47/02	4613205	A61B 7/02
4613110	A23L 29/269	4613158	A47K 7/04	4613206	A61B 8/00
4613111	A23L 33/10	4613159	A47K 7/04	4613207	A61B 8/00
4613112	A23N 12/10	4613160	A47K 13/10	4613208	A61B 8/08
4613113	A24B 3/14	4613161	A47L 5/24	4613209	A61B 8/08
4613114	A24B 15/16	4613162	A47L 5/24	4613210	A61B 8/12
4613115	A24C 5/35	4613163	A47L 5/24	4613211	A61B 10/00
4613116	A24C 5/35	4613164	A47L 5/24	4613212	A61B 10/02
4613117	A24F 1/30	4613165	A47L 9/28	4613213	A61B 17/00
4613118	A24F 40/10	4613166	A47L 9/28	4613214	A61B 17/12
4613119	A24F 40/30	4613167	A47L 9/28	4613215	A61B 17/22
4613120	A24F 40/30	4613168	A47L 11/24	4613216	A61B 17/29
4613121	A24F 40/30	4613169	A47L 11/40	4613217	A61B 17/29
4613122	A24F 40/40	4613170	A47L 15/44	4613218	A61B 17/326
4613123	A24F 40/42	4613171	A47L 15/44	4613219	A61B 17/34
4613124	A24F 40/42	4613172	A47L 23/20	4613220	A61B 17/34
4613125	A24F 40/42	4613173	A61B 1/00	4613221	A61B 17/56
4613126	A24F 40/42	4613174	A61B 1/12	4613222	A61B 17/80
4613127	A24F 40/44	4613175	A61B 3/10	4613223	A61B 18/00
4613128	A24F 40/46	4613176	A61B 3/11	4613224	A61B 18/14
4613129	A24F 40/46	4613177	A61B 5/00	4613225	A61B 18/14
4613130	A24F 40/46	4613178	A61B 5/00	4613226	A61B 34/30
4613131	A24F 40/46	4613179	A61B 5/00	4613227	A61B 34/30
4613132	A24F 40/46	4613180	A61B 5/00	4613228	A61B 34/30
4613133	A24F 40/485	4613181	A61B 5/01	4613229	A61B 34/37
4613134	A24F 40/50	4613182	A61B 5/02	4613230	A61B 90/00
4613135	A24F 40/50	4613183	A61B 5/0205	4613231	A61B 90/30
4613136	A24F 40/65	4613184	A61B 5/0215	4613232	A61B 90/96
4613137	A24F 40/65	4613185	A61B 5/022	4613233	A61C 1/05
4613138	A24F 40/65	4613186	A61B 5/0235	4613234	A61C 8/00
4613139	A41D 19/00	4613187	A61B 5/024	4613235	A61C 8/00
4613140	A41H 37/00	4613188	A61B 5/024	4613236	A61C 8/00
4613141	A42B 3/14	4613189	A61B 5/024	4613237	A61C 13/00
4613142	A44B 19/06	4613190	A61B 5/03	4613238	A61C 13/00
4613143	A44C 21/00	4613191	A61B 5/11	4613239	A61F 2/00
4613144	A45C 5/00	4613192	A61B 5/145	4613240	A61F 2/00
4613145	A45C 11/18	4613193	A61B 5/145	4613241	A61F 2/06

4613242	A61F 2/24	4613290	A61K 47/68	4613338	A61Q 1/14
4613243	A61F 2/38	4613291	A61K 47/68	4613339	A62C 2/10
4613244	A61F 2/44	4613292	A61K 47/68	4613340	A63B 5/11
4613245	A61F 5/445	4613293	A61K 48/00	4613341	A63B 21/008
4613246	A61F 5/445	4613294	A61L 2/04	4613342	A63B 23/03
4613247	A61F 9/06	4613295	A61L 31/16	4613343	A63B 23/04
4613248	A61F 13/00	4613296	A61M 1/00	4613344	A63F 13/212
4613249	A61F 13/01	4613297	A61M 5/14	4613345	A63F 13/52
4613250	A61F 13/15	4613298	A61M 5/142	4613346	A63G 31/00
4613251	A61G 5/10	4613299	A61M 5/168	4613347	A63G 31/02
4613252	A61G 7/10	4613300	A61M 5/315	4613348	B01D 1/00
4613253	A61G 13/12	4613301	A61M 5/32	4613349	B01D 5/00
4613254	A61H 3/00	4613302	A61M 5/32	4613350	B01D 24/04
4613255	A61J 1/20	4613303	A61M 11/00	4613351	B01D 29/05
4613256	A61K 6/831	4613304	A61M 15/00	4613352	B01D 29/11
4613257	A61K 8/34	4613305	A61M 15/00	4613353	B01D 29/96
4613258	A61K 8/34	4613306	A61M 15/00	4613354	B01D 46/00
4613259	A61K 8/64	4613307	A61M 15/00	4613355	B01D 46/52
4613260	A61K 8/64	4613308	A61M 15/00	4613356	B01D 53/04
4613261	A61K 8/73	4613309	A61M 15/06	4613357	B01D 53/04
4613262	A61K 8/81	4613310	A61M 16/06	4613358	B01D 53/14
4613263	A61K 8/81	4613311	A61M 16/08	4613359	B01D 53/22
4613264	A61K 9/00	4613312	A61M 16/10	4613360	B01D 53/78
4613265	A61K 9/127	4613313	A61M 16/12	4613361	B01D 61/12
4613266	A61K 9/14	4613314	A61M 16/12	4613362	B01D 61/46
4613267	A61K 9/48	4613315	A61M 16/18	4613363	B01D 63/00
4613268	A61K 31/095	4613316	A61M 25/00	4613364	B01D 69/08
4613269	A61K 31/437	4613317	A61M 25/01	4613365	B01D 71/68
4613270	A61K 31/445	4613318	A61M 39/00	4613366	B01F 23/232
4613271	A61K 31/455	4613319	A61M 39/16	4613367	B01F 23/45
4613272	A61K 31/496	4613320	A61M 39/28	4613368	B01F 25/10
4613273	A61K 31/496	4613321	A61N 1/05	4613369	B01J 8/02
4613274	A61K 31/53	4613322	A61N 1/32	4613370	B01J 20/287
4613275	A61K 31/7068	4613323	A61N 2/00	4613371	B01J 20/287
4613276	A61K 35/28	4613324	A61N 5/10	4613372	B01J 21/04
4613277	A61K 35/747	4613325	A61N 5/10	4613373	B01J 23/644
4613278	A61K 35/747	4613326	A61N 5/10	4613374	B01J 27/051
4613279	A61K 36/00	4613327	A61N 5/10	4613375	B01J 29/83
4613280	A61K 36/21	4613328	A61N 5/10	4613376	B01J 37/08
4613281	A61K 36/87	4613329	A61P 27/06	4613377	B01L 3/00
4613282	A61K 38/12	4613330	A61P 31/14	4613378	B01L 3/02
4613283	A61K 38/12	4613331	A61P 35/00	4613379	B01L 3/02
4613284	A61K 38/26	4613332	A61P 35/00	4613380	B02C 13/286
4613285	A61K 38/48	4613333	A61P 35/00	4613381	B03C 3/09
4613286	A61K 38/49	4613334	A61P 35/00	4613382	B04B 7/02
4613287	A61K 39/00	4613335	A61P 35/00	4613383	B05B 5/025
4613288	A61K 39/395	4613336	A61P 37/00	4613384	B05B 14/43
4613289	A61K 47/26	4613337	A61P 43/00	4613385	B05C 1/08

4613386	B05C 5/02	4613434	B25F 5/02	4613482	B32B 37/00
4613387	B05C 17/005	4613435	B25H 1/04	4613483	B33Y 10/00
4613388	B06B 1/06	4613436	B25H 3/00	4613484	B33Y 10/00
4613389	B08B 3/14	4613437	B25J 5/00	4613485	B41F 13/00
4613390	B09C 1/08	4613438	B25J 9/00	4613486	B41J 2/01
4613391	B21B 1/46	4613439	B25J 9/06	4613487	B41J 2/045
4613392	B21B 5/00	4613440	B25J 9/06	4613488	B41J 2/045
4613393	B21B 37/58	4613441	B25J 9/10	4613489	B41J 2/155
4613394	B21D 19/12	4613442	B25J 9/16	4613490	B41J 2/16
4613395	B21D 22/20	4613443	B25J 9/16	4613491	B41J 2/21
4613396	B21D 28/02	4613444	B25J 13/00	4613492	B41J 2/21
4613397	B21D 28/26	4613445	B25J 15/04	4613493	B41J 3/62
4613398	B21D 45/02	4613446	B25J 15/04	4613494	B41J 11/00
4613399	B22D 11/10	4613447	B25J 15/04	4613495	B41J 15/04
4613400	B22D 17/00	4613448	B26B 21/52	4613496	B41M 1/26
4613401	B22D 19/00	4613449	B26B 21/52	4613497	B42B 2/02
4613402	B22F 1/065	4613450	B26D 1/08	4613498	B42D 15/02
4613403	B22F 3/10	4613451	B26D 1/24	4613499	B42D 25/23
4613404	B22F 3/11	4613452	B26D 1/26	4613500	B42D 25/324
4613405	B22F 10/25	4613453	B28C 5/08	4613501	B44C 1/24
4613406	B23B 27/14	4613454	B28C 5/08	4613502	B60B 1/00
4613407	B23B 31/02	4613455	B29C 44/00	4613503	B60C 1/00
4613408	B23C 5/28	4613456	B29C 44/00	4613504	B60C 1/00
4613409	B23H 1/10	4613457	B29C 48/02	4613505	B60C 1/00
4613410	B23K 1/00	4613458	B29C 59/04	4613506	B60C 1/00
4613411	B23K 1/008	4613459	B29C 64/124	4613507	B60C 5/00
4613412	B23K 1/008	4613460	B29C 64/307	4613508	B60C 9/00
4613413	B23K 9/10	4613461	B29C 64/386	4613509	B60C 11/20
4613414	B23K 11/11	4613462	B29C 65/00	4613510	B60C 11/24
4613415	B23K 11/24	4613463	B29C 65/20	4613511	B60C 15/00
4613416	B23K 26/12	4613464	B29C 65/30	4613512	B60G 9/02
4613417	B23K 26/242	4613465	B29C 70/18	4613513	B60G 17/056
4613418	B23K 31/02	4613466	B29C 70/48	4613514	B60H 1/00
4613419	B23K 35/363	4613467	B29C 70/54	4613515	B60H 1/00
4613420	B23Q 1/00	4613468	B29C 70/88	4613516	B60H 1/00
4613421	B23Q 7/00	4613469	B29D 30/00	4613517	B60H 1/00
4613422	B23Q 7/04	4613470	B30B 15/00	4613518	B60H 1/00
4613423	B23Q 7/04	4613471	B30B 15/06	4613519	B60H 1/32
4613424	B23Q 11/00	4613472	B31B 50/59	4613520	B60H 1/32
4613425	B23Q 11/00	4613473	B31B 70/10	4613521	B60H 1/32
4613426	B24B 9/14	4613474	B32B 3/30	4613522	B60J 1/00
4613427	B25B 11/00	4613475	B32B 7/023	4613523	B60J 7/16
4613428	B25B 27/00	4613476	B32B 9/04	4613524	B60K 1/00
4613429	B25B 31/00	4613477	B32B 15/09	4613525	B60K 1/00
4613430	B25B 31/00	4613478	B32B 15/09	4613526	B60K 6/38
4613431	B25F 5/00	4613479	B32B 17/10	4613527	B60K 7/00
4613432	B25F 5/00	4613480	B32B 17/10	4613528	B60K 11/08
4613433	B25F 5/02	4613481	B32B 27/32	4613529	B60K 15/03

4613530	B60K 17/22	4613578	B60T 8/17	4613626	B63B 1/38
4613531	B60K 28/06	4613579	B60T 8/88	4613627	B63B 3/02
4613532	B60K 31/00	4613580	B60T 13/12	4613628	B63B 3/02
4613533	B60K 35/22	4613581	B60T 13/12	4613629	B63B 11/04
4613534	B60K 35/22	4613582	B60T 13/68	4613630	B63B 79/40
4613535	B60L 3/00	4613583	B60T 17/00	4613631	B63H 21/21
4613536	B60L 3/12	4613584	B60T 17/00	4613632	B63H 21/32
4613537	B60L 50/51	4613585	B60W 20/12	4613633	B63H 25/04
4613538	B60L 50/64	4613586	B60W 20/12	4613634	B63J 3/04
4613539	B60L 50/64	4613587	B60W 20/15	4613635	B64C 1/06
4613540	B60L 53/10	4613588	B60W 30/06	4613636	B64C 1/10
4613541	B60L 53/30	4613589	B60W 30/06	4613637	B64C 3/50
4613542	B60L 53/302	4613590	B60W 30/06	4613638	B64C 3/50
4613543	B60L 53/31	4613591	B60W 30/06	4613639	B64C 9/22
4613544	B60L 53/60	4613592	B60W 30/06	4613640	B64C 9/22
4613545	B60L 53/60	4613593	B60W 30/14	4613641	B64C 9/22
4613546	B60L 58/16	4613594	B60W 30/18	4613642	B64C 9/22
4613547	B60L 58/27	4613595	B60W 30/182	4613643	B64C 25/26
4613548	B60N 2/28	4613596	B60W 50/00	4613644	B64C 33/00
4613549	B60N 2/28	4613597	B60W 50/08	4613645	B64C 33/02
4613550	B60N 2/427	4613598	B60W 60/00	4613646	B64D 11/00
4613551	B60N 3/00	4613599	B60W 60/00	4613647	B64D 13/06
4613552	B60P 1/02	4613600	B61B 1/02	4613648	B64D 27/34
4613553	B60P 3/36	4613601	B61D 3/18	4613649	B64D 27/40
4613554	B60P 7/06	4613602	B61D 23/02	4613650	B64D 33/02
4613555	B60Q 1/14	4613603	B61G 3/20	4613651	B64F 1/36
4613556	B60Q 1/14	4613604	B61L 5/10	4613652	B64G 1/40
4613557	B60Q 1/24	4613605	B61L 23/00	4613653	B64G 1/40
4613558	B60Q 1/24	4613606	B61L 23/04	4613654	B64U 50/19
4613559	B60Q 1/34	4613607	B61L 27/12	4613655	B65B 3/12
4613560	B60R 9/06	4613608	B61L 27/20	4613656	B65B 9/12
4613561	B60R 9/06	4613609	B62B 7/06	4613657	B65B 13/18
4613562	B60R 13/02	4613610	B62B 9/10	4613658	B65B 17/02
4613563	B60R 13/08	4613611	B62D 1/06	4613659	B65B 39/00
4613564	B60R 16/02	4613612	B62D 1/19	4613660	B65B 51/14
4613565	B60R 19/12	4613613	B62D 21/00	4613661	B65B 55/10
4613566	B60R 19/56	4613614	B62D 25/00	4613662	B65B 69/00
4613567	B60R 19/56	4613615	B62D 25/20	4613663	B65C 1/04
4613568	B60R 21/18	4613616	B62D 35/00	4613664	B65C 3/02
4613569	B60R 21/207	4613617	B62J 45/20	4613665	B65D 5/74
4613570	B60R 21/231	4613618	B62K 5/08	4613666	B65D 21/02
4613571	B60R 21/2338	4613619	B62K 5/10	4613667	B65D 30/20
4613572	B60R 22/343	4613620	B62K 19/06	4613668	B65D 41/34
4613573	B60R 25/01	4613621	B62K 21/10	4613669	B65D 47/06
4613574	B60R 25/01	4613622	B62M 6/65	4613670	B65D 71/00
4613575	B60R 25/01	4613623	B62M 6/65	4613671	B65D 81/38
4613576	B60S 1/04	4613624	B62M 9/02	4613672	B65D 88/52
4613577	B60T 8/17	4613625	B63B 1/08	4613673	B65G 1/00

4613674	B65G 9/00	4613722	C04B 35/486	4613770	C07K 16/28
4613675	B65G 13/07	4613723	C04B 35/56	4613771	C07K 16/28
4613676	B65G 21/20	4613724	C04B 35/573	4613772	C07K 16/28
4613677	B65G 33/02	4613725	C04B 35/591	4613773	C07K 16/28
4613678	B65G 37/00	4613726	C05C 3/00	4613774	C07K 16/30
4613679	B65G 47/52	4613727	C07C 2/08	4613775	C07K 16/30
4613680	B65G 47/86	4613728	C07C 13/44	4613776	C07K 16/36
4613681	B65G 47/90	4613729	C07C 29/153	4613777	C07K 16/40
4613682	B65G 54/02	4613730	C07C 33/044	4613778	C07K 16/40
4613683	B65H 1/14	4613731	C07C 43/12	4613779	C07K 19/00
4613684	B65H 5/06	4613732	C07C 57/15	4613780	C07K 19/00
4613685	B65H 18/20	4613733	C07C 63/24	4613781	C07K 19/00
4613686	B65H 23/025	4613734	C07C 209/16	4613782	C08B 3/06
4613687	B65H 54/28	4613735	C07C 209/16	4613783	C08F 2/18
4613688	B66B 1/46	4613736	C07C 229/32	4613784	C08F 20/18
4613689	B66B 7/12	4613737	C07C 235/82	4613785	C08F 20/18
4613690	B66B 9/02	4613738	C07C 237/06	4613786	C08F 220/18
4613691	B66C 1/10	4613739	C07C 321/14	4613787	C08F 220/18
4613692	B66C 13/40	4613740	C07D 295/15	4613788	C08F 220/44
4613693	B66F 9/075	4613741	C07D 295/15	4613789	C08G 59/24
4613694	B66F 9/075	4613742	C07D 319/12	4613790	C08G 59/40
4613695	B66F 9/075	4613743	C07D 341/00	4613791	C08G 63/183
4613696	B66F 9/12	4613744	C07D 401/14	4613792	C08G 63/20
4613697	B67C 3/26	4613745	C07D 401/14	4613793	C08G 63/672
4613698	B67D 1/10	4613746	C07D 409/14	4613794	C08G 65/336
4613699	B68C 1/00	4613747	C07D 471/04	4613795	C08G 65/336
4613700	C01B 3/04	4613748	C07D 471/10	4613796	C08G 81/02
4613701	C01B 3/38	4613749	C07D 487/04	4613797	C08J 3/12
4613702	C01B 25/32	4613750	C07D 487/04	4613798	C08J 5/18
4613703	C01B 32/174	4613751	C07D 489/12	4613799	C08J 5/18
4613704	C01B 32/174	4613752	C07D 519/00	4613800	C08K 5/315
4613705	C01B 32/174	4613753	C07F 9/12	4613801	C08K 5/3465
4613706	C01B 32/174	4613754	C07F 15/00	4613802	C08K 9/04
4613707	C01B 33/12	4613755	C07H 3/06	4613803	C08L 5/00
4613708	C01B 39/14	4613756	C07H 21/04	4613804	C08L 11/02
4613709	C01B 39/44	4613757	C07K 1/22	4613805	C08L 11/02
4613710	C01D 5/00	4613758	C07K 7/06	4613806	C08L 21/00
4613711	C01D 5/08	4613759	C07K 14/00	4613807	C08L 23/10
4613712	C01F 5/02	4613760	C07K 14/495	4613808	C08L 23/12
4613713	C01G 53/00	4613761	C07K 14/54	4613809	C08L 23/12
4613714	C02F 1/32	4613762	C07K 14/725	4613810	C08L 23/12
4613715	C02F 1/44	4613763	C07K 14/78	4613811	C08L 23/14
4613716	C02F 1/467	4613764	C07K 14/78	4613812	C08L 67/02
4613717	C02F 3/28	4613765	C07K 14/81	4613813	C08L 77/00
4613718	C03B 9/353	4613766	C07K 16/28	4613814	C08L 101/00
4613719	C03C 1/00	4613767	C07K 16/28	4613815	C09C 1/28
4613720	C03C 17/00	4613768	C07K 16/28	4613816	C09C 3/10
4613721	C04B 28/04	4613769	C07K 16/28	4613817	C09D 1/00

4613818	C09D 1/02	4613866	C12N 15/87	4613914	C25B 15/08
4613819	C09D 1/02	4613867	C12N 15/90	4613915	C25D 11/24
4613820	C09D 5/16	4613868	C12P 5/00	4613916	C30B 29/04
4613821	C09D 7/80	4613869	C12P 5/02	4613917	C30B 29/04
4613822	C09D 11/101	4613870	C12Q 1/6804	4613918	D01H 9/18
4613823	C09D 11/101	4613871	C12Q 1/6804	4613919	D02G 3/04
4613824	C09D 11/101	4613872	C12Q 1/6823	4613920	D03D 1/00
4613825	C09D 11/16	4613873	C12Q 1/6851	4613921	D03D 11/00
4613826	C09J 7/10	4613874	C12Q 1/6855	4613922	D03D 47/30
4613827	C09K 3/00	4613875	C12Q 1/6855	4613923	D04H 3/011
4613828	C10G 11/05	4613876	C12Q 1/6858	4613924	D06F 31/00
4613829	C10G 21/00	4613877	C12Q 1/6881	4613925	D06F 37/26
4613830	C10G 47/26	4613878	C12Q 1/6883	4613926	D06F 39/02
4613831	C10M 107/24	4613879	C12Q 1/6886	4613927	D06F 39/02
4613832	C11B 9/00	4613880	C12Q 1/6886	4613928	D06F 39/02
4613833	C11B 9/00	4613881	C12Q 1/6886	4613929	D06F 81/10
4613834	C11D 3/00	4613882	C21B 3/06	4613930	D06N 3/14
4613835	C11D 3/20	4613883	C21B 3/06	4613931	D21F 9/00
4613836	C12H 3/02	4613884	C21B 5/00	4613932	D21F 9/00
4613837	C12M 1/00	4613885	C21D 1/18	4613933	E01F 8/00
4613838	C12M 1/00	4613886	C21D 9/46	4613934	E01F 15/04
4613839	C12M 1/12	4613887	C22B 3/10	4613935	E01H 1/08
4613840	C12M 1/22	4613888	C22B 7/02	4613936	E02D 3/12
4613841	C12M 1/32	4613889	C22C 1/04	4613937	E02D 5/68
4613842	C12M 3/06	4613890	C22C 14/00	4613938	E02F 3/28
4613843	C12N 1/02	4613891	C22C 33/02	4613939	E02F 3/28
4613844	C12N 1/14	4613892	C22C 38/00	4613940	E02F 3/36
4613845	C12N 5/00	4613893	C22C 38/00	4613941	E02F 3/43
4613846	C12N 5/00	4613894	C22C 38/00	4613942	E03B 3/28
4613847	C12N 5/04	4613895	C22C 38/00	4613943	E03B 7/12
4613848	C12N 5/071	4613896	C22C 38/00	4613944	E03C 1/02
4613849	C12N 5/077	4613897	C22C 38/00	4613945	E03C 1/04
4613850	C12N 5/0775	4613898	C22C 38/00	4613946	E03C 1/282
4613851	C12N 5/0775	4613899	C22C 38/00	4613947	E04B 2/74
4613852	C12N 5/078	4613900	C22C 38/02	4613948	E04B 5/32
4613853	C12N 9/00	4613901	C22C 38/04	4613949	E04B 9/28
4613854	C12N 9/02	4613902	C22C 38/18	4613950	E04C 2/38
4613855	C12N 9/12	4613903	C22C 38/20	4613951	E04F 11/18
4613856	C12N 9/42	4613904	C22C 38/40	4613952	E04F 19/06
4613857	C12N 9/78	4613905	C22C 38/42	4613953	E04G 1/34
4613858	C12N 11/14	4613906	C22C 38/50	4613954	E04G 5/04
4613859	C12N 15/10	4613907	C22C 38/58	4613955	E04G 21/04
4613860	C12N 15/113	4613908	C23C 2/06	4613956	E05B 3/04
4613861	C12N 15/12	4613909	C23C 2/06	4613957	E05B 47/06
4613862	C12N 15/29	4613910	C23C 16/455	4613958	E05B 65/00
4613863	C12N 15/53	4613911	C23C 22/00	4613959	E05B 65/10
4613864	C12N 15/67	4613912	C25B 11/042	4613960	E05D 15/10
4613865	C12N 15/70	4613913	C25B 15/00	4613961	E05F 11/34

4613962	E06B 1/02	4614010	F16B 21/09	4614058	F21S 8/02
4613963	E06B 3/36	4614011	F16B 21/18	4614059	F21S 8/06
4613964	E06B 3/66	4614012	F16C 7/02	4614060	F21S 41/24
4613965	E06B 3/66	4614013	F16C 7/02	4614061	F21S 43/14
4613966	E06B 9/17	4614014	F16C 11/04	4614062	F21V 9/08
4613967	E06B 9/384	4614015	F16C 11/04	4614063	F21V 21/35
4613968	E06B 11/02	4614016	F16C 19/36	4614064	F23D 14/02
4613969	E06C 7/00	4614017	F16C 29/12	4614065	F23J 15/00
4613970	F01D 5/02	4614018	F16C 32/04	4614066	F23K 5/00
4613971	F01D 5/04	4614019	F16C 32/04	4614067	F23R 3/00
4613972	F01D 5/06	4614020	F16C 32/04	4614068	F23R 3/14
4613973	F01D 5/14	4614021	F16C 33/80	4614069	F23R 3/34
4613974	F01D 5/14	4614022	F16C 41/00	4614070	F23R 3/36
4613975	F01D 5/14	4614023	F16D 13/52	4614071	F24C 14/00
4613976	F01D 5/18	4614024	F16D 65/12	4614072	F24C 14/00
4613977	F01D 5/18	4614025	F16F 1/12	4614073	F24C 14/00
4613978	F01D 5/18	4614026	F16G 13/06	4614074	F24C 15/02
4613979	F01D 5/18	4614027	F16H 21/28	4614075	F24D 3/10
4613980	F01D 9/06	4614028	F16H 37/06	4614076	F24D 3/10
4613981	F01D 11/04	4614029	F16H 49/00	4614077	F24D 19/00
4613982	F01D 17/16	4614030	F16H 63/34	4614078	F24F 1/039
4613983	F01M 1/16	4614031	F16H 63/40	4614079	F24F 1/32
4613984	F01N 3/08	4614032	F16K 1/02	4614080	F24F 3/147
4613985	F01N 3/20	4614033	F16K 1/12	4614081	F24F 11/41
4613986	F01N 11/00	4614034	F16K 1/12	4614082	F24F 11/64
4613987	F01N 13/00	4614035	F16K 1/12	4614083	F24F 13/02
4613988	F02B 25/04	4614036	F16K 3/24	4614084	F24F 13/02
4613989	F02B 53/14	4614037	F16K 11/00	4614085	F24F 13/02
4613990	F02B 53/14	4614038	F16K 11/10	4614086	F24F 13/02
4613991	F02C 3/113	4614039	F16K 11/22	4614087	F24H 1/00
4613992	F02C 3/22	4614040	F16K 27/02	4614088	F25B 31/00
4613993	F02C 3/22	4614041	F16K 27/02	4614089	F25B 41/31
4613994	F02C 6/08	4614042	F16K 31/02	4614090	F25C 5/02
4613995	F02C 7/14	4614043	F16K 31/04	4614091	F25D 3/08
4613996	F02D 19/02	4614044	F16K 31/122	4614092	F25D 27/00
4613997	F02D 19/06	4614045	F16L 15/04	4614093	F25J 3/06
4613998	F02M 21/02	4614046	F16L 19/02	4614094	F26B 3/16
4613999	F03B 17/06	4614047	F16L 21/03	4614095	F27B 9/26
4614000	F03D 7/00	4614048	F16L 21/03	4614096	F28D 1/053
4614001	F03D 9/25	4614049	F16L 37/098	4614097	F28D 9/00
4614002	F03D 80/00	4614050	F16L 41/03	4614098	F28D 15/02
4614003	F04C 18/02	4614051	F16L 55/00	4614099	F28D 15/02
4614004	F04D 13/02	4614052	F16L 55/163	4614100	F28D 20/00
4614005	F04D 27/02	4614053	F16M 13/02	4614101	F28D 20/00
4614006	F04D 29/70	4614054	F16P 3/14	4614102	F28D 20/02
4614007	F15B 1/08	4614055	F17C 5/00	4614103	F28F 1/12
4614008	F15B 1/26	4614056	F17C 13/00	4614104	F28F 9/02
4614009	F16B 19/00	4614057	F21S 8/00	4614105	F41G 1/14

4614106	F42B 6/04	4614154	G01N 33/68	4614202	G02B 6/46
4614107	G01B 11/00	4614155	G01N 33/68	4614203	G02B 7/00
4614108	G01B 11/02	4614156	G01N 33/68	4614204	G02B 7/02
4614109	G01B 11/06	4614157	G01N 35/02	4614205	G02B 7/02
4614110	G01C 15/00	4614158	G01N 35/02	4614206	G02B 7/28
4614111	G01C 21/20	4614159	G01N 35/10	4614207	G02B 21/26
4614112	G01D 5/14	4614160	G01N 35/10	4614208	G02B 26/10
4614113	G01D 9/00	4614161	G01R 1/20	4614209	G02B 27/00
4614114	G01D 18/00	4614162	G01R 15/06	4614210	G02B 27/00
4614115	G01F 1/32	4614163	G01R 15/20	4614211	G02B 27/01
4614116	G01F 1/692	4614164	G01R 19/25	4614212	G02B 30/56
4614117	G01F 3/00	4614165	G01R 31/3183	4614213	G02B 30/56
4614118	G01F 7/00	4614166	G01R 31/36	4614214	G02C 7/00
4614119	G01F 23/80	4614167	G01R 31/385	4614215	G02F 1/01
4614120	G01F 25/10	4614168	G01R 31/389	4614216	G02F 1/01
4614121	G01G 23/01	4614169	G01R 31/392	4614217	G02F 1/13
4614122	G01J 3/02	4614170	G01R 31/392	4614218	G02F 1/1335
4614123	G01J 3/02	4614171	G01R 31/396	4614219	G02F 1/1343
4614124	G01K 7/00	4614172	G01R 31/396	4614220	G02F 1/15
4614125	G01K 11/00	4614173	G01R 31/40	4614221	G02F 1/35
4614126	G01L 5/00	4614174	G01R 31/52	4614222	G02F 1/365
4614127	G01L 5/165	4614175	G01R 33/00	4614223	G02F 1/365
4614128	G01L 19/12	4614176	G01R 33/54	4614224	G03B 3/10
4614129	G01L 19/12	4614177	G01R 33/56	4614225	G03B 5/06
4614130	G01M 3/32	4614178	G01R 33/565	4614226	G03B 21/56
4614131	G01N 3/08	4614179	G01S 5/00	4614227	G03F 7/00
4614132	G01N 21/00	4614180	G01S 5/02	4614228	G03F 7/004
4614133	G01N 21/27	4614181	G01S 5/06	4614229	G03F 7/11
4614134	G01N 21/3504	4614182	G01S 7/03	4614230	G03F 7/20
4614135	G01N 21/88	4614183	G01S 7/35	4614231	G03F 7/20
4614136	G01N 21/954	4614184	G01S 7/41	4614232	G03F 7/26
4614137	G01N 23/223	4614185	G01S 7/484	4614233	G03G 5/05
4614138	G01N 23/2251	4614186	G01S 7/521	4614234	G03G 5/14
4614139	G01N 27/447	4614187	G01S 13/86	4614235	G03G 7/00
4614140	G01N 27/623	4614188	G01S 13/86	4614236	G03G 9/08
4614141	G01N 30/46	4614189	G01S 13/90	4614237	G03G 9/08
4614142	G01N 33/00	4614190	G01S 17/931	4614238	G03G 15/08
4614143	G01N 33/497	4614191	G01S 19/42	4614239	G03G 21/16
4614144	G01N 33/50	4614192	G01S 19/42	4614240	G03G 21/18
4614145	G01N 33/50	4614193	G01T 1/36	4614241	G03H 1/30
4614146	G01N 33/53	4614194	G01V 1/36	4614242	G04B 17/06
4614147	G01N 33/543	4614195	G01V 8/14	4614243	G05B 19/042
4614148	G01N 33/543	4614196	G02B 1/111	4614244	G05B 19/042
4614149	G01N 33/564	4614197	G02B 1/14	4614245	G05B 19/042
4614150	G01N 33/569	4614198	G02B 1/14	4614246	G05B 19/18
4614151	G01N 33/573	4614199	G02B 1/14	4614247	G05B 19/404
4614152	G01N 33/66	4614200	G02B 6/126	4614248	G05B 19/418
4614153	G01N 33/66	4614201	G02B 6/42	4614249	G05B 19/418

4614250	G05B 19/418	4614298	G06F 3/0484	4614346	G06F 16/25
4614251	G05B 19/418	4614299	G06F 3/0484	4614347	G06F 16/29
4614252	G05B 19/418	4614300	G06F 3/0484	4614348	G06F 16/332
4614253	G05B 19/418	4614301	G06F 3/0484	4614349	G06F 16/3329
4614254	G05B 19/418	4614302	G06F 3/0484	4614350	G06F 16/487
4614255	G05B 19/418	4614303	G06F 3/06	4614351	G06F 16/583
4614256	G05B 19/418	4614304	G06F 3/12	4614352	G06F 16/587
4614257	G05B 19/418	4614305	G06F 3/14	4614353	G06F 16/901
4614258	G05B 19/418	4614306	G06F 3/14	4614354	G06F 16/906
4614259	G05B 19/418	4614307	G06F 3/14	4614355	G06F 16/906
4614260	G05B 19/418	4614308	G06F 3/16	4614356	G06F 16/9532
4614261	G05B 19/418	4614309	G06F 7/58	4614357	G06F 17/00
4614262	G05B 19/418	4614310	G06F 7/76	4614358	G06F 17/16
4614263	G05B 19/418	4614311	G06F 8/41	4614359	G06F 18/22
4614264	G05B 19/418	4614312	G06F 8/41	4614360	G06F 21/00
4614265	G05B 23/02	4614313	G06F 8/41	4614361	G06F 21/14
4614266	G05B 23/02	4614314	G06F 8/65	4614362	G06F 21/16
4614267	G05B 23/02	4614315	G06F 8/65	4614363	G06F 21/32
4614268	G05B 23/02	4614316	G06F 8/70	4614364	G06F 21/55
4614269	G05D 1/00	4614317	G06F 8/76	4614365	G06F 21/55
4614270	G05D 1/222	4614318	G06F 9/38	4614366	G06F 21/55
4614271	G05D 1/24	4614319	G06F 9/448	4614367	G06F 21/55
4614272	G05D 1/249	4614320	G06F 9/455	4614368	G06F 21/57
4614273	G05D 1/43	4614321	G06F 9/46	4614369	G06F 21/57
4614274	G05D 1/695	4614322	G06F 9/48	4614370	G06F 21/57
4614275	G06F 1/16	4614323	G06F 9/48	4614371	G06F 21/60
4614276	G06F 1/16	4614324	G06F 9/50	4614372	G06F 21/62
4614277	G06F 1/16	4614325	G06F 9/54	4614373	G06F 21/62
4614278	G06F 1/18	4614326	G06F 9/54	4614374	G06F 21/62
4614279	G06F 1/3212	4614327	G06F 9/54	4614375	G06F 21/62
4614280	G06F 1/324	4614328	G06F 9/54	4614376	G06F 21/62
4614281	G06F 3/01	4614329	G06F 9/54	4614377	G06F 21/62
4614282	G06F 3/01	4614330	G06F 11/10	4614378	G06F 21/64
4614283	G06F 3/01	4614331	G06F 11/10	4614379	G06F 21/71
4614284	G06F 3/033	4614332	G06F 11/20	4614380	G06F 30/10
4614285	G06F 3/0338	4614333	G06F 11/36	4614381	G06F 30/20
4614286	G06F 3/0338	4614334	G06F 12/109	4614382	G06F 30/27
4614287	G06F 3/0338	4614335	G06F 13/38	4614383	G06F 30/28
4614288	G06F 3/0338	4614336	G06F 15/76	4614384	G06F 30/39
4614289	G06F 3/0338	4614337	G06F 16/11	4614385	G06F 40/18
4614290	G06F 3/0354	4614338	G06F 16/18	4614386	G06K 7/00
4614291	G06F 3/041	4614339	G06F 16/185	4614387	G06K 7/10
4614292	G06F 3/041	4614340	G06F 16/22	4614388	G06K 13/08
4614293	G06F 3/041	4614341	G06F 16/245	4614389	G06K 19/077
4614294	G06F 3/044	4614342	G06F 16/2452	4614390	G06N 3/045
4614295	G06F 3/0481	4614343	G06F 16/2455	4614391	G06N 3/045
4614296	G06F 3/0481	4614344	G06F 16/2455	4614392	G06N 3/048
4614297	G06F 3/0483	4614345	G06F 16/2458	4614393	G06N 3/08

4614394	G06N 3/084	4614442	G06T 7/60	4614490	G09G 3/3258
4614395	G06N 3/098	4614443	G06T 7/70	4614491	G09G 5/00
4614396	G06N 5/022	4614444	G06T 7/73	4614492	G10H 1/00
4614397	G06N 7/01	4614445	G06T 9/00	4614493	G10K 11/165
4614398	G06N 10/20	4614446	G06T 15/08	4614494	G10K 11/172
4614399	G06N 10/20	4614447	G06T 15/20	4614495	G10L 15/26
4614400	G06N 10/20	4614448	G06T 17/00	4614496	G10L 19/00
4614401	G06N 10/20	4614449	G06T 17/20	4614497	G10L 19/008
4614402	G06N 10/70	4614450	G06T 17/30	4614498	G10L 21/0208
4614403	G06N 20/00	4614451	G06T 19/00	4614499	G11C 11/54
4614404	G06N 20/00	4614452	G06T 19/20	4614500	G16B 15/30
4614405	G06N 20/10	4614453	G06T 19/20	4614501	G16H 10/40
4614406	G06N 20/20	4614454	G06V 10/25	4614502	G16H 10/40
4614407	G06N 20/20	4614455	G06V 10/44	4614503	G16H 10/40
4614408	G06Q 10/04	4614456	G06V 10/764	4614504	G16H 20/17
4614409	G06Q 10/06	4614457	G06V 10/778	4614505	G16H 20/30
4614410	G06Q 10/0631	4614458	G06V 10/82	4614506	G16H 20/40
4614411	G06Q 10/0637	4614459	G06V 10/82	4614507	G16H 20/70
4614412	G06Q 10/0639	4614460	G06V 10/82	4614508	G16H 20/70
4614413	G06Q 10/087	4614461	G06V 20/40	4614509	G16H 30/00
4614414	G06Q 10/101	4614462	G06V 20/56	4614510	G16H 30/20
4614415	G06Q 20/06	4614463	G06V 20/58	4614511	G16H 30/40
4614416	G06Q 20/10	4614464	G06V 20/69	4614512	G16H 40/40
4614417	G06Q 30/018	4614465	G06V 40/13	4614513	G16H 40/63
4614418	G06Q 30/02	4614466	G06V 40/16	4614514	G16H 50/20
4614419	G06Q 30/0201	4614467	G06V 40/40	4614515	G16H 50/20
4614420	G06Q 30/0241	4614468	G07C 9/00	4614516	G16H 50/20
4614421	G06Q 30/0241	4614469	G07C 9/00	4614517	G16H 50/20
4614422	G06Q 30/0283	4614470	G07C 9/00	4614518	G16H 50/20
4614423	G06Q 50/04	4614471	G07C 9/22	4614519	G16H 50/50
4614424	G06Q 50/06	4614472	G07D 1/00	4614520	G21D 3/00
4614425	G06Q 50/06	4614473	G07F 17/32	4614521	G21K 1/00
4614426	G06Q 50/10	4614474	G07F 19/00	4614522	G21K 1/00
4614427	G06Q 50/10	4614475	G08B 21/22	4614523	G21K 1/04
4614428	G06Q 50/10	4614476	G08B 29/04	4614524	G21K 1/093
4614429	G06T 1/20	4614477	G08G 1/01	4614525	H01B 1/24
4614430	G06T 3/18	4614478	G08G 1/04	4614526	H01B 5/14
4614431	G06T 3/4046	4614479	G08G 5/21	4614527	H01B 7/00
4614432	G06T 5/00	4614480	G08G 5/21	4614528	H01B 7/08
4614433	G06T 7/00	4614481	G09B 7/02	4614529	H01B 7/14
4614434	G06T 7/00	4614482	G09B 9/05	4614530	H01B 13/00
4614435	G06T 7/00	4614483	G09C 1/00	4614531	H01B 13/00
4614436	G06T 7/11	4614484	G09F 3/02	4614532	H01B 13/00
4614437	G06T 7/246	4614485	G09F 9/00	4614533	H01C 7/10
4614438	G06T 7/30	4614486	G09F 9/302	4614534	H01F 1/34
4614439	G06T 7/33	4614487	G09G 3/20	4614535	H01F 17/04
4614440	G06T 7/33	4614488	G09G 3/20	4614536	H01F 17/06
4614441	G06T 7/50	4614489	G09G 3/3233	4614537	H01F 27/24

4614538	H01F 27/26	4614586	H01M 4/131	4614634	H01M 8/18
4614539	H01G 7/02	4614587	H01M 4/133	4614635	H01M 10/04
4614540	H01G 11/84	4614588	H01M 4/133	4614636	H01M 10/04
4614541	H01H 3/40	4614589	H01M 4/133	4614637	H01M 10/04
4614542	H01H 19/06	4614590	H01M 4/133	4614638	H01M 10/04
4614543	H01H 31/02	4614591	H01M 4/136	4614639	H01M 10/04
4614544	H01H 47/00	4614592	H01M 4/36	4614640	H01M 10/052
4614545	H01H 50/00	4614593	H01M 4/36	4614641	H01M 10/0525
4614546	H01H 50/00	4614594	H01M 4/36	4614642	H01M 10/0525
4614547	H01J 35/08	4614595	H01M 4/36	4614643	H01M 10/0525
4614548	H01L 21/20	4614596	H01M 4/36	4614644	H01M 10/056
4614549	H01L 21/20	4614597	H01M 4/36	4614645	H01M 10/0562
4614550	H01L 21/302	4614598	H01M 4/36	4614646	H01M 10/0562
4614551	H01L 21/48	4614599	H01M 4/36	4614647	H01M 10/0562
4614552	H01L 21/50	4614600	H01M 4/36	4614648	H01M 10/0567
4614553	H01L 21/67	4614601	H01M 4/36	4614649	H01M 10/0567
4614554	H01L 21/67	4614602	H01M 4/38	4614650	H01M 10/0567
4614555	H01L 21/67	4614603	H01M 4/38	4614651	H01M 10/0567
4614556	H01L 21/768	4614604	H01M 4/505	4614652	H01M 10/0567
4614557	H01L 23/04	4614605	H01M 4/505	4614653	H01M 10/0567
4614558	H01L 23/049	4614606	H01M 4/525	4614654	H01M 10/0567
4614559	H01L 23/12	4614607	H01M 4/525	4614655	H01M 10/0567
4614560	H01L 23/29	4614608	H01M 4/525	4614656	H01M 10/0585
4614561	H01L 23/367	4614609	H01M 4/525	4614657	H01M 10/0585
4614562	H01L 23/367	4614610	H01M 4/525	4614658	H01M 10/12
4614563	H01L 23/40	4614611	H01M 4/525	4614659	H01M 10/24
4614564	H01L 23/44	4614612	H01M 4/525	4614660	H01M 10/42
4614565	H01L 23/473	4614613	H01M 4/525	4614661	H01M 10/42
4614566	H01L 23/48	4614614	H01M 4/525	4614662	H01M 10/42
4614567	H01L 23/495	4614615	H01M 4/525	4614663	H01M 10/42
4614568	H01L 23/528	4614616	H01M 4/525	4614664	H01M 10/42
4614569	H01L 25/07	4614617	H01M 4/525	4614665	H01M 10/42
4614570	H01L 25/075	4614618	H01M 4/58	4614666	H01M 10/42
4614571	H01L 27/00	4614619	H01M 4/58	4614667	H01M 10/42
4614572	H01L 27/04	4614620	H01M 4/60	4614668	H01M 10/42
4614573	H01L 27/12	4614621	H01M 4/62	4614669	H01M 10/48
4614574	H01L 27/146	4614622	H01M 4/62	4614670	H01M 10/48
4614575	H01L 27/15	4614623	H01M 4/62	4614671	H01M 10/48
4614576	H01L 29/778	4614624	H01M 4/62	4614672	H01M 10/52
4614577	H01L 31/0224	4614625	H01M 4/62	4614673	H01M 10/54
4614578	H01L 31/10	4614626	H01M 4/62	4614674	H01M 10/613
4614579	H01L 33/62	4614627	H01M 4/66	4614675	H01M 10/613
4614580	H01M 4/04	4614628	H01M 4/88	4614676	H01M 10/613
4614581	H01M 4/13	4614629	H01M 6/42	4614677	H01M 10/625
4614582	H01M 4/13	4614630	H01M 8/02	4614678	H01M 10/627
4614583	H01M 4/131	4614631	H01M 8/0254	4614679	H01M 10/655
4614584	H01M 4/131	4614632	H01M 8/08	4614680	H01M 10/6552
4614585	H01M 4/131	4614633	H01M 8/1018	4614681	H01M 10/6555

4614682	H01M 10/6568	4614730	H01R 4/30	4614778	H02K 5/22
4614683	H01M 50/103	4614731	H01R 4/30	4614779	H02K 7/18
4614684	H01M 50/103	4614732	H01R 9/05	4614780	H02K 41/03
4614685	H01M 50/103	4614733	H01R 12/72	4614781	H02K 49/10
4614686	H01M 50/112	4614734	H01R 13/02	4614782	H02K 53/00
4614687	H01M 50/119	4614735	H01R 13/11	4614783	H02M 1/00
4614688	H01M 50/133	4614736	H01R 13/436	4614784	H02M 1/00
4614689	H01M 50/145	4614737	H01R 13/46	4614785	H02M 1/00
4614690	H01M 50/15	4614738	H01R 13/6591	4614786	H02M 1/32
4614691	H01M 50/178	4614739	H01R 43/28	4614787	H02M 1/42
4614692	H01M 50/198	4614740	H01S 5/183	4614788	H02M 3/157
4614693	H01M 50/204	4614741	H02B 1/38	4614789	H02M 3/158
4614694	H01M 50/204	4614742	H02G 1/08	4614790	H02M 3/28
4614695	H01M 50/209	4614743	H02G 3/04	4614791	H02M 5/458
4614696	H01M 50/209	4614744	H02G 3/06	4614792	H02M 7/48
4614697	H01M 50/209	4614745	H02G 3/14	4614793	H02M 7/483
4614698	H01M 50/213	4614746	H02G 7/16	4614794	H02M 7/5387
4614699	H01M 50/213	4614747	H02G 15/113	4614795	H02M 7/5387
4614700	H01M 50/24	4614748	H02H 1/00	4614796	H02M 7/5387
4614701	H01M 50/242	4614749	H02H 1/00	4614797	H02M 7/5387
4614702	H01M 50/242	4614750	H02H 3/087	4614798	H02M 7/5387
4614703	H01M 50/244	4614751	H02H 7/16	4614799	H02P 5/00
4614704	H01M 50/247	4614752	H02J 1/10	4614800	H02P 23/14
4614705	H01M 50/264	4614753	H02J 3/00	4614801	H02P 27/08
4614706	H01M 50/291	4614754	H02J 3/38	4614802	H02P 29/024
4614707	H01M 50/342	4614755	H02J 3/46	4614803	H02P 29/024
4614708	H01M 50/342	4614756	H02J 7/00	4614804	H02P 31/00
4614709	H01M 50/367	4614757	H02J 7/00	4614805	H02S 20/23
4614710	H01M 50/383	4614758	H02J 7/00	4614806	H02S 20/25
4614711	H01M 50/434	4614759	H02J 7/00	4614807	H02S 20/26
4614712	H01M 50/443	4614760	H02J 7/00	4614808	H02S 30/10
4614713	H01M 50/489	4614761	H02J 7/34	4614809	H02S 50/00
4614714	H01M 50/531	4614762	H02J 13/00	4614810	H02S 50/00
4614715	H01M 50/536	4614763	H02J 50/10	4614811	H03F 3/195
4614716	H01M 50/54	4614764	H02J 50/12	4614812	H03H 7/01
4614717	H01M 50/593	4614765	H02K 1/20	4614813	H03K 3/57
4614718	H01M 50/595	4614766	H02K 1/274	4614814	H03K 17/06
4614719	H01P 1/18	4614767	H02K 1/276	4614815	H03K 17/06
4614720	H01P 3/12	4614768	H02K 1/278	4614816	H03K 17/0814
4614721	H01Q 1/24	4614769	H02K 1/278	4614817	H03L 7/085
4614722	H01Q 1/24	4614770	H02K 1/278	4614818	H03M 13/29
4614723	H01Q 1/36	4614771	H02K 1/32	4614819	H04B 1/401
4614724	H01Q 1/52	4614772	H02K 3/24	4614820	H04B 5/45
4614725	H01Q 3/34	4614773	H02K 3/24	4614821	H04B 7/022
4614726	H01Q 9/42	4614774	H02K 3/34	4614822	H04B 7/0408
4614727	H01Q 15/14	4614775	H02K 3/38	4614823	H04B 7/0413
4614728	H01Q 19/10	4614776	H02K 5/18	4614824	H04B 7/0456
4614729	H01R 4/2433	4614777	H02K 5/20	4614825	H04B 7/0456

4614826	H04B 7/0456	4614874	H04L 9/32	4614922	H04L 41/16
4614827	H04B 7/06	4614875	H04L 9/32	4614923	H04L 41/16
4614828	H04B 7/06	4614876	H04L 9/32	4614924	H04L 41/16
4614829	H04B 7/06	4614877	H04L 9/40	4614925	H04L 41/50
4614830	H04B 7/06	4614878	H04L 9/40	4614926	H04L 43/02
4614831	H04B 7/06	4614879	H04L 9/40	4614927	H04L 43/08
4614832	H04B 7/06	4614880	H04L 9/40	4614928	H04L 43/087
4614833	H04B 7/06	4614881	H04L 9/40	4614929	H04L 43/50
4614834	H04B 7/08	4614882	H04L 9/40	4614930	H04L 45/00
4614835	H04B 7/08	4614883	H04L 9/40	4614931	H04L 45/02
4614836	H04B 7/155	4614884	H04L 9/40	4614932	H04L 45/02
4614837	H04B 7/185	4614885	H04L 9/40	4614933	H04L 45/12
4614838	H04B 10/297	4614886	H04L 12/40	4614934	H04L 47/10
4614839	H04B 10/516	4614887	H04L 12/46	4614935	H04L 47/10
4614840	H04B 10/61	4614888	H04L 25/02	4614936	H04L 47/125
4614841	H04B 17/20	4614889	H04L 25/03	4614937	H04L 47/125
4614842	H04B 17/309	4614890	H04L 27/00	4614938	H04L 47/20
4614843	H04B 17/345	4614891	H04L 27/00	4614939	H04L 47/34
4614844	H04J 14/02	4614892	H04L 27/00	4614940	H04L 47/70
4614845	H04L 1/00	4614893	H04L 27/00	4614941	H04L 51/56
4614846	H04L 1/00	4614894	H04L 27/00	4614942	H04L 61/4511
4614847	H04L 1/08	4614895	H04L 27/00	4614943	H04L 61/5014
4614848	H04L 1/08	4614896	H04L 27/00	4614944	H04L 61/5038
4614849	H04L 1/1607	4614897	H04L 27/00	4614945	H04L 61/5046
4614850	H04L 1/18	4614898	H04L 27/00	4614946	H04L 61/5092
4614851	H04L 5/00	4614899	H04L 27/00	4614947	H04L 67/10
4614852	H04L 5/00	4614900	H04L 27/00	4614948	H04L 67/125
4614853	H04L 5/00	4614901	H04L 27/00	4614949	H04L 67/148
4614854	H04L 5/00	4614902	H04L 27/00	4614950	H04L 67/288
4614855	H04L 5/00	4614903	H04L 27/00	4614951	H04L 69/08
4614856	H04L 5/00	4614904	H04L 27/00	4614952	H04L 69/164
4614857	H04L 5/00	4614905	H04L 27/00	4614953	H04L 69/323
4614858	H04L 5/00	4614906	H04L 27/00	4614954	H04M 1/02
4614859	H04L 5/00	4614907	H04L 27/00	4614955	H04M 1/7241
4614860	H04L 5/00	4614908	H04L 27/00	4614956	H04M 3/00
4614861	H04L 5/00	4614909	H04L 27/00	4614957	H04N 1/00
4614862	H04L 5/00	4614910	H04L 27/00	4614958	H04N 1/60
4614863	H04L 5/00	4614911	H04L 27/00	4614959	H04N 7/14
4614864	H04L 5/00	4614912	H04L 27/00	4614960	H04N 7/18
4614865	H04L 5/00	4614913	H04L 27/00	4614961	H04N 7/18
4614866	H04L 5/00	4614914	H04L 27/26	4614962	H04N 7/18
4614867	H04L 5/00	4614915	H04L 27/26	4614963	H04N 7/18
4614868	H04L 5/00	4614916	H04L 41/0631	4614964	H04N 7/18
4614869	H04L 9/00	4614917	H04L 41/0806	4614965	H04N 7/18
4614870	H04L 9/00	4614918	H04L 41/0873	4614966	H04N 17/00
4614871	H04L 9/08	4614919	H04L 41/14	4614967	H04N 19/105
4614872	H04L 9/32	4614920	H04L 41/14	4614968	H04N 19/105
4614873	H04L 9/32	4614921	H04L 41/14	4614969	H04N 19/105

4614970	H04N 19/119	4615018	H04W 4/80	4615066	H04W 52/02
4614971	H04N 19/124	4615019	H04W 4/80	4615067	H04W 52/02
4614972	H04N 19/124	4615020	H04W 8/06	4615068	H04W 52/04
4614973	H04N 19/13	4615021	H04W 8/14	4615069	H04W 52/14
4614974	H04N 19/176	4615022	H04W 8/18	4615070	H04W 52/24
4614975	H04N 19/20	4615023	H04W 8/20	4615071	H04W 52/36
4614976	H04N 19/463	4615024	H04W 8/24	4615072	H04W 52/46
4614977	H04N 19/52	4615025	H04W 12/03	4615073	H04W 56/00
4614978	H04N 19/573	4615026	H04W 12/0433	4615074	H04W 56/00
4614979	H04N 19/70	4615027	H04W 12/67	4615075	H04W 56/00
4614980	H04N 19/70	4615028	H04W 16/02	4615076	H04W 56/00
4614981	H04N 19/80	4615029	H04W 16/26	4615077	H04W 64/00
4614982	H04N 19/82	4615030	H04W 24/02	4615078	H04W 64/00
4614983	H04N 19/91	4615031	H04W 24/02	4615079	H04W 64/00
4614984	H04N 19/96	4615032	H04W 24/02	4615080	H04W 64/00
4614985	H04N 21/2343	4615033	H04W 24/02	4615081	H04W 64/00
4614986	H04N 21/239	4615034	H04W 24/02	4615082	H04W 64/00
4614987	H04N 21/258	4615035	H04W 24/02	4615083	H04W 64/00
4614988	H04N 21/431	4615036	H04W 24/02	4615084	H04W 64/00
4614989	H04N 21/435	4615037	H04W 24/04	4615085	H04W 72/02
4614990	H04N 21/81	4615038	H04W 24/08	4615086	H04W 72/04
4614991	H04N 23/57	4615039	H04W 24/08	4615087	H04W 72/04
4614992	H04N 23/60	4615040	H04W 24/10	4615088	H04W 72/04
4614993	H04N 23/67	4615041	H04W 24/10	4615089	H04W 72/04
4614994	H04N 23/67	4615042	H04W 24/10	4615090	H04W 72/04
4614995	H04N 23/73	4615043	H04W 24/10	4615091	H04W 72/04
4614996	H04Q 9/00	4615044	H04W 28/02	4615092	H04W 72/04
4614997	H04Q 11/00	4615045	H04W 28/02	4615093	H04W 72/04
4614998	H04Q 11/00	4615046	H04W 28/02	4615094	H04W 72/04
4614999	H04R 1/10	4615047	H04W 28/02	4615095	H04W 72/04
4615000	H04R 1/10	4615048	H04W 28/02	4615096	H04W 72/044
4615001	H04R 1/10	4615049	H04W 28/12	4615097	H04W 72/0446
4615002	H04R 3/00	4615050	H04W 28/18	4615098	H04W 72/0446
4615003	H04R 3/12	4615051	H04W 36/00	4615099	H04W 72/0446
4615004	H04R 9/06	4615052	H04W 36/00	4615100	H04W 72/0446
4615005	H04R 25/00	4615053	H04W 36/00	4615101	H04W 72/0446
4615006	H04R 25/00	4615054	H04W 36/00	4615102	H04W 72/0446
4615007	H04R 25/00	4615055	H04W 36/00	4615103	H04W 72/0453
4615008	H04R 25/00	4615056	H04W 40/12	4615104	H04W 72/0453
4615009	H04R 25/00	4615057	H04W 48/10	4615105	H04W 72/0453
4615010	H04R 29/00	4615058	H04W 48/16	4615106	H04W 72/0453
4615011	H04R 31/00	4615059	H04W 48/16	4615107	H04W 72/0453
4615012	H04S 7/00	4615060	H04W 48/16	4615108	H04W 72/0453
4615013	H04W 4/02	4615061	H04W 52/02	4615109	H04W 72/11
4615014	H04W 4/029	4615062	H04W 52/02	4615110	H04W 72/12
4615015	H04W 4/38	4615063	H04W 52/02	4615111	H04W 72/12
4615016	H04W 4/40	4615064	H04W 52/02	4615112	H04W 72/12
4615017	H04W 4/50	4615065	H04W 52/02	4615113	H04W 72/12

4615114 H04W 72/12
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 4615124 H04W 72/232
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 4615127 H04W 72/25
 4615128 H04W 72/27
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 4615132 H04W 74/00
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 4615156 H04W 80/00
 4615157 H04W 84/18
 4615158 H04W 88/04
 4615159 H04W 92/18
 4615160 H05B 3/06
 4615161 H05B 6/06

4615162 H05B 6/12
 4615163 H05B 47/155
 4615164 H05B 47/155
 4615165 H05B 47/165
 4615166 H05B 47/185
 4615167 H05H 1/24
 4615168 H05H 1/34
 4615169 H05H 6/00
 4615170 H05K 1/02
 4615171 H05K 1/02
 4615172 H05K 1/11
 4615173 H05K 1/18
 4615174 H05K 3/28
 4615175 H05K 5/00
 4615176 H05K 5/02
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 4615179 H05K 5/30
 4615180 H05K 7/14
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 4615182 H05K 7/20
 4615183 H05K 7/20
 4615184 H05K 7/20
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 4615186 H05K 9/00
 4615187 H10B 12/00
 4615188 H10B 12/00
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 4615190 H10B 12/00
 4615191 H10D 30/66
 4615192 H10F 19/90
 4615193 H10F 30/28
 4615194 H10F 39/00
 4615195 H10F 39/00
 4615196 H10F 77/20
 4615197 H10F 77/20
 4615198 H10H 20/01
 4615199 H10H 20/811
 4615200 H10H 29/45
 4615201 H10K 30/81
 4615202 H10K 50/12
 4615203 H10K 50/824
 4615204 H10K 50/84
 4615205 H10K 50/85
 4615206 H10K 59/121
 4615207 H10K 59/35
 4615208 H10K 59/80
 4615209 H10K 71/15

4615210 H10K 85/30
 4615211 H10N 30/853

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
2601632	G06Q 20/34
2601632	G06Q 20/28
2601632	G06Q 40/03
2601632	G06Q 40/02
2627397	B65D 41/04
2627397	A61B 1/015
2627397	B65D 47/36
2766942	H01M 50/489
2766942	H01M 50/494
2766942	H01M 50/414
2766942	H01M 50/491
2926967	B29C 33/40
2926967	C08F 290/06
2926967	B29L 11/00
2926967	B29K 101/10
2926967	C08F 230/08
2926967	G02C 7/04
2960872	G07F 17/12
2960872	G06Q 10/02
3010672	B22F 3/105
3010672	B33Y 10/00
3010672	B29C 64/214
3010672	B22F 12/67
3010672	B33Y 50/02
3010672	B29C 67/00
3010672	B29C 64/371
3010672	B22F 10/28
3010672	B33Y 30/00
3010672	B29C 64/295

3010672	B22F 12/10	3251051	G06V 20/10	3366282	A61K 31/55
3010672	B29C 64/245	3262673	H01L 31/0392	3367858	A47G 19/16
3010672	B29C 64/153	3262673	H01L 31/0463	3367858	A47J 31/18
3068576	H05K 3/28	3262673	H01G 9/20	3368567	A61P 35/04
3068576	B23K 35/362	3262673	H01L 31/046	3368567	A61K 39/395
3068576	H05K 3/34	3262673	H10K 71/40	3368567	C07K 16/28
3078087	H01S 3/0941	3289129	D04B 1/10	3368567	C12Q 1/68
3078087	H01S 3/094	3289129	A43B 7/20	3368567	C12Q 1/6886
3078087	H01S 3/16	3289129	A43B 23/04	3368567	C07K 16/22
3084402	G01N 21/95	3289129	A43B 23/02	3368567	A61K 39/00
3084402	H01L 21/66	3294438	B01D 53/26	3368567	G01N 33/574
3099310	A61K 9/06	3309176	A61K 39/395	3368567	A61P 35/00
3099310	A61P 31/04	3309176	A61P 11/06	3368567	G01N 33/68
3124231	B32B 17/10	3316157	G16C 20/10	3372540	B65G 57/30
3124231	E06B 5/16	3324997	C07K 14/46	3372792	F01D 11/00
3141585	C09C 1/50	3324997	C07K 14/605	3372792	F01D 25/24
3141585	C09C 1/52	3324997	C07K 14/435	3372792	F01D 25/30
3151565	G06T 7/00	3324997	C07K 14/47	3372792	F01D 9/04
3151565	G06T 5/73	3331001	H01L 21/60	3372991	G21K 1/02
3151565	H04N 19/44	3331001	C09J 7/00	3386635	G01N 21/03
3151565	H04N 19/86	3334524	C08F 4/651	3386635	B01F 33/81
3151728	A61B 5/024	3338289	H01H 9/52	3386635	G01N 21/59
3151728	A61B 5/0205	3338289	H01H 33/22	3386635	G01N 33/49
3151728	A61B 5/08	3338289	H01H 33/58	3386635	B01L 3/00
3151728	A61B 5/113	3341487	C12P 7/44	3388671	F04C 15/06
3174105	H01L 21/768	3341487	C12N 9/02	3398534	A61B 17/00
3174105	H10D 64/01	3341764	G01N 24/08	3399802	H04W 48/18
3180795	H01B 9/02	3341764	G01R 33/44	3399802	H04W 88/12
3180795	H01B 7/20	3344078	A24D 1/20	3407678	H05B 3/14
3180795	H01B 7/18	3344078	A24F 40/20	3407678	B64D 15/12
3182975	A61K 9/20	3344078	A24F 40/465	3410641	H04L 47/52
3182975	A61P 35/00	3348387	B29C 73/02	3410641	H04L 47/6275
3182975	A61K 31/185	3348387	B64F 5/40	3410641	H04L 41/0897
3187870	G01N 29/30	3356025	B01J 19/18	3410641	H04L 47/33
3187870	G01N 29/44	3356025	B01J 8/20	3410641	H04L 47/122
3187870	G01N 29/28	3356025	B01J 19/24	3410641	H04L 47/24
3214395	F25D 23/02	3356025	B01J 4/00	3410641	H04L 41/0895
3214395	F25D 25/02	3356025	C08F 10/00	3410684	G06T 1/00
3214395	H02J 50/60	3356025	B01J 3/04	3410684	G06T 3/40
3214395	H02M 7/48	3360067	G16B 20/20	3410697	H04N 23/66
3214395	H01F 38/14	3360067	G16B 20/10	3410697	H04N 23/663
3214395	H02J 7/02	3360067	G16B 50/00	3416246	H01R 13/506
3214395	F25D 29/00	3360067	G16B 50/30	3416246	H01R 13/6581
3214395	H01F 5/00	3360067	G16B 20/40	3419056	H10D 62/85
3240438	A24D 3/06	3362031	G07F 9/00	3423180	B01F 29/62
3240438	A24D 3/14	3362031	G16H 20/13	3425125	H04Q 9/00
3246476	E03D 9/02	3362031	A61J 7/04	3425125	E02F 9/26
3246476	E03D 9/03	3362031	A61J 7/00	3425125	G05B 23/02

3425125	G08G 9/00	3439712	C02F 1/44	3475236	C03C 4/16
3425431	B32B 27/00	3439712	A61K 31/7004	3475236	A61K 6/822
3425431	B32B 15/08	3439712	C02F 1/32	3475236	C03C 14/00
3425431	B32B 7/00	3439712	A61M 1/28	3475236	A61K 6/836
3425908	H04N 17/02	3439712	C02F 1/42	3475236	C03B 32/02
3429571	A61K 31/52	3439712	A61K 31/715	3475236	A61K 6/827
3429571	A61K 31/519	3439712	A61M 1/16	3475236	A61K 6/824
3429571	A61K 31/337	3439712	C02F 1/28	3475236	C03C 4/00
3429571	A61K 31/475	3440982	A47L 11/40	3475236	A61K 6/833
3429571	A61K 31/7068	3440982	A47L 9/28	3475291	G01N 33/58
3429571	A61P 35/00	3443524	G06Q 30/0273	3475291	A61K 49/00
3429571	A61K 31/495	3443524	G09G 5/00	3477002	D21F 11/06
3429571	A61K 31/555	3443524	G06Q 30/0251	3477002	D21F 9/04
3429571	A61K 31/496	3443524	G06F 3/0485	3478463	B26B 21/44
3429571	A61K 31/282	3443524	G09G 5/34	3478463	B26B 21/40
3429571	A61K 31/19	3445190	A61M 15/06	3480652	A41D 20/00
3429571	A61K 31/4045	3445190	A61M 11/04	3480652	A42C 5/00
3429571	A61P 35/02	3445190	A24F 40/20	3481101	H04W 36/08
3429571	A61K 31/704	3445190	A24F 40/40	3481101	H04W 36/00
3429571	A61K 31/404	3445190	A61M 15/00	3482336	H04L 9/08
3429571	A61K 31/4545	3445190	A24F 40/10	3482336	G06F 21/62
3429571	A61K 31/12	3450064	B23B 27/02	3482336	G06F 15/173
3429571	A61K 31/135	3450064	B23B 29/04	3487468	A61M 39/00
3429571	A61K 31/167	3450064	B23B 27/14	3487468	A61J 1/10
3433652	G02B 6/38	3454049	G01N 23/02	3487468	A61M 39/22
3433652	G02B 6/42	3454049	G01N 29/26	3487468	B67D 7/76
3433652	H04B 10/079	3455647	G01S 13/93	3487468	A61M 5/172
3433652	G02B 6/34	3457185	B29D 11/00	3487468	A61J 1/20
3435672	H04N 19/182	3457185	H01S 3/067	3487468	A61M 5/36
3435672	H04N 19/124	3463525	A61M 5/31	3487468	A61M 5/168
3435672	H04N 21/00	3464135	G05B 19/418	3489282	C08G 69/26
3435672	G11B 27/00	3464135	B65G 43/08	3489282	C08K 7/14
3435672	H04N 19/17	3464135	B65G 67/24	3489282	C08K 7/06
3435672	H04N 19/167	3466244	F16G 5/08	3489282	C08G 69/14
3435672	G06T 9/00	3466244	F16G 5/20	3489282	C08L 77/00
3435672	H04N 19/137	3466244	F16H 7/12	3489282	C08L 63/00
3436484	C07K 14/47	3466244	A01D 69/06	3489282	C08L 101/00
3436484	A61P 37/06	3471070	G07F 7/10	3489282	C08K 7/04
3437741	B02C 18/16	3471070	G07C 9/29	3489282	C08G 69/08
3438543	H05B 6/66	3471070	G06F 21/34	3489282	C08J 3/00
3438543	F24C 7/08	3471070	G06F 21/31	3491190	D21J 7/00
3438543	H02M 7/06	3473284	A61M 3/00	3491190	D21F 5/16
3439118	H01R 13/6583	3473284	A61M 5/24	3495016	A61M 25/06
3439118	H01R 13/6581	3473284	A61M 5/315	3500326	A61M 13/00
3439118	H01R 24/86	3473284	A61J 1/20	3500326	A61M 16/00
3439118	H01R 24/28	3473284	A61M 5/31	3501340	F16B 12/14
3439118	H01R 24/20	3475236	A61K 6/818	3501340	A47B 96/20
3439712	A61K 33/14	3475236	C03C 10/00	3501405	G06F 3/041

3501405	A61B 17/064	3518191	G07D 7/206	3546611	C22C 38/22
3501405	A61B 34/20	3518217	H04L 9/08	3546611	C22C 38/02
3501405	A61B 17/16	3518217	H04L 9/32	3547766	H04W 52/28
3501405	A61B 46/10	3518523	H04N 13/239	3547766	H04W 52/14
3501405	A61B 17/34	3518523	G06V 10/98	3548297	B41M 5/025
3501405	A61B 17/29	3518523	G06T 7/593	3548297	B41J 2/005
3501405	A61B 90/00	3518523	H04N 13/106	3548297	C08L 83/04
3501405	G06F 3/01	3518523	G01M 17/007	3548297	C08K 3/04
3501405	A61B 17/30	3518523	G06V 20/56	3549942	H10K 85/40
3501405	A61F 5/00	3518523	B60R 16/02	3549942	H10K 30/20
3501405	A61B 46/00	3518523	G06T 1/00	3549942	C07F 7/18
3501405	A61B 34/30	3523655	G01N 33/576	3551461	G02B 26/12
3501405	A61B 34/00	3523655	G01N 33/573	3551461	B41F 35/00
3501405	A61B 34/10	3524092	A46B 5/00	3551461	G02B 26/10
3501405	A61B 17/072	3524821	F04D 29/32	3557651	H01M 50/30
3501405	G06F 3/044	3529175	G21F 5/005	3559976	A61B 18/00
3501405	A61B 17/00	3529175	G21C 19/06	3559976	G01N 15/10
3501405	G06F 3/039	3529175	B65D 88/74	3559976	A61N 5/06
3506229	G21D 3/06	3529175	B65D 90/00	3559976	G01N 15/14
3506229	G08B 25/14	3529175	G21F 5/00	3559976	A61B 18/20
3506229	G08B 31/00	3542213	G02F 1/01	3559976	A61B 6/00
3506229	G06N 5/04	3542213	F21V 8/00	3562325	B01J 13/00
3506229	G08B 25/10	3542213	G02F 1/1337	3562325	A23L 29/20
3506229	G21C 17/00	3542213	G02F 1/133	3562325	A01K 67/30
3506229	G08B 27/00	3542213	G02B 3/00	3562325	A23K 20/20
3506229	G08B 21/18	3542213	G02B 5/18	3562325	A23K 50/90
3507306	C07K 16/28	3542213	G02F 1/13	3562325	A23K 10/37
3507306	A61K 39/395	3542213	G02B 27/01	3562325	A23K 10/28
3507306	A61P 35/00	3542213	G02B 6/00	3562325	A23K 10/38
3507563	F41C 23/12	3544484	A61B 3/028	3562325	A23K 20/174
3507563	F41C 27/00	3544484	G02C 13/00	3562325	A23N 17/00
3508304	F01D 5/04	3546611	B21B 99/00	3562325	A23K 10/33
3508304	B22F 5/00	3546611	B21D 13/04	3562325	A23K 10/18
3508304	F04D 29/02	3546611	C22C 38/12	3562325	A23K 20/163
3508304	F04D 29/28	3546611	C22C 38/06	3562325	A23P 30/00
3508304	F04D 29/22	3546611	B23K 20/04	3562842	G01N 33/53
3508304	B33Y 10/00	3546611	C22C 38/04	3562842	C07K 16/40
3510583	G05D 1/00	3546611	B23K 20/227	3562842	C07D 495/04
3514660	H05K 7/20	3546611	B23K 9/02	3562842	G01N 33/82
3514846	C09K 11/06	3546611	B32B 15/01	3562845	G01N 33/53
3514846	C07D 403/14	3546611	C21D 7/13	3562845	G01N 33/82
3514846	C09B 57/00	3546611	C21D 9/46	3562845	C07D 495/04
3514846	H10K 50/11	3546611	B21B 1/38	3562845	C07K 16/40
3514846	H10K 85/60	3546611	B21B 47/02	3562845	C07K 16/00
3517033	A61B 5/1473	3546611	C21D 8/02	3562845	A61K 31/4188
3517033	A61B 5/1459	3546611	B21D 22/04	3562845	A61K 47/51
3517995	G07C 9/00	3546611	B21B 3/02	3563148	B01D 15/18
3517995	G01S 13/84	3546611	B21B 1/22	3563148	C12M 1/00

3563148	G01N 30/46	3585997	F02M 35/02	3607942	A61K 31/485
3563557	H04L 9/40	3591955	G09G 5/06	3607942	A61K 31/496
3564326	C09D 11/324	3596427	G01C 21/28	3608091	B29L 23/00
3564326	C09D 11/52	3599089	B29D 24/00	3608091	B29C 70/22
3565097	H02M 1/00	3599089	B64C 1/00	3608091	F16L 47/14
3565097	H02M 3/158	3599089	B32B 3/12	3608091	B29C 70/48
3566710	A61K 35/768	3599089	B32B 7/14	3608091	F16L 27/12
3566710	A61K 35/766	3599089	B32B 37/00	3609209	H04W 84/12
3566710	A61K 35/765	3599089	B29C 64/00	3614164	G01R 33/00
3566710	A61K 40/15	3599089	B32B 7/12	3614164	G01R 33/025
3566710	A61K 40/42	3599089	B32B 3/06	3618329	H04L 1/18
3566710	C12R 1/93	3599089	B32B 3/02	3619819	H04B 7/06
3566710	A61K 35/763	3599089	B32B 7/10	3623233	G07C 9/00
3566710	C12N 7/00	3599089	B32B 5/14	3623527	C11D 3/20
3566710	A61K 9/00	3599089	B32B 37/14	3623527	D21H 17/21
3566710	A61P 35/00	3599089	B32B 3/26	3623527	C11D 3/37
3566710	A61K 35/17	3599089	B28B 1/00	3623527	C11D 3/22
3567721	H03F 3/19	3599089	B32B 7/05	3623527	C11D 3/00
3567721	H03F 3/24	3600230	A61K 8/02	3623527	D21H 17/36
3571780	H04W 74/0816	3600230	A61K 8/73	3624081	B60K 35/22
3571780	H04B 7/0452	3600230	A61Q 5/02	3624081	B60W 50/14
3571780	H04W 52/02	3600230	A61K 8/04	3624081	G01S 13/931
3571780	H04B 7/26	3600230	A61Q 5/06	3624081	G08G 1/09
3571780	H04W 84/12	3602234	G06F 1/22	3624081	B60K 35/21
3571780	H04W 74/0808	3602234	H01R 29/00	3624081	G08G 1/16
3571780	H04W 72/121	3604045	B60R 19/34	3624081	B60K 35/50
3575408	C07K 14/00	3604045	B60R 19/04	3624081	G08G 1/01
3575408	G01N 33/487	3605836	G05B 19/21	3624081	G08G 1/052
3575408	C07K 14/005	3606148	H04W 72/12	3624081	B60K 35/65
3575408	C12N 9/90	3607585	G01J 3/28	3624081	G08G 1/056
3581195	C07K 16/44	3607585	G01J 3/12	3624081	B60K 35/28
3581195	A61P 25/00	3607585	G01J 3/36	3624081	B60R 21/00
3581195	A61K 38/16	3607585	H10F 39/00	3624081	B60Q 1/50
3581195	G01N 33/94	3607585	G02B 5/20	3624081	B60W 40/04
3582536	H04L 43/045	3607585	H10F 39/18	3624081	G08G 1/015
3582536	H04L 43/0888	3607942	A61K 31/415	3624081	G08G 1/0967
3582536	H04L 43/50	3607942	A61K 31/4164	3624081	B60K 35/81
3582536	H04L 43/16	3607942	A61K 31/44	3624238	H01M 4/02
3584720	G06F 3/06	3607942	A61K 31/165	3624238	H01M 10/052
3584720	G06F 12/0868	3607942	A61K 31/40	3624238	H01M 4/134
3584720	G06F 12/02	3607942	A61K 31/18	3624238	H01M 4/38
3585542	B23K 26/12	3607942	A61K 31/56	3624238	H01M 4/04
3585542	B23K 26/342	3607942	A61P 5/38	3626761	C08G 69/28
3585542	B23K 26/06	3607942	A61K 31/357	3626761	C08G 69/04
3585542	B33Y 30/00	3607942	A61K 31/5375	3629809	A43B 13/12
3585542	B41J 2/447	3607942	A61K 31/515	3629809	A43B 13/18
3585542	B33Y 10/00	3607942	A61K 31/4196	3630101	A61K 9/00
3585542	B23K 26/142	3607942	A61K 31/439	3630101	A61K 31/55

3630101	A61P 19/00	3659490	A61M 25/09	3665178	B01J 31/22
3630101	A61K 47/10	3659490	A61B 1/04	3665178	B01J 23/755
3630101	A61K 31/445	3659564	A61F 13/49	3665178	B01J 23/44
3630101	A61P 11/00	3659564	A61F 13/53	3665178	B01J 31/24
3630101	A61P 17/02	3659564	A61F 13/56	3665178	C07B 37/04
3630101	A61K 9/10	3659564	A61F 13/496	3665178	C07F 9/54
3630101	A61K 31/437	3660194	D06F 58/24	3665178	C07F 15/04
3631123	E04H 4/00	3660194	D06F 58/02	3665178	B01J 23/52
3631196	B33Y 80/00	3661253	H04W 28/24	3665178	C07B 41/00
3635412	B01L 3/02	3661253	H04W 36/30	3665178	C07B 43/00
3635412	G01N 35/10	3661253	H04W 36/08	3665287	C12N 9/90
3635412	B01F 33/30	3663667	F24F 13/08	3665287	C12N 9/10
3635412	G01N 35/08	3663667	F24F 1/0011	3665287	C12N 9/02
3635747	G08B 25/01	3663667	F24F 1/00	3665287	A23L 2/60
3635747	G08B 25/00	3663828	G03B 21/14	3665334	E02F 9/00
3635747	A61B 5/0205	3663828	G03F 7/20	3665334	E02F 3/40
3635747	H04M 1/72	3663828	G02B 7/02	3665879	H04L 1/00
3635747	G08B 21/04	3663828	G02B 7/18	3666838	B09B 3/40
3635747	H04W 4/90	3664219	H01Q 21/08	3666838	C08K 3/22
3635747	A61B 5/00	3664219	C03C 27/10	3666838	C09J 5/06
3635747	A61B 5/145	3664219	C03C 17/06	3666838	B09B 5/00
3635747	H04W 4/029	3664219	C03C 17/23	3668376	A61B 5/11
3635877	H01Q 3/26	3664219	C03C 29/00	3668376	A61B 5/021
3636840	F16H 61/425	3664219	B32B 17/10	3668376	A61B 5/02
3637617	H05H 1/46	3664219	C03C 17/04	3670508	H10K 85/60
3637617	H03K 5/00	3664435	H04N 23/611	3670508	H10K 101/20
3639397	H04W 72/04	3664435	G03B 7/00	3670508	C07D 487/04
3639397	H04W 16/28	3664435	G06T 7/00	3670508	C07D 491/04
3639397	H04B 7/08	3664435	H04N 23/71	3670508	C09K 11/06
3639556	H04W 24/02	3664435	G06T 7/10	3670508	C07D 495/04
3639556	H04W 76/11	3664435	G06T 5/40	3674127	G01R 31/00
3639595	H04W 24/10	3664435	G06V 10/20	3674127	G01R 31/327
3639595	H04W 72/04	3664435	G06V 10/40	3674127	H01H 47/00
3639595	H04L 5/00	3664791	C12Q 1/26	3674714	G01N 35/00
3639595	H04W 48/12	3664791	G01N 33/573	3674714	G01N 35/04
3644826	G06V 40/18	3664791	A61K 31/522	3675056	G06T 15/50
3644826	G06F 3/01	3664791	C12Q 1/00	3675056	G06T 15/00
3647302	C07C 21/18	3664791	A61K 31/585	3676236	C07C 5/27
3647302	C07C 17/25	3664791	G01N 33/50	3676236	B01J 8/04
3654729	H04W 76/15	3664791	A61K 31/4439	3676839	G11C 7/18
3654729	H04W 76/27	3664799	A61K 31/7042	3676839	G11C 8/14
3658190	A61K 47/26	3664799	C07H 15/16	3676839	G11C 5/02
3658190	A61K 47/14	3664799	C07D 309/02	3676839	G11C 8/10
3658190	A61K 47/36	3664799	C07D 498/02	3677042	H04N 21/431
3658190	A61K 31/506	3664799	A61K 31/7056	3677042	H04N 21/44
3658190	A61K 9/00	3665178	C07F 15/00	3677265	A61K 9/06
3659490	A61B 5/02	3665178	C07F 1/12	3677265	A61K 9/00
3659490	A61B 1/045	3665178	C07B 37/02	3677265	A61P 43/00

3677265	A61P 17/00	3703948	B32B 37/10	3719081	C09K 11/08
3677265	A61K 47/10	3703948	B32B 25/04	3719081	C09D 5/22
3677941	H04N 3/02	3704313	E02F 9/26	3719081	C09K 11/06
3677941	G03B 13/36	3704643	G08B 13/196	3719081	C09C 1/02
3677941	G03B 30/00	3704643	G08B 13/00	3719081	C09C 3/10
3677941	G03B 5/00	3705021	A61B 17/02	3720142	H04B 1/3827
3677941	G03B 3/10	3705021	A61B 1/32	3720142	H01H 3/28
3677941	H04N 23/55	3705021	A61B 17/00	3720142	H01H 3/38
3677941	G03B 17/12	3705021	A61B 1/31	3720142	H01H 3/02
3677941	G02B 7/08	3705021	A61B 1/018	3720142	H01H 13/20
3677941	G03B 5/02	3705021	A61B 17/34	3721520	H02J 3/38
3677941	G03B 3/02	3706654	G02B 6/02	3721520	H02J 3/32
3677941	G02B 7/02	3706654	A61F 9/008	3721520	H02J 3/00
3678623	A61G 13/06	3706654	G02B 6/42	3721520	F03D 17/00
3678624	A61G 13/06	3706913	F16L 27/093	3721520	H02P 29/024
3680287	C08K 3/26	3707452	F27D 17/00	3721520	H02P 9/00
3680287	C08K 5/098	3707452	C04B 38/06	3721520	H02H 7/28
3683494	H05B 33/14	3708788	F02C 7/12	3721520	F03D 9/25
3683494	F21Y 115/10	3708788	B64C 11/14	3721552	H03F 3/21
3683494	H05B 33/10	3708788	F02C 7/32	3721552	H03F 3/217
3683494	F21K 9/64	3708820	F04F 5/14	3721552	H03F 1/34
3683494	F21V 3/10	3708820	F02B 37/16	3721552	H03F 3/183
3683653	H10K 77/10	3708820	F02M 33/02	3721897	A61K 39/395
3687195	H04B 7/06	3708820	F02M 35/10	3721897	A61K 48/00
3687195	H04B 7/0404	3708820	B60K 15/035	3721897	A61K 35/12
3688766	H04B 10/114	3711192	H04B 7/06	3723076	G09G 3/3233
3694002	H10K 59/35	3711192	H04L 5/00	3723648	A61M 25/00
3694002	H10K 59/124	3711192	H04W 72/04	3723648	A61M 25/01
3694002	H10K 59/80	3711192	H04B 7/0413	3724710	G02B 23/26
3695910	B08B 17/02	3711192	H04W 76/25	3725772	C08F 220/28
3695910	B05B 11/00	3712383	F01D 11/08	3725772	C09D 135/00
3695910	B05C 17/00	3712383	F01D 25/24	3725772	C08F 38/00
3695910	B08B 1/14	3712656	H04N 19/00	3725772	C07C 235/56
3695910	B65D 47/42	3712656	G01S 7/00	3725772	C08G 73/14
3698571	H04W 92/00	3713203	H04W 4/80	3725772	G03F 7/09
3698571	H04W 92/12	3713203	G06F 21/44	3725772	C08F 220/24
3700095	H02J 3/36	3714262	G01N 30/64	3725772	C08F 22/40
3700095	H02M 1/44	3716082	G06F 12/1081	3726862	H04W 76/14
3700095	H04L 5/00	3716082	G06F 12/14	3726862	H04W 72/23
3700095	H04B 1/74	3716082	G06F 12/1072	3727399	A23L 33/00
3700095	H02M 3/00	3716082	G06F 12/0862	3727813	F16K 27/00
3700095	H02M 7/00	3716082	G06F 12/128	3727813	B29C 70/54
3702774	G01N 30/72	3716082	G06F 12/122	3727813	F16L 39/06
3702774	G01N 30/88	3717487	A61K 31/4375	3727813	B29C 33/38
3703948	B32B 37/18	3717487	A61P 35/00	3727813	B29C 70/48
3703948	B32B 37/12	3717910	B01L 3/00	3729437	H10B 63/00
3703948	B32B 27/06	3719081	C09C 3/06	3729437	G11C 7/06
3703948	B32B 3/18	3719081	C09K 11/77	3729437	G11C 7/10

3729437	G11C 11/56	3746467	A61K 38/00	3757040	B65G 21/12
3729653	H03L 7/099	3747133	H01Q 3/26	3757148	C08L 63/00
3729653	H03L 1/00	3747133	H01Q 23/00	3757148	C08G 59/50
3729653	H03K 3/03	3747133	H04B 7/0408	3757148	C08J 5/04
3729653	G06F 1/08	3747205	G10L 19/008	3757597	G01S 7/02
3729653	H03K 5/00	3747205	H04S 7/00	3757597	G01S 13/34
3729864	H04W 28/084	3748131	F01D 25/12	3757597	G01S 7/03
3729864	H04L 12/46	3748321	G06F 3/044	3757597	G01S 13/931
3729864	H04L 45/64	3748321	B25J 13/08	3758436	H04W 36/00
3729864	H04W 28/088	3748321	G01L 5/165	3758436	H04W 8/08
3730257	B25J 15/06	3748988	H04R 1/02	3758499	A47J 31/10
3730481	B01J 20/284	3749023	H04W 8/20	3758499	A47J 31/46
3730481	B01D 15/08	3749023	H04W 8/18	3758499	A47J 31/043
3730481	C01B 32/156	3749605	B66C 23/52	3758499	A47J 31/52
3730535	C08G 63/64	3750093	G06V 40/19	3758499	A23F 5/24
3730535	C08G 65/26	3750093	H04N 23/74	3758499	A23F 3/18
3730535	C09D 175/06	3750093	H04N 5/222	3758499	A23G 1/56
3730535	C08G 18/44	3750093	H04N 23/11	3758499	A47J 31/36
3730663	C23C 2/26	3750093	G06V 10/147	3758771	A61J 3/00
3730663	C22C 18/00	3750093	H04N 23/56	3758771	A61M 1/28
3730663	C23C 2/40	3750097	H04L 67/12	3758771	C02F 1/00
3730663	C22C 18/04	3750097	G06F 21/62	3759147	C08F 2/00
3733722	C08F 220/18	3750097	H04L 67/1097	3759147	C08F 210/16
3733722	C08F 220/58	3750185	H10N 70/20	3760372	B23Q 17/00
3733722	C08F 8/02	3750185	H10B 63/00	3760372	G05B 19/4065
3733722	C08F 220/28	3751109	F01D 25/16	3760372	B23Q 3/12
3734014	B23K 15/00	3751109	F02B 39/14	3760372	B23Q 11/00
3734014	B64C 11/24	3751109	F16C 27/00	3760382	B25C 1/00
3739775	H04L 25/14	3751109	F16C 17/02	3760382	B25C 1/04
3739775	G06F 13/40	3751109	F16C 27/02	3760793	E02F 9/24
3744786	E04F 15/10	3751349	G03G 9/087	3760793	G08B 21/02
3744786	B44C 5/04	3751349	G03G 9/09	3760793	E02F 9/22
3744786	B44C 1/24	3752061	A61B 6/00	3760793	E02F 9/26
3744786	B29D 7/01	3752061	A61B 6/04	3760793	E02F 3/43
3744786	B29C 67/24	3752061	G06T 11/00	3763628	B65D 1/10
3744786	B41M 5/00	3752913	G06F 9/48	3763628	B65D 1/42
3745359	G06V 20/52	3752913	G06F 9/445	3764803	C11B 3/00
3745608	H04B 7/0456	3752913	G06F 8/65	3764803	C11B 7/00
3745608	G01S 7/00	3754594	G06N 3/04	3764803	C11B 3/16
3745608	H04B 7/08	3754594	G01N 23/04	3764803	C11B 3/14
3745774	H04W 36/00	3755130	C09K 5/14	3764803	C11B 3/10
3745774	H04W 8/02	3755130	H05K 9/00	3766041	H04W 16/18
3745961	H01L 23/498	3755655	C01B 3/48	3766062	H04N 21/442
3745961	H01L 23/367	3756412	H04W 72/0446	3766062	G10H 3/12
3745961	B06B 1/02	3756412	H04W 74/0816	3766062	H04H 60/58
3745961	G01N 29/24	3756412	H04W 72/54	3766062	H04H 60/31
3745961	G01N 29/06	3756412	H04W 72/12	3766244	H04N 19/139
3746267	B25B 23/00	3757040	B65G 41/00	3766414	B23K 103/00

3766414	B23K 26/362	3779660	H04N 5/262	3787601	A61K 9/19
3766414	B23K 26/06	3779660	H04N 23/611	3787601	A61K 47/32
3766414	B23K 26/352	3779660	G06F 3/0484	3787601	A61K 31/496
3766414	B23K 101/36	3780150	H01M 50/20	3787601	A61P 31/00
3766414	B05D 7/20	3780461	H04B 7/04	3787601	A61K 31/4709
3766414	A61B 5/00	3780461	H04W 72/21	3789678	F24F 13/00
3766414	B23K 103/16	3780811	H04B 7/06	3790306	H04W 36/30
3766414	B05D 7/14	3780811	H04W 74/0808	3790306	H04L 5/00
3766414	B05D 7/00	3780811	H04W 74/00	3790306	H04L 1/00
3766414	B23K 26/402	3780811	H04W 72/0446	3791233	G01S 7/35
3766414	B05D 7/06	3780882	H04W 72/51	3791233	H01P 5/12
3766414	B23K 101/32	3781842	F16H 48/30	3791233	H01P 5/107
3766414	C23C 14/04	3781842	B60K 17/16	3791233	H01P 3/12
3766414	B23K 26/08	3781842	F16H 48/26	3792023	B27B 27/10
3766414	B23K 26/00	3782103	G06Q 20/34	3792245	C10L 1/223
3766414	B05D 3/06	3782103	G06N 7/00	3792245	C07C 211/54
3767094	B63H 21/14	3782103	G06V 40/10	3792245	B60C 1/00
3767094	F02D 41/00	3782103	G06V 30/40	3792245	C10M 133/12
3767094	F02D 19/10	3782103	G06Q 20/32	3792245	C10L 1/222
3767094	F02B 25/04	3782103	G06N 5/04	3792245	C08K 5/18
3767094	F02D 13/02	3782103	G06N 3/02	3794791	H04L 9/40
3767094	F02B 75/04	3782103	G07F 7/08	3795077	A61B 5/107
3767220	F28D 9/00	3782103	G06V 10/22	3796284	B60Q 5/00
3771451	A61B 5/1486	3782375	H04N 21/266	3796284	B60Q 1/50
3771451	A61B 5/145	3782375	H04N 21/81	3796284	G08G 1/0955
3771815	F02D 41/00	3782375	G06V 20/40	3796778	H05B 1/00
3771815	F02D 17/02	3782375	H04N 21/658	3796778	F28D 21/00
3771815	F02D 41/14	3782375	H04N 21/43	3796778	A61M 5/44
3771815	F02D 41/02	3782375	H04N 21/25	3798449	F04D 29/16
3773359	A61F 2/95	3782375	H04N 21/44	3798449	F04D 29/12
3773408	A61H 9/00	3782375	H04N 21/2343	3798449	F04D 29/041
3776050	G02B 6/44	3785356	H02K 21/24	3799476	H04W 36/00
3776165	G06F 11/00	3785356	A61M 60/13	3799476	H04W 48/18
3776165	G06F 12/02	3785356	A61M 60/422	3800812	H04L 1/1867
3776681	H10K 59/80	3785356	A61M 60/416	3800812	H04L 5/00
3777106	G06F 9/50	3785356	A61M 60/411	3800812	H04L 1/08
3777106	H04L 67/00	3785356	H02K 7/14	3800812	H04L 1/04
3777162	H04N 19/11	3785356	H02K 3/47	3800872	H04M 1/667
3778520	C04B 28/00	3785356	H02K 16/00	3800872	G06F 1/16
3779660	G06T 11/60	3785356	H02K 3/26	3801379	A61F 2/95
3779660	G06F 3/03	3787601	C07K 7/62	3802711	C08K 5/10
3779660	G06F 3/0484	3787601	A61K 47/26	3802711	C08K 5/132
3779660	G06V 40/16	3787601	A61K 9/1277	3802711	C09D 7/63
3779660	G06V 10/22	3787601	A61K 38/12	3802711	C09D 133/02
3779660	H04N 23/63	3787601	A61K 9/00	3802711	C09D 133/10
3779660	G06F 3/0484	3787601	A61K 47/34	3802711	C08F 2/16
3779660	G06V 10/10	3787601	A61K 47/18	3802711	C08K 5/17
3779660	G06F 3/0488	3787601	A61K 9/1272	3802711	C09D 133/08

3802711	C07C 49/76	3817507	H04L 67/00	3828239	C08L 33/12
3802711	C09D 133/12	3817507	H04L 69/24	3828239	B29C 45/00
3802711	C08K 5/07	3817507	H04W 24/02	3828239	C08K 3/34
3803500	G02B 1/118	3817507	H04W 72/0453	3828239	C08F 220/14
3803500	G02B 5/30	3817507	H04L 41/0816	3828683	G16H 40/67
3803500	G02B 27/00	3817507	H04L 41/0806	3828683	G16H 30/20
3803500	G02B 1/04	3817507	H04W 52/02	3828756	G06F 3/01
3803500	G02B 27/01	3817507	H04L 69/28	3828756	G06V 40/20
3805079	B60P 1/64	3817507	H04L 41/0833	3828756	G06F 3/03
3805079	B62D 63/06	3817714	A61Q 11/00	3828756	G06N 3/084
3806034	G06T 7/11	3818667	H04W 84/16	3829830	A61K 38/00
3807801	G06F 21/33	3820684	B29C 73/04	3829830	G06Q 30/02
3807801	G06Q 10/10	3820684	B29C 70/02	3829960	B60D 1/36
3807801	G06Q 10/00	3820684	B29D 99/00	3831058	G06T 15/20
3807801	H04L 9/06	3820684	B29C 70/54	3831058	H04N 13/344
3807801	H04L 9/32	3820684	B29C 70/76	3831058	H04N 13/366
3808562	B32B 37/20	3820684	F01D 5/28	3831058	G02B 27/01
3808562	B30B 5/06	3820684	B29C 70/68	3831058	G06F 3/01
3808562	E04F 15/10	3820684	B29C 70/88	3831058	G06T 7/20
3808562	B44C 5/04	3820684	B29C 70/78	3831172	H01M 50/256
3808562	B32B 27/08	3820684	B29C 73/10	3831172	G06Q 30/0251
3808562	B44C 1/24	3821329	G06Q 20/32	3831172	G01S 19/14
3808562	B32B 38/06	3821329	G11B 20/10	3831172	H02J 7/34
3809279	G06Q 10/107	3821329	H04M 1/02	3831172	G06Q 30/0645
3811996	A61M 60/829	3821329	G06Q 20/34	3831767	B65G 1/137
3811996	A61M 60/865	3821329	H04M 1/725	3831767	B25J 5/00
3811996	A61M 60/216	3821329	G06F 1/16	3832056	E05B 81/90
3811996	A61M 60/414	3821329	G06F 3/0488	3832056	E05B 77/02
3813896	C12N 5/07	3821329	G06F 3/0485	3832056	E05B 81/06
3813896	A61K 38/39	3822777	G06F 8/71	3832056	E05B 77/30
3815026	G06F 40/30	3824401	H04L 9/40	3832056	E05B 81/36
3815026	G06F 40/211	3824401	G06N 20/00	3832056	E05B 81/16
3815026	G06N 20/10	3826877	C03C 27/00	3832404	G06F 21/62
3815026	G06N 7/01	3826877	B60K 35/22	3832404	G06F 21/32
3815026	G06Q 50/18	3826877	C03B 23/035	3832749	H01M 50/24
3815026	G06Q 40/00	3826877	B60K 35/10	3833239	A61F 9/02
3815026	G06F 40/221	3826877	C03B 23/023	3833239	A61F 9/007
3815364	H04N 19/96	3826877	B60K 37/20	3833239	A61B 3/16
3815364	H04N 19/186	3826877	B32B 17/06	3833239	A61B 5/021
3815807	B21D 35/00	3826877	B60K 35/50	3833239	A61F 9/00
3815807	B21D 53/88	3826877	C03C 3/085	3833239	A61B 5/024
3815807	B21D 37/08	3826877	B60K 35/60	3833239	A61B 5/03
3815807	B62D 25/04	3826877	B32B 7/12	3833609	B65D 17/28
3815807	B21D 5/01	3827254	G01M 13/04	3833870	F04D 29/66
3815807	B21D 22/06	3827254	G01N 27/9013	3833938	G01B 15/02
3817244	H04B 7/06	3827254	G01N 27/904	3833938	G01F 1/66
3817244	H04L 5/00	3827331	G06F 3/0488	3833938	G01B 7/06
3817362	H04N 23/68	3827950	B27C 5/06	3833938	G01F 1/7082

3833938	G01F 1/7086	3841694	H04L 1/00	3856064	A61B 34/20
3833938	G01B 11/06	3841694	H04W 36/00	3856064	A61B 34/37
3834076	G10L 17/24	3841725	H04L 43/028	3856064	A61B 17/00
3834076	G06F 3/16	3841725	H04W 12/122	3856064	A61B 90/00
3834076	G06F 21/32	3842733	B25J 19/00	3856064	A61B 34/35
3834076	G06F 3/01	3842733	G01B 7/02	3861375	G01S 19/39
3834552	H04W 28/04	3842733	B25J 9/16	3861850	B29D 29/00
3834576	H04W 74/08	3842733	B25J 13/08	3861850	B65G 15/52
3836481	H04W 4/44	3842733	H03K 17/955	3861850	F16G 1/28
3836481	H04W 4/46	3842733	B25J 19/02	3861850	B65G 15/34
3836481	H04L 67/12	3842733	G01D 5/243	3861850	A01F 15/18
3836481	H04W 12/043	3842733	H03K 17/95	3861850	F16G 1/06
3836920	A61K 9/20	3842733	G01D 5/24	3861850	B29D 29/08
3837433	F16K 27/02	3842733	G01D 5/241	3862439	C12Q 1/6886
3837433	F02M 26/38	3842822	A61B 5/0507	3863197	H04B 10/572
3837433	F02D 9/16	3842822	A61B 5/113	3863320	H04W 84/18
3837433	F01L 7/02	3842822	G01S 13/87	3863320	H04W 24/04
3837433	F16K 1/22	3842822	G01S 13/88	3865318	B60C 23/00
3837433	F16K 1/226	3842822	A61B 5/024	3866032	G06F 21/60
3837433	F01L 7/10	3842822	A61B 5/11	3866032	H04W 12/10
3837433	F02M 26/44	3843415	H04N 21/6373	3866032	G06F 21/10
3837650	G08G 1/14	3843415	H04N 21/24	3869144	H01Q 21/20
3837650	H04L 9/32	3844467	G01L 1/26	3869144	H01Q 1/28
3837650	G06Q 50/40	3844978	H04R 3/04	3869180	G01N 21/01
3837650	G07C 5/00	3844978	H04R 5/04	3869180	G01N 21/03
3837650	H04L 9/08	3844978	H04S 7/00	3869180	G01N 15/02
3837650	G07C 5/08	3846421	H04M 1/02	3869180	G01N 21/49
3837650	H04L 9/00	3846421	H04N 23/667	3869882	H04L 5/00
3837877	H04W 36/00	3846421	H04N 23/62	3869882	H04B 7/06
3837877	H04W 24/10	3846421	H04N 23/63	3870962	G01N 33/28
3840236	G01S 19/00	3846421	G06F 1/3206	3871286	H01M 10/659
3840236	G01S 3/46	3846421	H04N 23/57	3871286	B60L 58/26
3840236	G01S 3/02	3846421	H04W 52/02	3871286	B60L 58/27
3840760	A61K 35/19	3846459	G08B 13/196	3874185	F16J 15/46
3840760	A61P 19/00	3846459	G06F 9/50	3874185	E21B 19/00
3840760	A61K 35/18	3846536	H04W 36/36	3874186	F16K 27/04
3840760	B01L 3/00	3846536	H04W 76/19	3874186	F16K 7/12
3840760	A61K 35/12	3847704	H03B 7/08	3874186	F16K 3/314
3840760	A61P 21/00	3848994	B25B 11/02	3874186	F16K 27/02
3840760	C12M 1/24	3848994	H01M 50/211	3874479	G01H 3/10
3840791	A61L 27/04	3848994	B23K 101/36	3874479	G08B 13/06
3840791	A61L 27/08	3848994	H01M 10/04	3874479	G08B 13/16
3841652	H04L 12/10	3850502	G06N 3/08	3874786	H04W 76/15
3841652	H04B 3/54	3850502	G06F 18/23	3874786	H04W 16/32
3841652	H04L 12/40	3850502	G06V 10/764	3876020	H04M 1/02
3841652	H02J 50/10	3855090	F24F 13/065	3876020	G02B 9/64
3841652	H02J 50/05	3855090	F24F 1/0018	3877753	C12Q 1/02
3841694	H04L 1/18	3856064	A61B 34/00	3877753	G01N 33/53

3878189	H04R 3/12	3884735	F24C 15/20	3898312	B60L 3/00
3878189	H04R 3/04	3884735	F24C 7/08	3898725	C08F 4/659
3879709	H04L 25/00	3884852	A61B 3/12	3900114	H01R 4/2404
3879709	G06N 3/08	3886412	H04N 21/422	3900114	H01R 12/67
3879709	G06F 18/2413	3886412	H04N 21/466	3900114	H01R 4/2406
3879709	G06F 17/00	3886412	H04N 21/44	3900491	H05B 45/20
3879709	G06N 3/045	3886412	G06F 3/14	3900491	F21V 7/06
3879709	G06N 3/084	3886412	H04N 21/41	3901697	H04N 23/63
3879709	G06F 18/21	3886412	H04N 21/443	3901697	G03B 17/56
3879709	H04L 25/03	3886412	H04N 21/442	3901697	H04N 23/65
3879709	G06F 18/214	3886412	G06N 3/08	3902199	H04W 12/06
3879709	H03M 13/00	3886412	H04N 21/4223	3903298	G08G 5/55
3879709	H04L 25/02	3889228	B41M 5/00	3903298	G05D 1/00
3880318	A63B 21/005	3889228	C09D 11/322	3903298	G08G 5/21
3880318	A61H 1/02	3889228	C09D 11/10	3903432	H04B 3/54
3880318	A63B 23/035	3889228	B41J 2/01	3903498	H04N 19/625
3880318	A63B 21/00	3889228	C09D 11/54	3903498	H04N 19/122
3880318	A63B 71/02	3890061	H01M 4/36	3903498	H04N 19/593
3880318	B62M 3/02	3890061	H01M 4/133	3903498	H04N 19/157
3880318	A63B 22/00	3890061	H01M 4/62	3904052	B29K 23/00
3880318	B62J 45/421	3890061	H01M 4/587	3904052	C08J 5/18
3880318	G01L 5/22	3890061	H01M 10/0525	3904052	B29C 55/12
3880318	A61B 5/22	3891548	G02B 5/02	3905419	H01M 50/152
3880318	B62J 45/411	3891548	G02B 5/18	3905419	H01M 10/0525
3880418	B27G 19/02	3891548	G02B 27/42	3905419	H01M 50/167
3880746	C08K 3/04	3891548	G02B 30/33	3906706	H04R 3/00
3880746	H05K 9/00	3891548	F21V 8/00	3906706	H04R 5/04
3880746	H05K 3/24	3894553	C12Q 1/6851	3908111	A01N 25/04
3880746	H05K 3/06	3894553	G01N 33/50	3908111	A01N 25/30
3880746	H01B 1/24	3894553	C12Q 1/6813	3908111	A01N 25/02
3880746	H05K 1/09	3894553	C12Q 1/6806	3908111	A01P 13/00
3883575	A61P 35/00	3894553	C12Q 1/6809	3908859	G01V 1/36
3883575	A61K 31/519	3894620	D04B 7/04	3910036	C09D 11/38
3883663	B01D 61/08	3894620	D04B 15/96	3910036	H05K 3/28
3883663	B01D 71/64	3894620	D04B 7/30	3910036	H05K 1/02
3883663	B01D 71/56	3894620	D04B 15/36	3910538	G06V 40/70
3883663	B01D 69/02	3894620	D04B 7/14	3910538	G06V 40/16
3883663	B01D 15/36	3895010	G06F 11/34	3910538	G06V 40/18
3883663	B01D 61/14	3895010	G06F 8/75	3910813	H04W 64/00
3884047	C12Q 1/6827	3895010	G06F 9/455	3910813	H04W 72/04
3884047	C12N 15/10	3897685	A61K 39/00	3910813	H04B 7/08
3884233	H02M 3/06	3897685	A61K 39/35	3910912	H04W 4/21
3884233	H02M 1/00	3897685	C12N 15/62	3910912	H04W 4/20
3884233	H01L 23/473	3897685	C07K 14/21	3910912	H04L 67/306
3884425	G06V 30/414	3897685	A61K 47/65	3910912	G06Q 10/10
3884425	G06F 18/23	3897685	A61K 47/64	3911795	C11D 3/00
3884425	G06F 18/214	3898312	H02H 5/12	3911795	C07C 235/06
3884425	G06V 30/412	3898312	H02H 1/00	3911795	C11D 3/20

3911795	D06M 101/32	3930262	H04L 41/40	3934770	A63F 7/00
3911795	D06M 13/419	3930262	H04L 41/0895	3934770	A63B 71/00
3911795	D06M 13/402	3930262	H04L 45/02	3934770	A63F 7/36
3911795	C07C 219/04	3930262	H04L 45/74	3935430	G02B 27/01
3911795	D06M 101/06	3930262	H04L 41/0873	3935430	B81B 3/00
3911795	C11D 3/32	3930621	A61C 5/82	3935601	G06T 5/00
3912527	A47J 43/07	3930621	A61B 1/24	3935601	G06F 18/25
3912527	A47J 37/06	3930621	A61C 17/06	3935601	G06V 10/75
3918176	E02F 3/43	3930621	A61B 13/00	3935601	G06T 3/40
3919485	A61K 31/4709	3930621	A61C 17/10	3935601	G06T 5/50
3919485	A61P 35/00	3931377	D01D 5/30	3935601	G06T 7/215
3920556	A61F 11/08	3931377	D01D 5/24	3935601	G06T 5/90
3920834	A61C 7/14	3931377	D01F 1/09	3935601	G06T 7/20
3920834	A61C 7/28	3931377	B33Y 80/00	3936803	A47B 88/457
3921798	G06T 7/187	3931377	D01D 5/20	3937392	H04B 7/08
3921798	G06T 7/12	3931377	B33Y 70/10	3937443	G06F 17/16
3921941	H04N 19/174	3931377	B29C 49/00	3938471	C10G 69/14
3921941	H03M 7/30	3931979	H04W 72/00	3938471	C10G 45/00
3921941	H04N 19/172	3932000	H04L 9/08	3938471	C10G 69/06
3921941	H04N 19/167	3932000	H04L 12/18	3938471	B01D 1/14
3921941	H04N 19/70	3932000	H04W 12/03	3938471	C10G 65/02
3922848	F03D 80/60	3932000	H04W 12/041	3938471	C10G 9/36
3925232	G10L 21/0216	3932000	H04W 4/10	3938471	C10G 47/00
3925232	H04S 7/00	3932299	G01J 5/00	3939212	H04W 76/28
3925232	G10L 21/0208	3932299	G01J 5/06	3939800	B42C 11/04
3925362	H04W 88/06	3932299	G01J 5/02	3939800	B42C 9/02
3925362	H04W 16/14	3932299	G01J 5/04	3939800	B42C 7/00
3926620	B60R 13/08	3932299	A61B 5/01	3939800	B42C 19/08
3927685	C07C 227/18	3933004	C09D 163/00	3939916	B21C 35/00
3927685	C07C 209/74	3933004	C09D 133/06	3939916	B21B 39/00
3927685	C07C 255/60	3933004	C09D 7/40	3940584	G06V 20/10
3927685	C07C 255/58	3933004	C08G 77/26	3940584	G06T 7/73
3927685	C07C 229/56	3933004	C09D 5/00	3940749	H01L 21/304
3927685	C07C 253/14	3933324	F25D 23/02	3941273	A24F 40/20
3927685	C07C 211/52	3933324	G06Q 10/083	3941273	A24F 40/85
3928240	G06F 111/14	3933324	G06Q 10/08	3941916	A61P 35/00
3928240	G06F 30/20	3933324	G06Q 10/0832	3941916	A61K 31/506
3928240	G06F 111/10	3933324	A47G 29/14	3941916	C07D 401/14
3928240	G06F 30/30	3933324	F25B 21/02	3943475	C07C 303/06
3928418	H02K 9/19	3933324	F25D 23/10	3943475	C07C 45/53
3929071	B63B 39/06	3933324	H04M 1/7240	3943475	C07C 37/20
3929071	B63B 39/03	3933324	F25D 29/00	3943599	C12N 15/70
3929071	B63B 43/06	3933324	G06F 21/44	3943599	C07K 14/62
3929071	B63B 1/04	3933324	G07C 9/00	3943816	F23R 3/34
3929071	F03D 13/25	3933324	G06Q 10/0631	3943816	F02C 7/228
3929697	H04M 1/02	3933324	F25D 31/00	3943816	F02C 7/22
3929907	G09G 3/3233	3933324	G06Q 30/0601	3944063	H04M 1/7240
3930262	H04L 41/12	3934770	A63B 71/06	3944063	G06F 3/0484

3944063	G06F 3/0484	3951882	H10K 59/131	3958852	A61K 47/10
3944063	G06F 3/0484	3952208	H04M 15/00	3958852	A61K 9/48
3944063	G06F 3/0481	3952208	H04W 4/24	3958852	A61P 29/00
3944063	G06F 21/84	3952249	H04W 28/14	3959532	G01R 33/563
3946001	A61B 3/11	3952249	H04L 69/168	3959779	H01Q 21/06
3946001	A61B 3/00	3952249	H04W 28/02	3959779	H01Q 1/36
3946001	A61B 3/032	3952249	H04L 67/568	3959779	H01Q 9/28
3946001	G02B 27/00	3952249	H04W 24/02	3960846	A23L 33/135
3946001	A61B 3/14	3952597	H04W 76/22	3960846	A61P 3/00
3946001	A61B 3/024	3952597	H04L 1/00	3960846	A61P 29/00
3946001	A61B 3/028	3952597	H04L 5/00	3960846	A61P 1/16
3946001	G02B 27/01	3952597	H04W 76/27	3960846	A61K 35/74
3946004	A61B 5/11	3952597	H04L 1/08	3960984	F04C 18/12
3947344	A61P 25/00	3952611	A24F 40/46	3960984	F16C 19/00
3947344	C07D 233/52	3952611	A24F 40/20	3961556	G06V 10/75
3947344	A61K 31/155	3952974	A61M 25/00	3961556	G06V 20/64
3947344	C07D 235/30	3952974	A61M 27/00	3961717	H10K 59/40
3947344	C07C 311/21	3952974	A61M 39/28	3961717	H10K 59/35
3947344	C07C 311/08	3953012	B01D 15/36	3961717	H10K 59/122
3947365	A61P 25/00	3953012	C07C 67/56	3961717	H10K 50/11
3947365	A61K 31/501	3953012	A61K 36/185	3961764	H01M 4/38
3947365	C07D 405/14	3953012	A23L 33/105	3961764	H01M 10/052
3947365	A61P 25/28	3953012	C07C 67/58	3961764	H01M 4/62
3947365	A61K 31/497	3953012	A61K 36/28	3961764	H01M 4/04
3947365	C07D 403/04	3953779	B62D 57/024	3961764	H01M 4/1391
3947365	A61P 25/08	3954300	A61B 10/02	3961764	H01M 10/0525
3947365	A61P 25/18	3954300	A61M 25/10	3961764	H01M 4/134
3947404	A61P 31/04	3954300	A61B 5/00	3961764	H01M 4/36
3947404	A61K 31/555	3954300	A61B 8/00	3962017	H04L 9/08
3948502	G11B 27/34	3954300	A61B 10/04	3962017	H04L 9/40
3948502	G11B 27/00	3954300	A61M 25/00	3962017	B60L 53/66
3948502	G06F 3/048	3954300	A61B 18/00	3962017	B60L 53/65
3948558	G06F 13/40	3956701	G02B 27/09	3962235	A24F 40/46
3948596	G06F 21/54	3956701	B23K 26/064	3962735	B32B 27/30
3948957	H10F 77/20	3956701	B23K 26/073	3962735	B32B 27/36
3950243	B26D 7/06	3956754	G06F 3/0354	3962735	B32B 27/40
3950244	B26D 7/06	3957976	G01N 15/14	3962735	B32B 27/18
3950244	B65G 15/50	3958038	B61L 23/06	3962765	G02F 1/1333
3950244	B65B 37/18	3958237	G05D 1/00	3962765	B60K 35/60
3950244	B26D 7/30	3958250	G09G 3/3208	3962765	B60K 35/50
3950244	B65G 21/10	3958250	G09G 3/20	3963619	H01H 3/26
3951415	G01R 33/00	3958395	H01Q 19/19	3964369	B60D 1/52
3951415	G01R 33/09	3958395	B64G 1/22	3964369	B60D 1/07
3951415	G01R 33/07	3958395	H01Q 1/08	3964369	B60R 9/06
3951671	G06Q 50/40	3958395	H01Q 3/20	3964616	D04B 1/22
3951882	H10K 59/35	3958395	H01Q 1/28	3964616	A43B 1/04
3951882	H10K 59/123	3958395	B64G 1/10	3965179	H10K 59/80
3951882	G09G 3/20	3958852	A61K 45/06	3965181	H01G 11/30

3965181	H01M 4/139	3972253	H04N 21/2343	3980396	C07C 235/74
3965181	H01M 4/62	3972253	H04N 19/40	3980396	C07C 51/42
3965181	H01G 11/50	3972253	H04N 19/186	3980396	C07C 227/28
3965181	H01G 11/26	3972253	G06T 15/00	3980396	C07C 227/20
3965181	H01G 11/24	3973303	G01S 19/48	3980396	C07C 231/12
3965181	H01M 4/02	3973303	G01R 31/08	3980680	F16M 11/04
3965233	H01R 103/00	3973303	G01R 29/08	3980680	B62J 45/20
3965233	H01R 13/6593	3973303	G01V 3/08	3980680	B60K 35/00
3965233	H01R 9/053	3974095	B32B 15/08	3980680	F16M 13/02
3965233	H01R 24/40	3974095	B32B 3/30	3981826	B60C 1/00
3965411	G01C 21/24	3974095	B29C 65/82	3981826	C08K 5/00
3965411	B64G 1/66	3974095	B23K 26/0622	3981826	C08L 7/00
3965411	H04N 23/45	3974095	B32B 15/18	3981826	C08K 5/21
3965411	G01C 11/02	3974095	B29C 65/46	3981826	C08K 5/548
3965411	B64G 1/10	3974095	B23K 103/18	3981826	C08K 3/00
3965411	H04N 23/57	3974095	B23K 103/04	3981826	C08K 5/31
3966599	G06N 3/08	3974095	B29C 65/00	3981826	C08K 5/41
3967417	B21D 37/04	3974095	B29C 65/44	3981826	C08K 3/36
3968023	C12Q 1/6837	3974095	B23K 26/08	3982078	F41G 1/30
3968023	C12Q 1/6825	3974095	B32B 3/06	3982078	F41G 1/34
3968023	C12Q 1/6827	3974095	B29K 509/00	3983287	B63H 23/02
3968465	H01Q 21/30	3974095	B23K 103/08	3983287	F16D 21/04
3968465	H01Q 1/28	3974095	B32B 27/28	3983287	F16D 13/52
3968465	H01Q 9/28	3974796	B62D 6/10	3983287	B63H 20/20
3968465	H01Q 21/26	3974796	B62D 15/02	3983287	B63H 23/08
3968465	H01Q 5/48	3974796	G01L 5/22	3983287	B63H 20/14
3968969	A61J 3/07	3976438	B61L 1/16	3983287	B63H 23/00
3969834	G01S 13/89	3976438	G01L 1/24	3983287	F16D 23/14
3969834	H04W 4/18	3976870	A43B 1/04	3984453	A61B 5/00
3969834	H04W 4/02	3978496	A61P 29/00	3984502	A61F 2/30
3969834	G01S 13/86	3978496	A61P 35/00	3984502	A61B 17/16
3969834	B64C 39/02	3978496	A61P 19/02	3984865	H01M 10/625
3969834	G01S 17/04	3978496	A61P 37/06	3984865	B62D 29/00
3969834	B64U 101/15	3978496	C07D 403/00	3984865	H01M 10/613
3969834	G01S 17/89	3978496	A61K 31/395	3984865	H01M 10/655
3969834	G01S 13/78	3978496	A61P 25/00	3985522	G06F 12/02
3969834	H04W 4/021	3978522	A61P 37/08	3986140	A23P 30/10
3969834	G01H 9/00	3978522	A61K 39/35	3986140	A23P 20/20
3969834	F41G 7/22	3979242	G11B 19/20	3986140	A23L 7/10
3969978	G16H 50/50	3979242	G11B 33/10	3986140	A23L 7/109
3969978	G06V 10/77	3979243	G10H 1/00	3986140	A21D 13/40
3969978	G16H 10/40	3979243	G11B 33/10	3986716	B41F 33/00
3969978	G06V 20/69	3979243	G10H 1/055	3986716	B41J 2/45
3969978	G16H 30/20	3979243	G11B 3/60	3986716	B65D 75/36
3969978	G16H 30/40	3979243	G11B 27/34	3986986	C10J 3/48
3969978	G06V 10/84	3980396	C07C 229/08	3986986	C10K 1/02
3970265	G01K 1/14	3980396	C07C 55/21	3986986	B01J 8/18
3970609	A61B 5/1455	3980396	C07C 231/00	3986986	C02F 11/10

3986986	C02F 11/13	3994208	C08K 5/134	4000574	B60H 3/00
3986986	C10J 3/84	3994208	C08L 23/04	4000574	F24F 8/50
3986986	C02F 11/121	3994208	C08K 5/3492	4001260	A61K 31/137
3987315	G21F 5/015	3994208	C08K 5/00	4001260	A61P 11/10
3987731	G06F 3/00	3994208	C08K 5/13	4001333	C08G 18/80
3987731	G06F 13/12	3994219	C09D 161/02	4001333	C08G 18/79
3987731	H04L 12/28	3994300	D02G 1/08	4001333	C09J 7/10
3987731	H04W 56/00	3995401	B65B 61/02	4001333	C08G 18/10
3987886	B32B 3/26	3995401	B65B 57/02	4001333	C09J 7/35
3987886	B64D 15/12	3995401	G01N 21/359	4001333	C08G 18/34
3987886	B64C 1/40	3995401	B65B 9/06	4002271	G06T 7/174
3987886	H05B 3/36	3995401	B65B 9/08	4002271	G06T 7/143
3987886	B32B 27/12	3995416	B25J 9/16	4003645	B24B 45/00
3987886	B32B 27/32	3995416	B66F 9/14	4004352	B67D 7/14
3987886	B64D 13/08	3995416	B66F 9/06	4004352	F01M 11/12
3987886	H05B 3/26	3995416	B65G 1/04	4004352	F01M 11/10
3987886	H05B 3/28	3995416	B25J 5/00	4004352	B67D 7/34
3988091	A61K 47/10	3995416	B25J 9/02	4004352	F16H 57/04
3988091	A61P 29/00	3995416	B25J 15/00	4004602	G01S 19/48
3988091	A61K 9/14	3996250	H02K 3/50	4005324	H04W 88/06
3988091	A61K 9/48	3996250	H02K 3/12	4005324	H04W 92/18
3988091	A61K 47/14	3997053	C07C 5/22	4005324	H04W 28/02
3989189	G07F 19/00	3997053	C07C 7/04	4005324	H04W 92/10
3989189	B65D 81/00	3997053	C07C 11/167	4005324	H04W 52/36
3989189	B65D 79/00	3997053	C07C 7/08	4006319	F01N 3/08
3989189	G07G 1/00	3997597	G06F 21/30	4006319	F01N 5/02
3989189	G07F 9/06	3997597	H04W 12/06	4006319	F01N 13/00
3989333	H01M 50/271	3997695	G10L 15/18	4006319	F01N 13/08
3989333	H01M 10/6556	3997695	G10L 15/06	4006319	F01N 3/02
3989333	H01M 50/291	3997695	G06F 3/16	4006424	F24C 15/16
3989333	H01M 10/625	3997695	G06F 40/30	4006424	H05B 6/72
3989333	H01M 50/289	3998078	A61P 3/06	4006424	F24C 15/02
3989333	H01M 10/6562	3998528	G06F 9/38	4006424	F24C 7/02
3989333	H01M 10/6557	3998528	G06N 3/045	4006594	G02B 5/22
3989333	H01M 10/613	3998528	G06F 17/16	4006594	G02B 5/08
3989333	H01M 50/213	3998528	G06F 9/30	4006594	G01C 19/66
3989760	A24F 40/20	3998528	G06N 3/04	4006889	G02B 27/34
3989760	A24F 40/42	3998923	A61L 2/00	4006889	G02B 5/30
3989760	A24F 40/485	3998923	A61M 11/00	4006889	G02B 5/08
3990732	E05D 5/06	3999919	H04W 52/02	4006889	G02B 27/28
3990732	E05D 7/04	3999919	H04L 51/18	4006889	B42D 25/36
3993649	A24F 40/20	3999919	H04L 5/00	4007195	H04W 84/06
3993649	A24F 40/50	3999919	H04L 12/18	4007242	H04L 41/0806
3993833	A61K 47/26	3999919	A01G 25/16	4007242	H04L 69/18
3993833	A61P 27/02	4000574	F24F 8/30	4007242	H04L 69/08
3993833	A61K 9/00	4000574	F24F 7/003	4007470	G01M 3/22
3993833	A61K 47/02	4000574	F24F 5/00	4007470	G01M 3/40
3993833	A61K 47/44	4000574	A61L 9/00	4007470	G01M 3/38

4008072	H04L 1/18	4010330	C07D 487/04	4012861	F16L 3/26
4008096	H04L 9/40	4010330	A61P 25/00	4013030	H04N 23/00
4008589	G10K 15/02	4010330	A61K 31/4709	4013073	H04R 5/02
4008589	B60Q 9/00	4010330	C07D 401/12	4013085	G06F 3/16
4009343	H01H 21/22	4010330	C07D 413/12	4013085	H04W 4/80
4009604	H04L 47/41	4010330	A61P 29/00	4013101	H04L 1/06
4009604	H04L 47/2441	4010330	A61K 31/497	4013101	H04L 5/00
4009697	H04J 3/16	4010330	C07D 413/14	4013101	H04W 24/04
4009697	H04L 47/263	4010405	C08K 5/09	4013101	H04L 1/08
4009697	H04L 43/0876	4010405	C08L 83/06	4013101	H04W 8/24
4009697	H04W 28/20	4010405	C08K 5/14	4013101	H04L 1/00
4009697	H04L 49/351	4010405	C08G 77/38	4013101	H04B 7/06
4009697	H04L 41/0896	4010405	C08G 77/20	4013481	A61M 25/04
4009697	H04L 43/0852	4010405	C08G 77/00	4013481	A61N 1/18
4009828	A43B 7/28	4010405	C08K 5/092	4013481	A61M 25/09
4009828	A43B 7/24	4010405	C08L 83/08	4013481	A61N 1/36
4009828	A43B 17/02	4010688	G01N 33/68	4014273	C01G 3/00
4009828	A43B 17/00	4010688	G01J 3/28	4014273	H01M 10/056
4009828	A43B 7/14	4010972	H02M 7/00	4014273	C01B 25/14
4009828	A43C 11/00	4010972	H02J 3/01	4014273	H01M 10/0562
4009855	G01N 21/17	4010972	H02M 7/483	4014308	H02J 3/38
4009855	A61B 18/14	4010978	H02S 40/20	4014308	H02M 7/483
4009855	A61B 90/30	4010978	H10F 77/00	4015407	B26F 3/00
4009855	A61B 18/12	4011238	A45D 7/02	4015407	B67B 7/00
4010165	B33Y 30/00	4011238	D04H 3/011	4016254	H04Q 9/00
4010165	B29C 64/393	4011334	A61B 17/02	4016254	H04W 76/14
4010165	B29C 48/80	4011349	A61J 7/00	4016254	G08C 23/04
4010165	B29C 48/68	4011349	A61J 7/04	4016254	G02B 27/01
4010165	B29C 64/209	4011637	B42D 25/373	4016254	G02B 27/00
4010165	B29C 48/05	4011637	B42D 25/445	4016254	G06F 3/01
4010165	B29C 48/25	4011637	B42D 25/351	4016534	G06N 3/04
4010165	B29C 48/625	4011637	B42D 25/324	4016534	G16C 20/70
4010165	B33Y 50/02	4011637	B42D 25/36	4016534	G16C 20/30
4010165	B33Y 10/00	4011647	B60C 9/20	4016558	H01F 41/02
4010165	B29C 64/106	4011647	B60C 11/13	4016558	C22C 38/00
4010165	B29C 48/395	4011647	B60C 11/00	4016558	C22C 38/14
4010165	B29C 48/285	4011972	C08L 33/10	4016558	C22C 38/12
4010330	C07D 405/12	4011972	C08L 25/12	4016558	C22C 38/16
4010330	C07D 401/04	4011972	C08L 25/16	4017048	H04L 5/00
4010330	A61P 35/00	4011972	C08L 33/06	4017048	H04W 8/24
4010330	A61K 31/5377	4012497	H10H 20/01	4017048	H04W 76/15
4010330	A61K 31/47	4012497	H01L 21/67	4017172	H04W 72/04
4010330	A61K 31/501	4012497	H01L 25/075	4017564	A62B 18/00
4010330	C07D 471/04	4012497	H01L 25/16	4017564	A62B 7/10
4010330	A61K 31/506	4012858	H02B 1/56	4017764	B60R 11/00
4010330	C07D 215/38	4012861	F16B 7/18	4018341	G06F 21/53
4010330	C07D 401/14	4012861	F16B 21/09	4018341	G06F 21/54
4010330	C07D 405/14	4012861	F16B 5/02	4018382	G06N 3/0464

4018446	G06F 1/3206	4020889	H04L 65/75	4027676	H04W 12/10
4018446	G11C 5/14	4021215	A24C 5/10	4027676	H04W 12/72
4018446	G06F 1/329	4021215	A24C 5/00	4027676	H04W 76/00
4018599	H04L 43/026	4021549	A61M 25/01	4028072	A61M 1/28
4018599	H04L 43/04	4021756	B60L 53/10	4028953	G10L 17/18
4018599	H04L 49/00	4021756	B60L 53/22	4030313	G06F 16/2452
4018599	H04L 41/142	4021756	H02J 7/00	4030313	G06F 8/41
4018599	H04L 45/74	4021756	H02J 7/02	4030561	H01R 11/09
4018599	H04L 43/20	4021756	B60L 53/30	4030592	H02K 5/22
4018599	H04L 41/40	4022206	F16K 27/02	4030592	H02K 3/52
4018599	H04L 41/0895	4022230	F24T 10/17	4030592	H02K 7/14
4018644	G06F 3/14	4022437	G06F 11/30	4030739	G09G 5/10
4018644	G06F 1/16	4022522	G11C 11/4076	4030739	G09G 3/3233
4018784	H05B 1/02	4022522	G11C 11/54	4030739	G06F 3/14
4018784	H05B 6/80	4022522	G06N 3/04	4030739	G09G 3/02
4018784	H05B 3/06	4022522	G11C 7/10	4030739	G09G 3/3208
4019264	B41M 5/395	4022522	G11C 11/408	4030828	H04W 48/02
4019264	B41M 5/42	4022522	G06N 3/08	4030828	H04W 12/76
4019389	B63B 35/00	4022608	G11B 27/031	4030828	H04W 12/08
4019389	B63B 27/00	4022608	G11B 27/10	4033258	G01R 23/163
4019847	H05B 6/64	4022608	G10L 15/25	4035872	F16L 47/02
4019847	F24C 15/32	4022906	H04N 19/174	4035872	B29K 105/00
4019847	F24C 15/16	4022906	H04N 19/70	4035872	B29C 65/82
4020258	H04L 61/2575	4022906	H04N 19/159	4035872	B29C 65/00
4020258	H04L 61/2553	4022906	H04N 19/176	4035872	B29C 65/18
4020258	H04L 61/2514	4022906	H04N 19/577	4035872	C08F 214/26
4020258	H04L 69/326	4023047	A01G 3/06	4036885	G08B 21/10
4020258	H04L 61/2589	4023047	A01D 34/14	4036885	G08B 21/04
4020258	H04L 69/16	4023047	A01D 34/08	4036910	G10L 15/183
4020258	G06F 16/9538	4024185	G06F 3/0481	4036910	G10L 15/24
4020258	H04L 12/46	4024185	G06F 3/0484	4038444	G02C 7/04
4020258	H04L 9/40	4024185	G06F 3/0488	4038490	G06F 8/61
4020258	H04L 67/563	4024185	G06F 3/0482	4038490	G06F 21/51
4020258	H04L 67/567	4024185	G06F 3/0488	4038579	H04N 19/109
4020258	H04L 69/329	4024839	G06F 3/0484	4038579	H04N 19/137
4020258	H04L 69/325	4024839	H04M 1/7246	4038579	H04N 19/114
4020258	H04L 67/1008	4024839	G06F 3/0482	4038579	H04N 19/102
4020258	H04L 67/288	4024839	H04M 1/02	4038579	H04N 19/105
4020258	H04L 67/1021	4024839	G06F 3/0481	4039768	C10M 171/00
4020889	H04L 65/1045	4024839	G06F 3/0488	4040141	G01N 23/18
4020889	H04L 1/08	4024839	G06F 9/451	4040141	G01N 23/083
4020889	H04L 43/0852	4025142	A61B 17/86	4040585	H01M 50/233
4020889	H04L 47/283	4025142	A61B 17/88	4040585	H01M 50/293
4020889	H04L 47/35	4025142	A61B 17/68	4040585	H01M 10/04
4020889	H04L 1/22	4026414	G05D 1/00	4040585	H01M 50/244
4020889	H04L 65/80	4026414	G06Q 50/02	4040585	H01M 50/227
4020889	H04L 69/08	4026414	G06Q 10/047	4040585	H01M 50/213
4020889	H04L 43/106	4027676	H04W 76/19	4040585	H01M 50/249

4040585	H01M 50/502	4049161	H04L 9/40	4054286	H04L 45/247
4040853	H04W 52/16	4049161	G06F 40/10	4054286	H04L 12/42
4040853	H04W 52/24	4049161	G06N 20/00	4054286	H04L 41/06
4040853	H04W 52/36	4049161	G06F 16/20	4054286	H04W 24/04
4040853	H04W 52/14	4049161	G06F 21/62	4054829	B65H 20/02
4040853	H04W 84/06	4049161	G06F 40/295	4054829	B26D 5/00
4041069	A63B 23/20	4049161	G06F 40/30	4054829	B29D 30/56
4041069	A61B 5/22	4049161	G06F 16/30	4054829	B29L 30/00
4041795	C08G 18/28	4049161	G06F 40/216	4054829	B26D 1/08
4041795	C09D 175/04	4049161	G06F 40/166	4054829	B29D 30/58
4041795	C08G 18/70	4049161	H04W 12/02	4054829	B65H 35/04
4041795	C08G 18/76	4049228	E21B 41/00	4054829	B65H 35/06
4041795	C08G 18/32	4049228	H04L 41/0806	4054829	B26D 3/00
4043656	E03F 5/046	4049228	H04L 67/12	4054829	B26D 5/08
4043656	E02B 8/02	4049236	G06T 5/60	4054902	B60R 22/357
4043656	E03F 5/10	4049236	G06V 10/44	4054902	B60N 2/28
4043656	E02B 5/08	4049289	G06T 5/00	4055853	H04W 68/00
4043656	E03F 5/04	4049289	G06T 15/04	4055853	H04W 48/18
4043664	B32B 27/30	4049289	A61C 7/00	4055853	H04W 88/06
4043664	B32B 5/16	4049289	A61B 5/103	4055853	H04W 48/08
4043664	B32B 5/02	4049575	A47L 11/24	4055853	H04W 68/02
4043664	B32B 5/18	4049575	A47L 11/40	4056390	B60D 1/48
4043664	B29C 70/08	4050289	F25D 29/00	4056390	B60D 1/145
4043922	G01S 7/41	4050289	F25D 27/00	4056390	B60D 1/62
4043922	G01S 13/52	4050511	G06V 10/82	4056390	B60D 1/06
4044284	H01M 10/052	4050511	G06T 5/73	4056390	B60D 1/24
4044284	H01M 4/02	4050511	G06T 5/60	4056390	B60D 1/26
4044284	H01M 4/62	4050511	G06V 40/16	4056750	D06F 58/08
4044284	H01M 4/38	4050511	G06N 3/045	4056750	D06F 58/04
4044564	G06F 1/16	4050630	H01G 9/12	4056750	D06F 25/00
4044564	F16H 19/04	4050630	H01G 11/14	4056750	D06F 37/04
4044863	A43B 3/24	4050630	H01G 11/18	4056750	D06F 58/20
4044863	A43C 11/00	4050630	H01G 2/08	4057240	G07F 19/00
4046797	B32B 27/18	4050630	H01M 50/342	4057240	G06K 7/10
4046797	B32B 27/32	4050630	H01M 50/30	4057240	G06Q 20/40
4046797	B32B 27/20	4050630	H01G 2/02	4057240	G06Q 20/32
4046818	F16H 63/30	4050630	H01M 50/20	4057240	E05G 1/026
4046818	F16H 3/50	4051204	A61B 5/16	4057240	G06Q 20/18
4046818	F16D 25/061	4051564	B62M 6/45	4057240	E05G 7/00
4046818	B60K 17/04	4051564	B62M 9/00	4057240	G07D 11/00
4046830	B60C 23/00	4053176	C08K 5/14	4057487	H02K 11/33
4046864	B60N 2/60	4053176	C08K 5/57	4057487	H02K 3/28
4046864	B60N 2/68	4053176	C08L 27/18	4057487	H02K 16/04
4047871	H04L 9/32	4053176	C08K 5/00	4057487	H02K 5/132
4048990	G01J 3/18	4053802	G06V 20/40	4058357	A62B 7/14
4048990	G01N 23/223	4053802	G06V 10/82	4058357	B64D 13/06
4048990	G01N 23/20	4053802	G06V 20/62	4058597	G01N 33/545
4048990	G01N 23/207	4054286	H04L 12/437	4058597	C12Q 1/6813

4058597	C12Q 1/6869	4065514	F22G 1/14	4075921	F24H 1/00
4058597	C12Q 1/6816	4067857	F16C 19/52	4075921	F24H 9/1863
4058597	G01N 33/50	4067857	G01M 13/045	4076116	A61H 19/00
4058597	C12Q 1/686	4068058	G06F 3/041	4076116	A61M 3/02
4059114	H02J 50/40	4069255	A61K 38/02	4076116	A61H 35/00
4059114	H02J 50/90	4069255	A61K 31/713	4077526	C09D 7/63
4059547	A61M 5/24	4069255	C12Q 1/6806	4077526	B32B 27/34
4059547	A61M 5/31	4069255	A61K 45/06	4077526	B32B 23/08
4059547	A61M 5/315	4069579	B62K 21/26	4077526	B32B 27/36
4059652	B23K 31/02	4069579	B62K 21/18	4077526	B32B 27/10
4059652	B21D 22/00	4069579	B62K 23/06	4077526	C08K 5/00
4059652	B23K 103/08	4069579	B62K 19/06	4077526	B32B 27/18
4059652	B62D 21/02	4069579	B62J 7/06	4077526	C08J 7/04
4059652	B23K 101/00	4070539	H04N 25/77	4077526	C08L 71/02
4059652	B23K 101/18	4071345	F03B 3/00	4077526	C08L 67/02
4059652	B23K 103/14	4071345	F03B 1/00	4077526	C09D 7/40
4059652	B23K 103/18	4071345	F03B 3/16	4077526	B32B 27/08
4059652	B23K 103/04	4071345	F03B 3/18	4077526	B32B 27/32
4059652	B62D 25/04	4071345	F03B 11/02	4079093	H04W 72/04
4059652	B62D 29/00	4071415	F24F 11/74	4079181	A43B 23/04
4059652	B62D 25/20	4071415	F24F 7/003	4079181	A43B 23/02
4059652	B23K 103/10	4071415	F24F 3/00	4079181	D04B 1/10
4059652	B62D 21/15	4071415	F24F 8/108	4079181	D04B 1/18
4059710	C09D 7/63	4071415	F24F 7/06	4079242	A61B 17/068
4059710	C08L 63/00	4071415	F24F 110/40	4079242	A61B 18/20
4059710	C08G 59/22	4073772	H02J 7/00	4079242	A61N 5/06
4059710	C09D 7/61	4073772	G06F 1/26	4079311	A61K 31/7084
4059710	C08K 3/00	4073772	G08B 29/04	4079311	A61P 25/16
4059710	G02B 1/18	4073772	G06F 1/16	4079311	A61P 25/24
4059710	C09D 5/02	4074116	H04W 74/0833	4079527	B32B 27/10
4059710	B32B 27/38	4074116	H04W 74/08	4079527	B32B 27/36
4059710	C09D 163/00	4075460	H01F 27/24	4079782	C08G 64/18
4060135	E03D 11/14	4075460	H01F 27/26	4080288	G03G 15/08
4060135	E03D 1/24	4075460	H01F 27/08	4080288	G03G 15/00
4060370	G01S 13/74	4075460	H01F 3/10	4080781	G01S 5/00
4060370	G01S 13/87	4075460	H01F 3/14	4080781	H04B 7/08
4060370	G01S 13/75	4075595	H01Q 1/52	4080781	G01S 1/08
4060370	G01S 13/32	4075595	H01Q 21/00	4082598	A61M 39/00
4061583	H04B 1/3883	4075595	H01Q 21/06	4082631	A62C 3/07
4061583	H04B 1/3827	4075595	H01Q 21/30	4082631	A62C 31/28
4061583	H04B 5/00	4075846	H04W 4/18	4082631	A62C 3/16
4062206	G02B 5/00	4075846	H04W 16/02	4083614	G01N 33/02
4062206	F41H 3/00	4075846	H04W 8/02	4083614	G06Q 10/00
4062206	G02B 5/20	4075846	H04W 88/14	4084160	H01M 8/10
4062206	G02B 1/115	4075921	F24H 3/04	4084160	H01M 8/0258
4062206	G02B 1/118	4075921	F24H 1/10	4084348	H04L 5/22
4062206	G02B 5/08	4075921	F24H 9/1818	4086386	D06M 15/643
4065514	F27D 17/00	4075921	B60H 1/22	4086386	C08G 77/14

4086386	C08L 83/04	4092074	B29C 37/00	4097247	C12Q 1/6876
4086386	C08G 77/16	4092074	B60Q 3/14	4097350	F03D 7/04
4086386	D06M 13/513	4092074	B32B 27/40	4098699	C09D 11/037
4086386	D06M 13/507	4092074	B29C 45/14	4098699	C09D 167/04
4086386	D06M 13/207	4092074	B29K 63/00	4098699	C09D 11/00
4086643	H01M 4/525	4092074	B44C 1/22	4098699	C08L 101/16
4086643	G01R 31/396	4092074	B32B 27/38	4098699	C08G 63/06
4086643	G01R 19/165	4092074	B29C 35/08	4098699	C09D 11/104
4086643	G01R 31/382	4092074	B29C 51/14	4098699	C09J 167/04
4086643	G01R 31/392	4092074	B29K 75/00	4099578	H04W 72/23
4086643	H01M 4/505	4092074	B29L 31/30	4099578	H04L 5/00
4086643	H01M 10/48	4092074	B44C 5/04	4099578	H04B 7/08
4086643	H01M 10/44	4092074	B29K 33/00	4099578	H04W 72/04
4086812	G06V 10/28	4092074	B29C 51/10	4099673	H04N 1/028
4086812	G06F 18/211	4092074	B29C 35/02	4099673	G02B 5/20
4087040	H01M 10/613	4092074	B44C 3/00	4099673	H04N 1/191
4087040	H01M 10/6556	4092074	B29C 51/00	4099673	G02B 3/00
4087040	H01M 50/211	4092935	H04W 74/0833	4100695	G01C 21/00
4087040	H01M 50/249	4092935	H04L 27/26	4101207	H04W 84/04
4087040	H01M 50/375	4093647	B61K 13/04	4101207	H04W 48/14
4087040	H01M 10/6567	4093647	B61D 19/02	4101207	H04W 60/04
4087040	H01M 10/625	4094458	H04W 92/18	4101207	H04W 8/12
4087316	H04W 8/18	4094458	H04W 24/10	4101207	H04W 48/16
4087316	H04W 8/22	4094458	H04W 4/40	4101241	H04L 5/14
4087316	H04W 76/28	4094458	H04W 76/14	4101241	H04W 72/0446
4087316	H04W 28/02	4094458	H04W 74/08	4101241	H04L 5/00
4087316	H04W 76/15	4094605	A24F 40/53	4101407	A61C 8/00
4087836	A61P 13/12	4094605	A24F 40/42	4101407	A61B 6/00
4087836	A61P 13/00	4095097	B01J 20/28	4101407	A61C 9/00
4087836	A61P 13/10	4095097	B82Y 25/00	4101781	B65D 19/06
4087836	A61K 31/4192	4095097	H01F 1/00	4101781	B65D 25/02
4088421	H04L 9/32	4095097	B01J 20/20	4101781	B65D 25/00
4088421	H04L 9/08	4095097	C01B 32/198	4101781	B65D 77/06
4088421	H04L 9/00	4095097	B01J 20/32	4103120	A61F 13/74
4088991	B62D 7/15	4095174	C08F 265/06	4103120	A61F 13/62
4088991	B62D 17/00	4095174	C08F 6/18	4103120	A61F 13/505
4090587	B64U 30/293	4095174	C08C 1/15	4103255	D04B 1/22
4090587	B64U 60/20	4095174	C08L 25/12	4104086	H04L 9/40
4090587	B64U 10/14	4095174	C08L 55/02	4104086	H04W 12/02
4090587	B64U 20/50	4095174	C08F 2/22	4104086	H04L 67/306
4090587	B64U 20/87	4097247	G01N 33/542	4104086	H04L 9/06
4090587	B64U 101/30	4097247	C12Q 1/6834	4104086	H04L 9/08
4090587	B64U 20/83	4097247	C12Q 1/6827	4104086	H04L 9/32
4090587	B64U 60/50	4097247	C12Q 1/6832	4104145	G06T 7/246
4090876	F16N 13/08	4097247	C12Q 1/682	4104145	G06T 7/00
4092074	C09D 133/10	4097247	C12Q 1/6816	4104145	H04W 4/02
4092074	C09D 175/14	4097247	G01N 33/557	4104145	G06T 19/00
4092074	C09D 167/00	4097247	G01N 33/543	4106216	H04B 17/391

4106216	H04B 7/08	4109173	B60R 1/00	4116301	A61P 9/12
4106216	H04B 17/318	4109173	G03B 15/00	4116301	A61P 3/06
4106578	A45C 13/30	4109766	H03M 13/23	4116301	A61P 3/00
4106578	A45F 4/10	4109766	H03M 13/29	4116301	A61P 3/04
4106578	A45F 4/06	4109766	H04L 1/00	4116301	A61P 9/00
4106578	A45F 4/12	4110688	B62D 25/16	4116506	E02F 9/22
4106578	A45F 4/08	4110688	B62D 25/08	4116506	E02F 3/04
4106578	A45C 13/26	4110688	B60R 19/24	4116765	G02F 1/133
4106578	A45F 4/00	4110688	B60R 19/18	4116765	H04N 23/56
4106578	A45F 4/04	4110688	B60R 19/00	4116765	H04N 23/51
4106595	A47L 13/19	4110961	C21D 10/00	4117207	H04K 1/10
4106617	A61B 5/145	4110961	C21D 7/04	4117254	H04L 65/403
4106617	A61B 5/1459	4110961	B23H 7/38	4117254	G06F 3/0482
4106884	B63C 11/02	4110961	C21D 1/09	4117254	G06F 3/0481
4106884	B63C 11/00	4110961	C21D 1/06	4118549	G06F 9/4401
4106884	B63C 9/08	4110961	B21D 31/06	4118815	H04N 21/414
4107322	B32B 3/02	4110961	B23P 9/04	4118815	H04W 4/08
4107322	D06N 7/00	4110961	C21D 7/06	4118815	H04L 65/1069
4107322	E04F 15/02	4112856	E05B 27/00	4118815	H04W 4/70
4107322	A47G 27/04	4112856	E05B 27/08	4118815	H04W 4/90
4107322	D06H 7/00	4112856	E05B 17/04	4118815	H04L 65/403
4108304	A63F 13/212	4112856	E05B 47/06	4118815	H04N 21/63
4108304	G02B 27/01	4112856	E05B 17/20	4118815	H04N 21/4788
4108304	A63F 13/5255	4113519	G11C 29/50	4118815	H04N 21/4223
4108304	A63J 1/02	4113519	G11C 29/02	4118815	H04L 65/1104
4108304	A63F 13/25	4114357	A61K 9/00	4118815	H04L 65/4061
4108304	E04B 2/74	4114357	A61K 47/14	4118988	A24F 40/10
4108304	A63F 13/98	4114357	A61P 37/06	4118988	A24F 40/51
4108304	A63J 11/00	4114357	A61K 31/436	4120281	G16H 50/30
4108304	A63F 13/428	4114357	A61K 47/06	4120281	G16H 20/17
4108304	A63F 13/211	4114357	A61K 47/22	4122243	H04W 48/02
4108304	A63F 13/90	4114357	A61K 47/20	4124033	H04N 13/302
4108346	H01M 10/54	4115296	G06F 12/0831	4124033	G02B 30/26
4108346	H01M 50/536	4116301	A61P 11/00	4124467	B44C 3/02
4108346	H01M 50/609	4116301	A61P 13/12	4124467	B44C 1/24
4108346	H01M 10/04	4116301	A61K 31/519	4124493	B60L 58/26
4108346	H01M 10/42	4116301	C07D 498/14	4124493	B60L 58/20
4108346	B07C 5/36	4116301	A61K 31/506	4124493	B60L 58/40
4108374	H01M 50/536	4116301	C07D 487/14	4124493	B60L 58/18
4108374	B23K 20/26	4116301	A61P 9/10	4124493	B60L 50/70
4108374	B23K 101/36	4116301	A61P 27/00	4124493	B60L 58/27
4108374	H01M 50/531	4116301	A61K 31/424	4124493	B60L 58/30
4108374	B23K 101/38	4116301	C07D 471/14	4125129	H02H 9/04
4108374	B23K 37/04	4116301	C07D 519/00	4125617	A61M 11/02
4108374	H01M 50/54	4116301	A61K 31/437	4125617	A61M 13/00
4109173	G02B 7/02	4116301	A61K 31/4985	4125675	A61B 90/00
4109173	H04N 23/57	4116301	A61P 9/04	4125964	A61P 9/10
4109173	H04N 23/55	4116301	A61P 3/10	4125964	A61K 45/06

4125964	A61K 38/01	4130851	G02B 27/28	4136903	H04L 5/00
4125964	A61P 43/00	4131231	G09G 3/36	4136933	H04W 72/044
4125964	A61K 31/728	4131231	G09G 3/3233	4136933	H04B 7/08
4125964	A61K 9/00	4131409	G09G 3/3233	4136933	H04W 76/14
4126389	A61M 11/00	4131409	H10K 59/131	4137439	B66F 9/075
4126389	A61M 15/00	4131409	H10K 59/121	4137645	E03B 1/04
4127025	C25D 7/12	4131409	H10D 86/60	4137645	E03B 7/04
4127025	H01L 21/768	4131409	G09G 3/3266	4137849	G02B 7/182
4127025	H01L 21/288	4131409	H10K 59/35	4137849	G02B 7/18
4127025	H05K 3/42	4131409	H10D 86/40	4138214	H01Q 1/52
4127025	C09D 179/02	4131409	H10K 59/65	4138214	H01Q 21/28
4127025	C25D 3/38	4131647	H01Q 19/17	4138214	H01Q 13/10
4127025	H01L 23/00	4131647	H01Q 19/13	4138214	H01Q 5/307
4127025	C08K 3/08	4131802	H04Q 11/00	4138390	H04N 9/73
4127991	G06F 21/54	4131802	H04J 14/02	4138390	G06T 7/90
4127991	G06F 21/55	4132068	H04W 88/08	4138721	A61C 13/265
4128685	H04L 67/2895	4132445	A61G 12/00	4138828	A61P 1/06
4129682	G03F 7/027	4132445	A61G 13/12	4138828	A61K 35/747
4129682	G03F 7/004	4133190	F16B 7/20	4138828	A61P 25/22
4129682	G03F 7/075	4133190	F16B 7/18	4138828	A61K 31/7076
4129682	G03F 7/30	4133880	H04L 5/00	4138828	A61K 9/16
4129682	G03F 7/033	4134001	A61B 5/1455	4138828	A61K 35/745
4129900	C04B 35/581	4134006	A61B 5/00	4138828	A61K 35/741
4129900	C04B 38/00	4134006	A61B 5/339	4138828	A61K 9/00
4129900	C04B 35/628	4134006	A61B 18/14	4138828	A61K 33/08
4129900	C04B 35/63	4134006	A61B 5/361	4138828	A61K 9/20
4130184	C08G 18/62	4134194	F26B 17/16	4138828	A61P 25/24
4130184	C08G 18/61	4134194	F26B 21/00	4139031	C22B 3/26
4130184	C09J 175/04	4134194	F27B 17/00	4139031	C22B 3/02
4130184	C08G 18/32	4134194	B23K 9/32	4139031	B01F 27/922
4130184	C09J 175/08	4134194	F26B 3/26	4139608	F21V 19/00
4130184	C08G 18/10	4134491	E02F 3/85	4139608	F21S 41/19
4130184	C08G 18/28	4134491	E02F 3/84	4139608	F21S 45/47
4130184	C09J 175/06	4134491	E02F 3/80	4139608	F21S 41/29
4130184	C09J 163/00	4134491	E02F 3/815	4140632	B23K 37/04
4130184	C08G 18/71	4134887	G06Q 50/40	4140632	B23K 31/00
4130184	C08G 18/44	4134985	H01B 3/30	4140632	B23K 26/08
4130184	C08G 18/76	4135046	H10K 59/35	4140632	B23K 26/10
4130184	C08G 18/00	4135046	H10K 59/122	4140925	B23Q 7/14
4130184	C08G 18/48	4135046	H10K 59/32	4140925	B65G 65/00
4130197	C08K 5/527	4135644	A61B 5/11	4141302	F04B 27/18
4130197	C08K 5/49	4135644	A61B 5/1455	4141377	H04B 3/46
4130395	H04N 23/60	4135644	A61H 23/04	4141462	H02J 7/00
4130395	E02F 3/43	4135644	A63B 23/04	4141462	H01M 10/42
4130395	H04N 23/90	4135644	A63B 23/08	4141462	G01R 31/367
4130395	H04N 7/18	4135644	A61H 1/02	4141462	G01R 31/396
4130395	E02F 9/26	4136310	E06B 9/42	4141462	H01M 10/48
4130828	H02G 15/013	4136780	G01M 11/00	4141462	G01R 19/165

4141462	H01M 10/44	4144772	C08F 220/06	4152106	B29C 73/22
4141462	G01R 31/36	4144772	H01M 4/139	4152106	G03H 1/22
4141462	G01R 31/382	4144772	C08F 212/08	4152106	G02C 11/00
4141742	G06K 19/077	4144944	B62H 5/14	4152106	G02B 6/44
4141742	H01R 13/00	4145125	B04C 9/00	4152106	H01S 5/068
4141997	H01M 4/90	4145125	B01D 15/40	4152106	G02B 27/01
4141997	H01M 4/88	4145125	B01D 11/02	4152106	B32B 17/06
4141997	H01M 4/92	4145125	G01N 30/32	4152106	B32B 17/10
4142135	H05K 7/20	4145125	B01D 15/08	4152106	F21V 8/00
4142135	H02M 3/335	4145125	B01D 11/04	4152295	G08G 5/59
4142135	H02M 3/00	4145125	B01D 15/16	4152295	G08G 5/26
4142135	H02M 1/00	4145434	G09G 3/20	4152295	G08G 5/74
4142135	G05B 19/042	4145434	G09G 3/3233	4152295	G08G 5/54
4142135	H02M 7/00	4145513	H10K 59/131	4152295	G08G 5/55
4142733	A61P 35/00	4145513	H10D 86/60	4152295	G08G 5/80
4142733	A61K 31/505	4145637	H01Q 21/24	4152458	B65H 23/032
4143024	B32B 27/34	4145758	H04L 5/00	4153463	B61F 5/02
4143024	B32B 33/00	4145758	H04W 74/0833	4153463	B61L 17/00
4143024	B65D 65/40	4145758	H04W 72/23	4153983	G01N 33/49
4143024	B29C 55/12	4145758	H04W 8/24	4154153	G06Q 30/018
4143024	B29C 48/08	4145758	H04W 48/12	4154153	H04L 9/00
4143024	B32B 27/30	4145758	H04W 74/00	4154153	H04L 101/37
4143024	B32B 27/32	4146541	F16C 31/00	4154153	H04L 9/14
4143024	B32B 37/00	4147935	G01D 1/16	4154153	H04L 9/32
4143024	B32B 27/16	4147935	G06F 17/40	4154153	H04L 9/08
4143024	B32B 27/36	4147935	B60W 40/13	4154153	G06Q 10/105
4143096	C08L 67/02	4147935	B60W 40/076	4154435	H04B 10/116
4143096	B29K 105/26	4148270	F03D 7/04	4155744	G01R 31/392
4143096	B65D 1/02	4148477	G02B 27/00	4155744	G01R 31/396
4143096	B29C 49/06	4148477	G02B 13/00	4155744	G01R 31/382
4143096	B29L 31/00	4148764	H01H 85/18	4155744	G08B 21/18
4143096	B29K 67/00	4148764	H01H 85/10	4155744	G01R 31/36
4143096	B29C 49/12	4148764	H01H 85/17	4156017	G06V 20/40
4143096	B65D 79/00	4148764	H01H 85/175	4156017	G06N 3/08
4143281	C10N 40/08	4148764	H01H 85/143	4156017	G06V 10/82
4143281	C10N 40/04	4148853	H01M 10/052	4156489	H02M 1/00
4143281	C10N 30/00	4148853	H01M 10/0568	4156489	H02M 7/493
4143281	C10N 20/00	4148853	H01M 10/0569	4156489	H02J 3/38
4143453	F16D 3/62	4148856	H01M 10/44	4156489	F03D 80/80
4143453	F16D 3/72	4148856	H01M 10/0567	4157043	B65D 43/02
4144772	H01M 4/13	4148856	H01M 4/04	4157735	B65D 5/46
4144772	H01G 11/30	4148856	H01M 10/052	4157735	B65D 5/20
4144772	H01M 4/62	4148887	H01M 50/578	4157735	B65D 5/462
4144772	H01M 4/1395	4148887	H01M 50/342	4157740	B65D 71/62
4144772	H01M 4/134	4150031	C10L 5/44	4157740	B65D 71/56
4144772	C08F 222/02	4150031	C10L 5/36	4158314	G01N 21/47
4144772	H01G 11/38	4150031	C10L 9/08	4158314	G01N 15/01
4144772	C09D 125/14	4151982	G01N 3/10	4158314	G01N 15/10

4158314	G01N 15/1434	4164089	H02J 50/40	4167380	H01Q 1/24
4158314	G01N 15/1433	4164089	H02J 50/90	4167380	H01Q 9/28
4158541	G07F 7/08	4164089	H04L 69/24	4167380	H01Q 21/06
4159495	B60K 1/04	4164089	H02J 50/80	4167380	H01Q 5/385
4159495	B62D 25/20	4164397	A23B 4/20	4167380	H01Q 5/392
4159495	B62D 21/17	4164397	A23L 35/00	4167380	H01Q 21/24
4159594	B62D 25/20	4164397	A23L 13/50	4168309	B64C 25/26
4159609	A61H 1/02	4164397	C12N 1/20	4168714	B01D 19/00
4159609	B62M 3/08	4164484	A61B 5/00	4169018	G10L 19/008
4159609	A63B 22/00	4165240	D02G 3/40	4169018	G10L 25/21
4159609	B62M 6/00	4165240	D02J 1/02	4169018	G10L 19/18
4159609	A63B 22/06	4165455	G02B 19/00	4169018	G10L 25/78
4159609	A63B 21/00	4165628	G10L 25/12	4169018	H04W 76/28
4159609	A63B 21/005	4165868	H04N 21/431	4169018	H04S 7/00
4159609	B62M 1/36	4165868	H04N 21/8358	4169018	G10L 19/028
4159609	A63B 71/06	4165868	H04N 21/81	4169018	G06N 20/00
4160028	H04M 1/02	4165868	H04N 21/462	4169893	C05G 3/80
4160224	H01R 13/00	4166070	A61B 5/024	4169893	C09K 17/52
4160274	G01V 5/00	4166070	A61B 5/021	4169893	C05G 5/16
4160274	G01N 23/04	4166195	A61K 31/343	4169893	C05F 11/00
4160274	G01V 5/20	4166195	A61P 19/02	4169893	C09K 17/32
4160475	G06V 40/16	4166195	A61P 7/06	4169893	C08L 97/02
4160475	G06V 10/141	4166195	A61P 9/10	4170434	G04D 3/00
4160475	G06V 40/40	4166195	A61P 37/02	4170434	G04B 45/00
4160475	G06F 21/32	4166195	C07D 211/38	4170434	G04B 37/22
4160593	G10L 15/08	4166195	A61P 29/00	4170434	G04B 19/12
4160593	G10L 21/0208	4166195	A61P 37/06	4170463	H04M 1/02
4160593	G10L 21/0216	4166195	A61P 21/00	4171254	A61F 7/00
4161038	G06F 1/16	4166195	A61P 7/00	4171254	F25C 1/12
4162172	F01D 25/16	4166195	A61P 13/12	4171254	A23G 9/28
4162172	F16C 17/02	4166195	C07C 215/38	4171254	A47J 43/00
4162172	F16C 23/02	4166195	C07D 307/94	4171254	A61F 7/10
4162172	F16C 17/24	4166195	C07D 205/04	4171254	A23G 9/08
4162172	F16C 27/02	4166195	A61K 31/4465	4171254	A23G 9/22
4162172	F16F 15/02	4166195	C07D 295/096	4171254	A23G 9/30
4162292	G07C 9/00	4166195	A61P 21/04	4171254	A23G 9/20
4162873	A61B 5/1455	4166352	C08L 21/00	4171435	A61B 1/24
4163189	B62D 25/20	4166352	C08L 61/06	4171435	G01J 3/52
4163189	B60H 1/00	4166352	C08K 3/04	4171435	G01J 3/50
4163189	B62D 21/17	4166352	C08K 5/098	4171435	A61B 1/00
4163189	B60N 2/015	4166352	C08L 7/00	4171435	A61B 5/00
4163301	C12N 15/13	4166352	B60C 9/00	4171435	G06T 5/00
4163301	A61P 35/00	4166352	C08L 9/00	4172729	G02B 27/00
4163301	A61K 39/395	4166418	B61L 27/04	4172729	G02B 27/01
4163301	A61K 47/68	4166418	B61L 25/08	4172729	G06F 3/03
4163301	C07K 16/46	4166791	F04D 29/28	4172729	G06V 20/10
4164089	H04L 67/303	4166791	F04D 29/30	4172729	G06V 20/20
4164089	H02J 50/12	4167212	G09B 23/34	4172729	G06F 3/0481

4172729	G06F 3/0346	4180260	B60L 15/20	4182418	C10G 33/08
4172729	G01C 11/06	4180260	B60L 58/15	4182979	H10N 30/30
4172729	G01C 21/20	4180260	B60L 3/00	4182979	H10N 30/092
4173378	H04W 52/24	4180399	C08L 69/00	4182979	C02F 1/72
4173378	H04W 52/14	4180399	C03C 3/078	4182979	B01J 35/33
4173519	A45B 25/16	4180399	C08L 23/12	4182979	B01J 27/051
4173519	A45B 9/00	4180399	A01N 59/14	4183129	H04N 17/04
4173646	A61L 24/00	4180399	C08L 101/00	4183129	H04N 25/11
4173646	A61B 17/12	4180399	C03C 3/097	4183129	H04N 23/81
4174821	G08G 5/26	4180399	A01P 1/00	4183129	G02B 27/64
4174821	G08G 5/52	4180399	C03C 3/062	4183495	G05B 19/418
4174821	G01C 23/00	4180399	C08L 23/16	4183495	G06N 20/00
4174821	G08G 5/51	4180399	C03C 12/00	4183495	B21B 38/00
4174821	G08G 5/76	4180399	C03C 3/089	4183495	G05B 13/02
4176161	E02D 5/76	4180399	C08K 3/40	4184678	H01M 50/557
4176161	E02D 5/80	4180399	C03B 1/00	4184678	H01M 50/247
4176696	H05B 33/22	4180399	A01N 59/16	4184678	H01M 50/572
4176696	H05B 33/28	4180583	E02F 9/20	4184678	H01M 50/55
4177962	G01J 5/00	4180583	E02F 3/43	4184678	H01M 10/42
4177962	G01J 5/10	4180583	E02F 9/22	4184678	H01M 50/50
4177962	G01J 5/02	4180878	G04G 17/00	4184678	H01M 50/553
4177962	H10F 39/00	4180878	G04D 1/00	4184678	H01M 50/20
4177962	H04N 23/23	4180878	G04G 21/08	4184678	H01M 50/178
4177962	H10F 77/50	4180878	G04B 37/10	4184706	H01M 10/6555
4178477	A61B 17/00	4180878	G04G 21/00	4184706	H01M 50/548
4178477	A61B 18/00	4180878	G04G 17/08	4184706	H01M 50/298
4179539	H03M 7/30	4180987	H04L 67/564	4184706	H01M 10/653
4179539	H03M 7/40	4180987	G06F 3/01	4184706	H01M 10/613
4179539	G16B 30/00	4180987	G06F 16/906	4184706	H01M 50/264
4179658	H04L 1/00	4180987	H04W 4/20	4184706	H01M 50/284
4179658	H04B 7/06	4181369	H02M 3/07	4184706	H01M 50/514
4179739	H04W 76/30	4181369	H02M 3/156	4184706	H01M 50/569
4179739	H04W 74/00	4181369	H02M 1/15	4184706	H01M 50/503
4179739	H04W 74/0833	4181369	H02M 3/158	4184706	H01M 10/6554
4179748	H04W 12/08	4181704	A24F 40/46	4184706	H01M 50/519
4179748	H04W 4/50	4181704	A24F 40/485	4184706	H01M 10/04
4179748	H04W 88/04	4181704	A24F 40/50	4184706	H01M 10/48
4179748	H04W 28/02	4181704	A24F 40/20	4184706	H01M 50/557
4179769	H04W 40/22	4181774	A61M 16/10	4184706	H01M 10/647
4179769	H04L 47/24	4181774	A61M 16/06	4184706	H01M 50/211
4179769	H04L 47/25	4181774	A61N 1/362	4184706	H01M 10/42
4179769	H04L 65/612	4181774	A61M 16/00	4184709	H01Q 3/18
4179769	H04L 47/2483	4181774	A61N 1/36	4184709	H01Q 19/19
4179769	H04L 65/80	4181853	A61H 3/00	4184709	H01Q 19/13
4179769	H04W 28/22	4181853	A45B 9/00	4184709	H01Q 1/00
4179769	H04L 47/2416	4182418	C10G 33/04	4184935	E03B 9/06
4180260	B60T 17/22	4182418	C10G 31/08	4184973	H04W 12/08
4180260	B60L 7/26	4182418	B01D 17/04	4184999	H04W 28/24

4184999	H04L 47/62	4186496	A61K 31/215	4190868	C09D 11/322
4185489	B60Q 3/54	4186496	A61K 31/662	4190868	B41J 2/01
4185489	B60Q 3/56	4186496	A61K 31/522	4190868	C09D 11/326
4185489	B60J 10/82	4186496	A61K 31/7056	4191215	G01J 5/08
4185489	B60J 1/10	4186496	A61K 31/7072	4191215	G01J 5/0806
4185489	B60J 5/04	4186496	A61K 31/513	4191215	G01J 5/12
4185489	B60J 1/08	4186496	A61P 11/00	4191215	G01J 5/06
4185489	B60Q 3/44	4186496	A61K 31/00	4191215	G01J 5/02
4185489	B60J 10/80	4186496	A61P 31/14	4191554	G08B 25/10
4185489	B60Q 3/78	4186496	A61K 31/551	4191554	H04W 40/12
4185489	B60J 10/84	4186496	A61K 31/4725	4191657	G02B 6/42
4185489	B60J 5/06	4186581	B23Q 11/00	4191657	H01L 23/66
4185489	B60Q 3/46	4187086	F03D 80/70	4191657	H01L 23/12
4185489	B60Q 3/41	4187086	F03D 7/02	4191657	H10F 77/00
4185489	B60J 5/10	4187155	F01D 9/02	4191657	H01L 23/057
4185489	B60Q 3/50	4187155	F23R 3/56	4191805	H01R 105/00
4185489	B60Q 3/217	4187155	F02C 7/22	4191805	H01R 13/6593
4185489	B60J 10/86	4189106	C12Q 1/18	4191805	H01R 43/28
4185489	B60J 5/12	4189106	C12Q 1/66	4191805	H01R 13/6591
4185489	B60Q 3/51	4189289	G05G 1/08	4191805	H01R 9/05
4185555	C02F 1/58	4189289	F23N 1/00	4191805	H01R 24/38
4185555	C02F 1/44	4189289	G01D 5/14	4192302	A43C 11/22
4185555	C02F 1/42	4189289	F24C 3/12	4192302	A43C 11/20
4185555	C02F 1/28	4189299	F24F 8/50	4192302	A43C 11/08
4185776	F04D 29/62	4189299	F24F 13/062	4192302	A43C 11/14
4185776	F04D 29/053	4189299	F24F 11/00	4192302	A43C 7/08
4185776	F04D 29/26	4189299	F24F 13/078	4192302	A43C 11/06
4185940	G06V 20/20	4190533	B32B 5/28	4192302	A43C 7/02
4185940	H04N 23/23	4190533	B65D 81/34	4192302	A43C 3/04
4185940	G02B 27/20	4190533	C08J 9/12	4192302	A43C 11/02
4185940	G06F 3/0481	4190533	B65D 65/02	4192302	A43C 7/06
4185940	G02B 27/01	4190533	C08L 67/00	4192302	A43C 11/16
4186319	H04W 92/04	4190533	B32B 27/00	4192302	A43C 11/00
4186319	H04W 76/12	4190533	C08J 9/16	4192302	A43C 7/00
4186319	H04W 76/11	4190533	B29C 48/00	4192307	A47B 77/08
4186366	A01N 51/00	4190533	B65D 1/34	4192307	A47B 77/02
4186366	A01N 43/86	4190533	B29K 79/00	4192307	A47B 96/20
4186366	A01P 7/04	4190533	C08L 79/08	4192333	A61B 5/16
4186366	A01N 43/40	4190533	B29C 44/00	4192333	A61B 5/0205
4186366	A01N 47/40	4190533	C08J 9/04	4192333	A61B 5/024
4186496	A61K 31/536	4190533	B29K 67/00	4192348	A61B 5/1495
4186496	A61K 45/06	4190533	B65D 1/00	4192411	A63B 21/00
4186496	A61K 31/683	4190774	C07D 403/14	4192411	A63B 23/035
4186496	A61K 31/675	4190774	A61K 31/506	4192630	A61L 2/07
4186496	A61K 31/7012	4190774	A61K 31/444	4192630	A61L 2/18
4186496	A61K 31/46	4190774	A61P 35/00	4192630	A47F 10/04
4186496	A61K 38/21	4190868	C09D 11/38	4192630	B60S 3/00
4186496	A61K 31/13	4190868	B41M 5/00	4192642	B28D 1/08

4192839	C07H 15/18	4195747	H04W 56/00	4198091	D06M 15/643
4192839	C07D 519/00	4195805	H04B 7/185	4198091	C08L 63/00
4192839	C07D 487/04	4195856	H04L 5/00	4198091	D06M 13/207
4192839	A61P 31/12	4195856	H04W 74/0836	4198091	D06M 13/11
4192839	A61P 31/14	4195856	H04L 27/26	4198208	E02F 9/26
4193088	F16L 29/04	4196211	A61L 2/08	4198461	G01D 3/02
4193088	F16L 37/52	4196324	C03B 7/14	4198493	G01J 3/44
4193088	F16L 37/367	4196324	C03B 9/347	4198493	G01N 21/63
4193135	G06N 5/01	4196324	B65G 47/90	4199043	H01L 21/311
4193135	G08G 1/16	4196324	B25J 15/10	4199444	H04L 41/0853
4193345	H04W 12/06	4196324	B25J 15/02	4199444	H04L 41/12
4193345	H04W 12/0433	4196324	C03B 9/34	4199546	H04W 88/04
4193345	G08G 5/53	4196324	C03B 7/18	4199546	H04W 12/106
4193345	H04W 12/71	4196324	C03B 9/36	4199546	H04W 12/03
4193345	G08G 5/26	4196383	B60B 27/06	4199546	H04W 4/80
4193345	G08G 5/55	4196383	B60B 37/04	4199546	H04W 92/18
4193345	H04W 12/50	4196482	A61K 31/519	4199546	H04W 64/00
4193511	H04L 1/18	4196482	A61P 25/00	4199546	H04W 12/72
4193539	H04B 7/04	4196482	C07D 487/12	4199554	B60R 16/023
4193670	H04W 36/18	4196835	G02B 27/00	4199554	B60R 16/02
4193670	H04W 24/02	4196835	G02B 27/10	4199850	H04N 13/122
4194182	B29C 65/02	4196968	G07F 15/00	4199850	G06T 7/536
4194182	B29L 31/30	4196968	H04M 1/24	4200490	E04B 1/68
4194182	B29C 65/10	4196968	H04M 1/04	4200490	E04B 1/94
4194182	B29C 65/48	4196968	H02J 50/10	4200794	G06T 7/00
4194910	G01J 3/28	4196968	G07F 9/02	4201082	H04S 3/00
4194910	G01J 3/12	4196968	G07F 9/00	4201756	H04W 4/029
4194910	G02B 5/30	4196968	H02J 7/00	4201756	H04W 4/40
4194910	G01J 3/26	4196968	G06Q 20/18	4201756	G07B 15/02
4194910	G02B 5/28	4196968	G06V 20/20	4201756	F16B 47/00
4194910	G02B 5/20	4196968	B65G 47/248	4202111	D06F 58/20
4194922	G02B 27/14	4196968	H02J 50/80	4202591	G06N 20/00
4194922	G02B 15/08	4196968	G06V 10/22	4202591	G05B 19/418
4194922	G02B 15/10	4196968	H02J 13/00	4202591	G05D 107/70
4194958	G04B 17/28	4196968	G06Q 20/32	4202591	G05D 105/45
4195096	G06T 5/77	4196968	G06Q 20/08	4202591	G05D 1/698
4195096	G06V 40/10	4196968	G06V 30/10	4202591	G05D 109/10
4195096	G06T 11/60	4196968	G07F 11/00	4202591	G05D 101/15
4195199	G06F 3/02	4196968	H04M 1/02	4202614	G06F 3/0488
4195199	G06F 1/16	4196968	G07F 11/44	4202614	G06F 9/445
4195199	G06F 3/16	4196968	G07F 11/16	4202614	A63F 13/52
4195223	C08K 3/04	4197266	H04W 72/02	4202614	A63F 13/42
4195223	C08K 5/00	4197690	B23K 37/04	4202614	G06F 9/4401
4195514	H04L 1/00	4197690	B23K 26/16	4202614	G06F 1/3234
4195514	H03M 13/00	4197690	H01M 50/147	4202614	G06F 3/041
4195514	H03M 13/37	4197690	B23K 37/06	4202614	G06F 3/0488
4195576	H04L 25/49	4197690	B23K 26/10	4202614	A63F 13/22
4195747	H04W 52/02	4198091	C09K 3/18	4202614	G06F 3/048

4202724	G06F 16/23	4207492	H01Q 5/364	4209330	B29B 17/00
4202724	G06F 16/901	4207492	H01Q 9/28	4209330	B65H 75/02
4202724	G06F 16/28	4207715	H01H 15/10	4209944	H04L 9/00
4202813	G06Q 10/06	4207715	H03K 17/95	4209944	G06F 21/64
4202813	G08B 5/36	4207715	H03K 17/97	4210273	H04L 9/40
4202813	G08B 3/10	4207715	H01H 3/50	4210273	H04W 12/02
4202813	G08B 21/18	4207792	H04N 25/77	4210273	H04L 9/08
4202813	G06Q 10/10	4207792	H04N 25/00	4210273	G06F 21/33
4203252	H02K 15/03	4207792	H04N 25/773	4210273	H04W 12/108
4203316	H03K 5/1534	4207792	H04N 25/79	4210273	H04W 12/041
4203410	H04L 67/1014	4207792	H04N 25/78	4210273	H04W 12/069
4203410	H04L 67/1008	4207868	H04W 56/00	4210273	G06F 21/32
4203410	H04L 67/1012	4207868	H04W 28/02	4210312	G06F 3/03
4203410	H04L 67/101	4207868	H04W 72/21	4210312	H04N 23/611
4203410	H04L 41/045	4207868	H04W 76/38	4210312	G06F 3/0484
4203410	H04L 67/00	4208095	A61B 5/369	4210312	H04N 23/667
4203455	G03B 30/00	4208095	A61B 5/389	4210312	H04N 23/62
4203455	H04N 23/68	4208095	A61B 5/296	4210312	H04N 23/45
4203455	H04N 23/58	4208118	A61M 25/01	4210312	H04N 23/63
4203455	G03B 5/00	4208118	A61B 90/57	4210312	H04N 23/90
4203455	G03B 17/17	4208437	C07C 279/14	4211002	H04R 3/00
4203455	G03B 17/12	4208437	C07C 277/00	4211002	H04R 29/00
4203455	H04N 23/55	4208437	C07C 279/28	4211002	G10L 21/0232
4203455	G03B 3/10	4208696	G01N 11/16	4211002	G10L 15/22
4203455	G03B 13/36	4208696	G01N 9/32	4211181	A61L 31/06
4204796	G12B 1/00	4208696	G01N 9/00	4211181	A61F 2/90
4205109	G10L 25/66	4208696	G01P 5/14	4211757	H01R 13/502
4205109	G10L 15/07	4208696	G01N 11/02	4212076	B60B 33/02
4205109	G10L 13/033	4208696	G01F 1/34	4212076	A47L 11/40
4205584	A61M 11/04	4208696	G01F 25/00	4212076	A47L 9/00
4205584	A24F 40/48	4209056	H04W 52/32	4212076	A47L 9/28
4205584	A61M 15/06	4209056	G01S 13/87	4212535	C07D 493/04
4205584	A24F 40/10	4209056	G01S 5/02	4212535	H10K 85/60
4206068	F03D 13/25	4209056	H04W 52/24	4212535	C07B 59/00
4206307	C10N 40/00	4209330	B29C 48/395	4212535	H10K 50/11
4206307	C10N 30/02	4209330	C08J 5/18	4212821	G06T 7/00
4206307	C10M 111/04	4209330	B29K 105/26	4212821	G06T 7/62
4206307	C10M 105/18	4209330	B29B 17/04	4212821	G06T 7/50
4206307	C10N 30/08	4209330	B32B 27/16	4212858	B67C 3/00
4206307	C10N 30/00	4209330	B32B 27/36	4213338	B60L 53/24
4206647	G06T 7/40	4209330	B32B 27/18	4213338	H02M 3/335
4206647	G01N 23/2251	4209330	B29C 48/08	4213338	H02J 7/34
4206695	G01R 27/32	4209330	B29K 67/00	4213338	B60L 58/12
4206695	G01R 29/08	4209330	B32B 3/30	4213338	B60L 53/63
4207093	G06V 10/82	4209330	B29D 7/01	4213338	B60L 53/53
4207093	G06V 10/764	4209330	B29B 17/02	4213338	B60L 55/00
4207093	G06V 10/62	4209330	B32B 27/08	4213338	H02J 7/00
4207492	H01Q 5/40	4209330	B29C 48/285	4213338	B60L 53/80

4213434	H04B 7/0413	4221220	H04N 19/11	4227641	G05D 1/00
4213434	H04L 25/02	4221220	H04N 19/157	4227641	G01C 1/00
4213530	H04W 88/02	4221220	H04N 19/593	4227641	G08G 1/0968
4213530	H04W 24/10	4221236	G06F 3/01	4227641	G01C 21/34
4213530	H04W 52/02	4221236	H04N 21/422	4229720	H01Q 9/04
4213530	H04W 16/28	4221236	G06F 1/16	4229720	H01R 12/53
4213530	H04W 76/12	4221236	H04N 21/414	4229720	H01Q 3/34
4213530	H04W 88/08	4221402	H04L 5/00	4229720	H01R 9/05
4214477	G01F 23/296	4222538	C03C 17/36	4229720	H05K 3/34
4214477	G01F 25/20	4222538	B32B 17/10	4229720	H05K 1/02
4214477	G01S 13/88	4222538	G02B 27/01	4229720	H01Q 15/14
4214477	G01S 7/40	4222538	G02B 5/30	4229895	H04W 24/10
4214477	G01S 15/88	4222538	G02B 27/00	4230065	A24F 40/50
4215367	B32B 38/14	4222538	G02B 5/20	4230065	H05B 3/26
4215367	E04F 15/02	4222538	G02B 5/28	4230065	A24F 40/20
4215727	F01N 13/00	4223226	C08K 3/013	4230205	A61K 31/4188
4215727	B01D 53/94	4223226	A61B 5/00	4230205	A61P 35/00
4215727	F01N 3/36	4223226	G01N 29/28	4230205	A61K 47/60
4215727	F01N 9/00	4223226	G10K 11/02	4230243	B05B 17/00
4215727	B01J 29/072	4223226	H04R 17/00	4230243	B05B 17/06
4215727	B01J 29/076	4223226	C08L 63/00	4230243	A61M 11/00
4215728	B01J 29/076	4223226	B06B 1/06	4231245	H04N 23/90
4215728	B01D 53/94	4223226	H04R 31/00	4231245	H04N 5/222
4215728	F01N 9/00	4223226	C08K 3/22	4231245	H04N 13/239
4215728	B01J 29/072	4223226	C08K 3/08	4231245	G06T 15/50
4215728	F01N 13/00	4223385	B01D 46/58	4231245	H04N 13/243
4215728	F01N 3/36	4223385	B01D 46/10	4232352	B66C 23/18
4215757	D06F 39/08	4223385	B01D 46/52	4232352	B63B 35/44
4215757	F04D 29/58	4223385	B01D 46/12	4232352	B63B 77/10
4215757	F04D 29/40	4224001	F02C 7/22	4232352	F03D 13/25
4215757	A47L 15/42	4224001	F02C 7/228	4232352	B63B 35/00
4216195	G09B 19/24	4224507	H01H 3/12	4232352	B63B 27/16
4216195	G09B 23/28	4224507	H01H 13/83	4232352	B66C 23/52
4217700	H03M 1/12	4224507	H01H 13/85	4232676	E06B 9/323
4217700	G01M 99/00	4224635	H01R 13/506	4232676	E06B 9/42
4217700	G01R 17/10	4224635	H01R 9/24	4233456	H04W 72/02
4217700	G01D 3/08	4224712	H03K 19/003	4233456	H04W 72/25
4218169	H04L 67/56	4224983	H04W 12/08	4233456	H04L 1/1829
4218169	H04W 12/122	4224983	H04L 9/40	4233456	H04W 76/14
4219177	H01G 9/20	4224983	H04W 12/106	4233741	A61B 17/17
4220383	G06F 9/4401	4224983	H04W 76/11	4234517	H01L 23/373
4220383	G06F 11/14	4225987	D06F 39/02	4234517	H05K 3/38
4220547	H04N 7/18	4226130	G01G 13/24	4234517	H05K 3/12
4220547	G06V 10/80	4226472	H01B 7/00	4234679	C12M 1/04
4220547	G06V 10/10	4226472	H02H 9/04	4234679	C12M 3/00
4220547	G06V 10/50	4226472	H02H 7/16	4234679	C12M 1/12
4221220	H04N 19/132	4226472	H02J 7/00	4235070	F26B 21/08
4221220	H04N 19/119	4226472	H01B 7/30	4235070	B29B 13/06

4235070	F26B 3/06	4245405	B01F 25/433	4251774	C25B 15/08
4235070	F26B 25/00	4245405	B01F 25/10	4251774	F27B 1/00
4236276	G06F 1/16	4245405	G01N 35/00	4251774	F27B 1/16
4236719	A43B 17/03	4245405	B01F 35/88	4251774	F27D 3/10
4236719	A43B 21/26	4245405	B01F 33/82	4251774	C21B 13/02
4236719	A43B 13/20	4245405	B01F 25/40	4251774	F27D 99/00
4236719	A43B 21/28	4245405	B01F 33/30	4253497	C08G 18/76
4236719	A43B 23/02	4245405	B01F 25/432	4253497	C08G 18/12
4236719	A43B 17/02	4245405	B01F 33/3011	4253497	C08G 18/48
4236782	A61B 5/08	4245405	B01F 35/71	4253497	C08K 3/04
4236782	A61N 1/08	4245405	B81B 1/00	4253497	C09J 5/00
4236782	A61B 5/085	4245728	C02F 3/30	4253497	C08G 18/10
4236782	A61B 5/0537	4245728	C02F 11/12	4253497	C09J 11/06
4237709	F16J 15/3268	4245728	C02F 3/10	4253497	C09J 11/04
4237709	F16J 15/3276	4245728	C02F 3/12	4253497	C09J 175/08
4237709	F16J 15/3252	4245728	C02F 3/20	4253497	C08G 18/18
4237715	A47J 31/46	4246068	F25D 21/14	4253720	F04C 18/02
4237715	F16K 7/06	4246148	G01N 35/04	4253720	F04C 25/02
4237806	G01D 21/02	4246148	G01N 35/02	4253720	F04C 27/00
4237806	G01M 99/00	4246155	G01K 15/00	4253720	F04C 23/00
4237806	G01M 7/00	4246155	G01K 7/01	4254408	G10L 21/0208
4237806	G01H 1/00	4247470	A61M 25/01	4254408	G10L 21/0232
4237916	G06F 3/0482	4247470	A61B 34/30	4254408	G10L 25/18
4238414	A01K 97/11	4247749	G01L 5/00	4254525	H10H 29/853
4239167	F02K 1/04	4247749	B66F 9/20	4254525	F21S 41/20
4239369	H01Q 1/02	4248025	E03C 1/08	4254525	F21K 9/64
4239369	G01S 7/497	4248025	E03C 1/046	4254525	H10H 29/851
4240249	A61B 34/30	4248254	G02B 26/06	4254525	F21S 41/141
4240249	A61B 90/00	4248254	G02B 7/182	4254525	F21Y 115/10
4240249	A61B 17/00	4248254	G02B 26/08	4254961	H04N 19/513
4241331	H01Q 21/00	4248284	G06N 3/04	4254961	H04N 19/51
4241331	H01Q 13/20	4248284	B60W 30/00	4254961	H04N 19/91
4241331	H01Q 21/08	4248284	G05B 13/02	4254961	H04N 19/463
4241331	H01Q 9/04	4248284	G06Q 50/04	4256208	F04B 17/00
4241331	H01Q 25/00	4249258	B41J 2/16	4256208	F04F 3/00
4241482	H04B 7/06	4249258	B41J 2/155	4256208	F04F 99/00
4241482	H04W 74/0833	4249258	B41M 5/00	4256208	F04B 23/00
4241536	H04W 88/04	4249258	B41J 13/00	4256208	H02K 44/00
4242400	E05B 65/10	4249258	B41J 2/01	4256208	B01D 61/42
4242400	E05B 15/10	4249714	E05B 81/00	4256243	F24H 15/14
4243459	H04W 4/90	4250104	H04L 67/289	4256243	F24D 19/10
4243459	H04W 4/06	4250104	H04L 67/12	4256243	C02F 1/00
4243596	A01D 41/127	4250699	G06Q 10/109	4256820	G01S 13/74
4244512	F04B 43/02	4251121	A61K 8/49	4257291	B25B 23/00
4244512	F15C 5/00	4251121	A61K 8/27	4257475	B63C 9/20
4245405	G01N 1/38	4251121	A61K 8/37	4258374	H01M 4/62
4245405	B01F 33/3039	4251121	A61Q 17/04	4258374	H01M 4/13
4245405	G01N 35/10	4251774	C25B 1/04	4258374	H01M 10/052

4261235	H01M 10/052	4266015	G06T 7/11	4278227	G02B 27/14
4261235	H01M 10/0525	4266230	B65G 65/30	4278227	G02B 27/10
4261235	C08F 14/22	4266230	H01M 4/04	4278227	G01J 3/00
4261235	H01M 4/13	4266230	G06Q 10/06	4278227	G02B 21/36
4261235	H01M 4/62	4266920	A24F 40/46	4278435	H03H 17/06
4261235	C08F 2/38	4266920	A24F 40/10	4278435	G06F 7/523
4261235	H01M 4/02	4267016	A61B 90/00	4278435	G06F 7/487
4261235	C09D 153/00	4267781	C25B 9/23	4278435	G06F 5/01
4261477	F25B 49/02	4267781	C25B 11/091	4279163	B01D 24/00
4262302	H04W 84/12	4267781	C25B 11/067	4279163	B01D 29/00
4262302	H04W 74/0816	4267781	C25B 11/054	4279163	B01D 29/21
4262302	H04W 72/04	4268081	G06F 12/1081	4279355	B62B 7/06
4262302	H04W 74/00	4268327	H01R 13/11	4279355	B62B 3/12
4262797	A61K 45/06	4268926	B04C 3/06	4280041	G06F 3/0485
4262797	C07D 498/04	4268987	B21D 22/26	4280041	G06F 40/58
4262797	A61P 31/12	4269853	F16L 47/14	4280041	G06F 9/451
4262797	A61K 31/455	4269853	F16L 23/18	4282761	F25B 1/053
4262797	A61K 31/444	4270103	H10H 29/855	4282783	B65F 1/16
4262797	A61K 31/4545	4270103	H10H 29/24	4282960	C12N 1/15
4262797	C07D 519/00	4270103	H10H 29/85	4282960	C12N 1/21
4263327	G06N 3/08	4270103	H10H 29/856	4282960	C11B 3/00
4263327	G06N 3/006	4271958	F41A 23/00	4282960	C12P 7/64
4263327	G06N 7/01	4271958	F41A 23/14	4282960	C12N 1/19
4263327	G06N 20/00	4271958	F41G 5/06	4282960	C12N 9/20
4263327	G06N 3/092	4271958	F41G 3/14	4283316	H02J 1/10
4263327	G06N 3/045	4271958	F41G 1/38	4283316	B60L 53/22
4263351	A47C 7/62	4271958	F41G 3/16	4283316	B60L 3/00
4263351	B60N 3/00	4271958	F41A 17/08	4283569	G01W 1/02
4263351	A47C 7/68	4271989	G01N 30/56	4283569	G06V 20/13
4263746	H10K 101/00	4272247	H01L 23/373	4283569	G06Q 50/26
4263746	H10K 85/60	4272247	H01L 21/48	4283569	G06V 20/10
4264175	G01B 11/06	4272247	H01L 21/288	4283569	G01K 7/25
4264175	G01B 11/08	4272899	F16K 15/18	4283569	G06Q 10/04
4264175	G01B 11/22	4272899	F16K 15/14	4283569	G06Q 50/22
4264175	B29L 23/18	4273955	H01M 10/052	4283569	G06V 10/80
4264175	G01B 11/24	4273955	H01M 4/02	4283569	G06Q 10/0631
4264175	B29C 48/13	4273955	H01M 10/0525	4283607	G10K 11/02
4264364	G02F 1/155	4273955	H01M 4/505	4283607	H04R 19/02
4264364	G02F 1/153	4273955	H01M 4/525	4283607	H04R 1/30
4264776	H02J 3/00	4273955	H01M 4/36	4284254	A61N 7/02
4265723	C12Q 1/6806	4275744	A61B 8/00	4284254	A61B 8/08
4265723	C12N 15/10	4275744	A61N 7/00	4284971	D02G 3/38
4266015	H02B 13/065	4275744	A61B 8/08	4284971	D02G 3/36
4266015	G01J 5/48	4276321	F16C 19/38	4284971	D02G 3/32
4266015	G06T 7/00	4276656	G06Q 99/00	4285929	A61P 31/20
4266015	G01J 5/00	4276997	H01M 50/249	4285929	A61K 31/67
4266015	G06V 20/52	4276997	H01M 50/30	4285929	A61K 39/42
4266015	G06T 7/136	4276997	H01M 50/282	4285929	C07K 16/08

4285929	A61K 31/52	4298927	A24F 40/20	4304130	H04L 9/00
4285929	A61K 45/06	4298927	A24F 40/30	4304130	H04L 9/32
4286109	G06F 30/20	4298927	A24F 40/485	4304412	A47K 10/48
4287064	G06K 1/12	4298937	A24F 47/00	4304412	A45D 20/12
4289243	A01B 15/16	4298937	A61M 11/04	4304812	F16G 11/00
4289243	A01B 23/06	4299434	B63H 21/17	4304812	A01G 17/08
4289243	A01B 33/12	4299434	B63H 3/06	4305355	F24F 11/58
4290381	G06F 9/54	4299454	F28F 17/00	4305355	F24F 11/56
4290649	H01M 50/247	4299454	F28F 1/32	4305355	F24F 11/59
4290649	H01M 50/296	4299454	F28D 7/10	4305355	F24F 11/52
4290649	H01M 10/42	4299454	F28F 1/30	4305355	F24F 11/65
4290649	H01M 50/581	4299454	B01D 53/26	4306076	A61C 17/22
4290649	H01M 50/213	4299454	F28D 7/12	4306709	D21F 7/08
4291014	A01G 9/029	4300525	F02P 11/00	4306772	F01D 9/04
4291014	A01G 18/64	4300525	F02N 11/08	4306772	F01D 5/28
4291014	A01G 18/50	4300525	B60K 28/04	4307266	G06F 3/0488
4292614	C02F 1/32	4300525	H01H 3/02	4307266	G08B 25/10
4292620	A61L 31/14	4300525	B63H 20/00	4307266	B60K 35/00
4292932	B60N 2/34	4300938	H04N 23/57	4307266	B60K 35/10
4292932	B60N 2/02	4300938	H04N 23/51	4307492	H01R 43/26
4292932	B60N 2/75	4301736	C07D 491/08	4307492	H01R 13/627
4293492	G06F 1/32	4301736	A61P 35/00	4307492	H01R 13/516
4293510	G06F 16/11	4301736	A61K 31/33	4308442	B62J 17/10
4293510	G06F 9/50	4302468	H04L 45/00	4309031	G10L 15/22
4293510	G06F 16/21	4302468	H04L 45/302	4309031	G10L 17/22
4293510	G06F 16/27	4302644	G05B 23/02	4309031	G06F 3/0482
4295080	H01S 5/323	4302644	G05B 19/418	4309031	G06F 3/01
4295080	H01S 5/10	4302915	B23K 9/32	4309031	G10L 15/08
4295080	F21Y 105/10	4303043	B60K 1/00	4309031	G10L 15/26
4295080	H01S 5/42	4303043	B60K 11/02	4309031	G06F 3/02
4295080	H01S 5/11	4303390	E04D 13/00	4310364	F16H 57/08
4295080	G02B 1/00	4303390	G05B 23/02	4310364	F16H 57/04
4295080	G02B 19/00	4303390	G06F 17/16	4310364	F16H 57/021
4295080	H01S 5/042	4303390	G06N 3/08	4310368	B60K 17/356
4295080	F21Y 115/10	4303390	E04D 13/03	4310708	G06F 21/55
4295080	H10H 20/855	4303390	E05F 15/00	4311523	A61F 2/36
4295080	H01L 25/075	4303577	G01N 33/497	4311582	G01B 5/30
4295080	H01S 5/185	4303577	G01K 7/00	4311582	G01N 33/00
4296167	B64C 11/00	4304089	A61C 1/00	4311582	G01B 5/00
4296167	B64D 31/18	4304089	A61B 17/16	4311582	G01L 17/00
4296167	B64D 27/08	4304089	A61C 1/02	4311582	G01M 99/00
4296167	B64D 33/10	4304089	H03K 17/95	4311582	G01N 3/14
4296746	G02B 13/16	4304089	A61B 18/00	4311618	B27B 17/08
4296746	G02B 15/14	4304089	A61C 1/12	4311618	B25F 5/00
4296746	G02B 13/00	4304089	H01R 13/633	4312396	H04L 1/1829
4297486	H04W 84/00	4304089	H03K 17/97	4312396	H04L 5/00
4297486	H04W 36/00	4304089	H01R 13/627	4312512	H01M 8/0411
4298167	C09D 5/00	4304130	G06F 21/64	4312512	B64D 1/16

4312873	A61C 19/04	4318518	H01H 3/42	4323094	B01F 25/53
4312873	A61C 9/00	4318518	H01H 5/10	4323159	B25J 19/06
4313759	B64C 9/00	4318812	H01R 4/48	4323338	A61P 35/00
4313759	G05D 1/00	4318922	H01L 25/18	4323338	A61P 29/00
4313759	G06N 20/00	4318922	H01L 25/07	4323338	C07D 405/12
4313759	B64C 13/50	4319039	H04L 7/033	4323338	C07D 401/12
4314128	C08J 11/08	4319971	B29D 99/00	4323338	C07D 263/24
4314720	G01D 21/00	4319971	B29L 31/08	4323338	C07D 495/04
4314744	G01L 5/106	4319971	B29C 70/44	4323338	C07D 205/08
4314744	G01L 5/102	4319971	F03D 1/06	4323338	C07D 275/02
4315777	H04W 24/10	4319971	B29C 70/54	4323338	C07D 211/78
4315777	H04L 41/0894	4320302	D05B 35/08	4323338	A61K 31/4015
4315777	H04W 28/08	4320471	G02B 6/13	4323338	C07D 403/04
4315817	G06N 3/08	4320476	G02B 27/01	4323338	C07D 333/48
4315817	H04M 1/7241	4320476	G02B 27/32	4323338	C07D 403/12
4316723	B23K 26/14	4320529	G06F 16/2455	4323338	C07D 207/277
4316723	B23K 26/08	4320529	G06N 5/04	4324420	A61B 90/00
4316723	B23K 26/352	4320529	G06N 20/00	4324420	A61B 17/00
4316743	B25J 19/00	4321251	G01N 35/10	4324420	G01R 33/10
4316743	B25J 5/00	4321501	B01J 31/02	4324420	G01R 33/022
4316743	B25J 15/04	4321501	C07C 69/716	4324420	H01F 7/04
4316743	B25F 5/00	4321745	F02C 9/18	4324420	G01R 33/02
4316984	B64C 1/06	4321745	F04D 27/02	4324420	A61B 1/00
4317167	C07C 29/141	4321745	F02K 3/075	4324420	A61B 5/06
4317167	C07C 29/145	4321756	F04C 29/02	4324532	A63B 21/072
4317167	C07C 29/76	4321756	F04C 27/00	4324532	A63B 23/02
4317167	C07H 1/06	4321764	A47B 88/483	4324619	B29C 45/80
4317167	C07C 29/74	4321784	F16K 41/04	4324965	D01F 9/04
4317167	C07C 29/90	4321784	F16J 15/3236	4324965	D06M 15/356
4317288	C08J 9/00	4321784	F16K 41/08	4324965	D01D 5/06
4317288	C08J 9/04	4322126	G06N 20/00	4324965	D01F 11/00
4317288	C08K 5/5357	4322126	G08G 1/16	4325031	F02C 3/113
4317288	C08J 9/232	4322126	G08G 1/01	4325031	F02C 7/36
4317288	C08L 23/14	4322126	G06N 3/006	4325316	B60T 7/12
4317288	C08J 9/18	4322126	G06N 7/01	4325316	B60T 8/32
4317663	F02C 7/04	4322139	H04M 1/02	4325393	G06K 7/10
4317819	F24F 11/74	4322139	G06F 1/16	4325646	H01M 50/30
4317819	F24F 120/10	4322524	G06T 5/00	4327327	G16B 40/20
4317819	F24F 140/60	4322524	H04N 13/239	4327419	G02B 27/28
4317819	F24F 110/10	4322524	G06T 5/92	4327419	G02B 27/14
4317819	F24F 140/50	4322524	H04N 13/257	4327759	A61B 17/00
4317819	F24F 11/48	4322524	H04N 23/86	4328200	C03B 19/06
4317819	F24F 11/77	4322524	H04N 13/271	4328200	C03C 4/00
4317819	F24F 140/20	4322524	H04N 9/68	4328200	G03F 7/00
4317819	F24F 11/54	4322524	H04N 13/15	4328200	C03C 3/06
4317819	F24F 11/65	4322524	H04N 13/122	4328200	C03B 19/02
4318518	H01H 3/38	4323094	B01F 25/21	4328200	C03B 32/00
4318518	H01H 19/24	4323094	B01F 23/232	4328562	G01N 15/06

4328668	G02F 1/1685	4333171	H01M 50/209	4337582	B65H 31/32
4328668	G02F 1/1675	4333171	H01M 50/569	4337664	A61P 25/00
4328668	G02F 1/1676	4333171	H01M 50/249	4337664	A61K 31/5025
4328668	G02F 1/1675	4333171	H01M 10/48	4338470	H04W 88/06
4329141	H01M 10/44	4333538	H04W 8/26	4338968	B41J 2/18
4329704	A61K 6/889	4333538	H04W 4/70	4339418	H02P 5/00
4329704	A61K 6/30	4333538	H04L 41/12	4339418	E21B 33/124
4329704	C08F 4/40	4333538	H04W 74/00	4339458	F01D 5/14
4329704	A61K 6/62	4333538	H04W 40/24	4339458	B29C 73/02
4329704	C07C 335/10	4333538	H04W 88/18	4339458	F03D 1/06
4329704	A61K 6/40	4335580	B23K 31/00	4339458	B23P 6/00
4329704	A61K 6/887	4335660	B60C 15/00	4339458	F01D 5/28
4330137	B64D 11/00	4335660	B60C 9/18	4339458	F01D 5/00
4331469	A61B 3/04	4335660	B60C 9/06	4341074	B65B 1/32
4331819	B29C 35/08	4336146	G01C 21/08	4341074	B29C 65/02
4331819	B29D 99/00	4336504	H04R 3/00	4341074	B65B 39/00
4331819	B29C 33/06	4336504	G10L 21/0208	4341074	B65B 9/207
4331819	B29C 70/54	4336504	G10L 19/008	4341074	B65B 1/06
4331819	B29C 37/00	4336504	G10L 15/04	4341074	B65B 9/20
4331827	B30B 11/22	4336504	H04R 3/02	4341074	B65B 51/30
4331827	B30B 9/12	4336504	H04R 29/00	4341074	B29C 65/18
4331827	B30B 11/24	4336504	G10L 21/0216	4342536	A61K 9/20
4331827	B30B 15/14	4336631	H01M 50/211	4342536	A61P 3/10
4331827	B30B 15/16	4336631	B29C 51/08	4342536	A61K 31/4985
4331848	F26B 13/00	4336631	H01M 50/183	4342536	A61K 31/48
4331848	F26B 3/04	4336631	B29L 31/00	4342536	A61P 3/08
4331848	G03G 15/20	4336631	B29C 51/26	4342536	A61P 25/16
4331848	B41J 29/377	4336631	B29C 51/30	4343503	G06F 3/044
4331848	F26B 13/18	4336631	B29C 33/42	4343503	G06F 3/041
4331848	F26B 21/12	4336631	H01M 10/0525	4343503	G06F 3/0354
4331848	H05B 3/00	4336631	H01M 10/48	4343503	G06F 3/038
4331848	F26B 21/10	4336631	H01M 10/04	4343638	G06N 5/01
4331848	B41J 11/00	4336631	B29C 43/36	4343638	G06N 3/047
4331850	B65H 5/04	4336808	G06F 1/16	4343638	G06N 3/044
4331850	B41J 3/407	4336808	F16C 11/04	4344158	H04L 12/18
4331850	B41J 11/20	4336870	H04L 67/12	4344158	H04L 45/586
4331935	B60W 30/14	4336870	H04L 67/146	4344158	H04L 49/00
4332147	C08G 63/199	4336870	G08G 1/0967	4344158	G06F 13/40
4332147	C08G 63/189	4336870	H04L 67/14	4344158	H04L 61/103
4332411	F16H 48/42	4336870	H04W 4/44	4344158	G06F 9/455
4332515	G01D 21/02	4336870	H04L 67/143	4344158	H04L 49/111
4333171	H01M 50/507	4336870	G08G 1/0968	4344158	G06F 13/38
4333171	H01M 50/581	4336961	H04W 88/06	4344158	H04L 12/46
4333171	H01M 50/505	4336961	H04W 84/20	4344158	H04L 49/354
4333171	H01M 50/258	4337146	A61F 2/68	4344158	G06F 13/42
4333171	H01M 50/204	4337532	B60N 3/00	4344303	H04W 36/30
4333171	H01M 50/242	4337582	B65H 31/10	4346245	H04M 3/42
4333171	H01M 50/572	4337582	B65H 31/30	4346245	H04M 3/54

4346245	H04M 3/46	4357445	C10M 101/02	4362439	G06F 40/58
4346291	H04W 24/10	4357445	C10M 171/00	4363070	G06F 1/16
4346291	H04W 84/12	4357445	C10N 30/06	4363070	A63F 13/323
4346291	H04W 88/02	4357600	F01N 3/24	4363070	A63F 13/98
4347493	C25B 1/042	4357600	F02D 41/40	4363070	A63F 13/21
4347493	F25J 3/04	4357600	F01N 3/08	4363070	A63F 13/235
4347493	F24S 20/00	4357600	F01N 3/20	4363269	B29C 65/02
4348476	H04L 9/32	4357600	F01N 3/28	4363269	B29C 65/00
4348476	G06F 21/62	4358083	G10L 19/22	4363269	B62D 29/00
4348933	G06F 11/14	4358293	H04M 1/02	4363269	B29L 31/00
4348933	G06F 11/20	4358293	H01Q 9/42	4363269	B62D 33/02
4348933	H04L 9/08	4358293	H01Q 5/307	4363269	B29L 31/30
4348933	H04L 67/1097	4358293	H01Q 21/28	4364373	H04L 41/5054
4349217	A47B 5/04	4358463	H04W 72/12	4364373	H04L 41/5041
4349217	A47B 77/10	4358463	H04L 5/14	4364394	H04M 3/51
4349217	A47B 33/00	4358463	H04L 5/00	4364989	B60K 6/38
4349217	A47B 31/02	4358500	H04M 1/02	4364989	B60W 10/08
4349697	B62K 11/04	4358500	G06F 1/16	4364989	B60W 20/00
4349697	B62K 19/06	4358500	H05K 5/06	4366342	H04W 12/122
4349697	F16F 15/02	4358500	H04M 1/18	4366342	H04W 76/18
4350062	D04B 21/06	4358531	H04N 1/00	4366342	H04W 12/12
4350062	B60N 2/58	4358531	H04N 23/698	4366342	H04W 24/04
4350062	D04B 21/10	4358586	H04W 36/00	4366342	H04W 76/11
4350062	A47C 7/24	4358586	H04W 74/0836	4366342	H04L 9/40
4350600	G06Q 20/36	4358586	H04W 74/0833	4366342	H04L 101/622
4350600	G06Q 40/04	4358586	H04W 74/0838	4368262	A63B 23/12
4350600	G06Q 20/38	4358702	A01K 29/00	4368262	A63B 26/00
4351378	A43C 15/09	4358702	A01K 11/00	4368342	B24B 23/04
4351412	A61B 5/1455	4358702	A01K 1/10	4368342	B23Q 11/12
4351412	A61B 5/00	4358979	A61M 1/02	4368888	F23R 3/00
4353833	C12Q 1/6839	4358979	C07K 14/745	4368888	H01M 8/2475
4356132	B82Y 30/00	4358979	C12N 5/078	4368888	H01M 8/2457
4356132	B82Y 15/00	4358979	A61P 17/02	4368888	H01M 8/0400
4356132	C12Q 1/6804	4358979	C07K 14/78	4368888	H01M 8/0408
4356445	H10K 85/60	4360912	B60C 3/04	4369008	G01R 31/58
4356445	H10K 30/00	4360912	B60C 11/12	4369008	G01R 27/02
4357058	B23D 55/04	4360912	B60C 11/00	4369131	G08G 5/00
4357058	B23D 53/00	4360912	B60C 5/00	4371789	B60C 19/00
4357058	B23D 49/04	4361767	H05K 7/20	4371789	B60C 23/04
4357058	B23D 49/00	4361767	H01L 23/467	4371789	B29D 30/00
4357058	B23D 53/04	4361767	H01L 23/473	4371789	B60C 23/20
4357445	C10N 40/30	4361767	H01L 23/34	4371995	H01M 10/0569
4357445	C10N 30/20	4361767	H01L 23/46	4371995	H01M 10/0567
4357445	C09K 5/04	4362439	H04M 1/60	4371995	H01M 10/052
4357445	C10M 105/04	4362439	G10L 15/02	4371995	H01M 10/0568
4357445	C10N 20/04	4362439	G10L 15/26	4372476	G03G 15/00
4357445	C10N 30/08	4362439	G06F 8/71	4374069	F04B 15/02
4357445	C10N 30/02	4362439	H04M 1/65	4374069	F04B 9/117

4374069	F04B 17/03	4380129	H04L 45/02	4384223	C07K 16/44
4374069	F04B 17/05	4380129	H04L 45/00	4384223	C07D 401/14
4374069	E04G 21/04	4380129	H04L 45/48	4384318	B01F 33/451
4374126	F28D 7/16	4380129	H04L 69/22	4384318	G01N 1/40
4374126	F02M 26/32	4380129	H04L 45/745	4384318	C12N 15/10
4374126	F28D 9/00	4380387	A24F 40/30	4384585	C10G 1/10
4374126	F28F 9/22	4380387	A24F 40/20	4384594	C11D 11/00
4375037	B29B 11/16	4380387	A24C 5/01	4384594	C08F 283/06
4375037	D04H 1/4242	4380387	A24D 1/20	4384594	C08L 51/08
4375037	D04H 1/736	4380528	B60P 1/43	4384594	C11D 3/00
4376454	G07C 9/00	4380572	A61K 8/49	4384785	G01K 13/02
4376454	H04W 88/06	4380572	A61Q 3/02	4384814	G01N 27/403
4376454	H04W 4/40	4380572	A61P 31/10	4385715	B29C 70/48
4376454	G01S 13/08	4380572	A61K 8/87	4385715	B29C 70/44
4376454	G01S 13/02	4380572	A61K 8/37	4385715	B29C 70/46
4376454	H04W 4/02	4380572	A61K 9/70	4386168	E06B 3/30
4376454	G07C 9/28	4380572	A61K 8/36	4386168	E06B 3/58
4376527	H04B 7/04	4380572	A61K 8/34	4387017	H01S 5/343
4376527	H04W 76/15	4380595	A61K 38/17	4387017	H01S 5/20
4376527	H04W 84/12	4380595	C07K 16/28	4387017	H01S 5/30
4376527	H04W 74/0816	4380595	C07K 14/74	4387382	H04W 76/22
4376644	A24D 1/20	4380595	A61P 35/00	4387382	H04W 36/12
4377995	H02H 3/06	4380737	B21C 51/00	4387382	H04W 92/20
4377995	H02H 5/00	4380737	B23K 26/36	4387382	H04W 88/14
4377995	H03K 17/082	4380737	B23K 26/08	4387493	A47J 43/07
4378348	A45C 13/10	4380737	B21B 38/00	4387854	B62D 53/12
4378348	G06F 1/16	4380856	B63G 8/08	4387854	H02G 11/00
4378348	A45C 11/00	4380856	B63G 8/24	4387854	F16L 3/01
4378348	H04M 1/02	4380856	B63G 8/00	4387949	C07C 59/185
4378348	A45C 13/30	4380968	A61P 35/00	4388328	G01R 35/00
4378348	H04M 1/18	4380968	A61K 38/17	4389180	B05B 17/06
4378348	H04M 1/04	4380968	C07K 14/74	4389180	B05B 1/00
4378348	H04B 1/3888	4380968	C07K 16/28	4389180	A61M 15/00
4378547	A63B 21/06	4381012	C08F 8/42	4389180	B05B 7/00
4378547	A63B 21/00	4381012	B27K 5/02	4389180	B41J 2/01
4378729	B60W 30/182	4381012	C09D 151/00	4389180	B41J 2/14
4378729	B60W 40/103	4382741	F02P 3/08	4389180	B05B 1/14
4378729	B60K 1/02	4382741	F02P 15/00	4389180	A61M 16/00
4378729	B60W 10/18	4382741	F02P 3/00	4389615	B21J 15/42
4378729	B60W 30/045	4382741	F02P 3/09	4389615	B25J 15/00
4378729	B60W 30/18	4382741	F02D 41/20	4389615	B23P 19/06
4378729	B60W 10/20	4382741	F02C 7/266	4389615	B25J 11/00
4378729	B60W 10/04	4383460	H01Q 9/26	4389615	B21J 15/32
4378729	B60W 50/14	4383460	H01Q 9/42	4389615	B25J 9/16
4379132	D21H 27/20	4384223	C07D 471/10	4389615	B21J 15/14
4379132	D21H 19/02	4384223	A61K 39/395	4389615	G05B 19/418
4379132	B44C 5/04	4384223	A61K 45/06	4391047	H10D 1/68
4379132	D21H 19/66	4384223	A61P 35/00	4391047	H01L 21/768

4391274	H02J 3/32	4395650	A61B 6/58	4403516	H01M 10/00
4391274	H02J 1/10	4395903	A63F 13/56	4403516	H01M 4/00
4391274	G01R 31/36	4395903	A63F 13/65	4403516	H01M 4/136
4391462	H04L 41/40	4396168	C06B 43/00	4403516	H01M 10/054
4391462	H04L 41/5019	4396536	H02J 3/12	4403685	D04H 1/492
4391503	H01M 50/204	4396536	G05F 1/66	4403685	D04H 1/558
4391503	H01M 50/247	4396536	G05F 1/10	4403685	D01D 5/11
4391503	H01M 50/282	4397420	G01M 3/00	4403685	D04H 3/14
4391838	A24F 40/20	4397420	F16L 101/30	4403708	E02F 9/24
4391838	A61M 15/00	4397420	B25J 5/00	4403708	E02F 9/22
4391838	A24D 1/18	4397420	F16L 101/16	4403722	B27F 7/00
4392285	B60N 2/28	4397420	B08B 9/051	4403722	E04B 2/56
4392370	B01D 53/56	4397420	F16L 55/44	4403935	G01R 31/389
4392370	F01K 23/06	4397420	F16L 55/32	4404051	G06F 8/65
4392370	F01K 27/02	4397420	F16L 101/12	4404316	H01M 10/00
4392370	C01B 21/28	4397420	F16L 55/28	4404792	A47B 47/04
4392370	C01B 21/38	4398483	H03F 3/45	4404792	A47B 57/34
4392371	C01B 21/28	4398483	H03F 3/213	4404792	A47B 96/06
4392371	C01B 21/38	4398483	H03F 1/22	4404846	A61B 8/06
4392371	B01D 53/56	4399242	C08K 5/13	4405000	G16H 20/17
4392728	F28F 13/00	4399242	B60C 1/00	4405000	A61M 5/315
4392729	F28D 7/10	4399242	C08K 5/43	4405300	B01J 35/61
4392729	F28D 20/00	4399573	G06N 3/045	4405300	B01J 29/70
4392729	F28D 21/00	4399573	G01B 15/04	4405300	B01J 35/70
4392729	F28F 1/16	4399573	G06N 3/094	4405314	F16D 69/02
4392843	G06V 20/56	4399573	G06N 3/0475	4405513	C22B 15/00
4392843	B60W 40/02	4399573	G06N 3/088	4405513	B09B 3/00
4393512	A61P 3/10	4399573	H01J 37/22	4405513	C22B 3/26
4393512	A61K 31/155	4400333	B60C 11/12	4405513	C22B 3/00
4393685	B29C 70/48	4401498	H04W 72/30	4405513	C22B 11/00
4393805	B62K 3/04	4401498	H04W 8/00	4405574	F01N 3/32
4393805	B62J 11/04	4401498	H04W 92/18	4405574	F01N 3/05
4393805	B62K 25/28	4401498	H04W 72/121	4405574	F02B 37/16
4393805	B62K 19/34	4401498	H04W 4/02	4406681	B27B 5/29
4393965	C08F 4/659	4401498	H04W 8/18	4406681	B23D 45/04
4394018	C10G 70/06	4401498	H04W 4/70	4406762	B60C 11/13
4394018	C10G 70/00	4401498	H04W 88/04	4406851	B64D 27/24
4394163	F01D 5/18	4401498	H04W 76/14	4406958	H10K 85/60
4394163	F01D 9/06	4401498	H04W 4/08	4406958	H10K 85/30
4394163	F01D 25/16	4401498	H04W 4/80	4406958	H10K 50/11
4394163	B64C 21/02	4402956	H04L 5/00	4406958	C09K 11/06
4394163	F01D 9/02	4402956	G01S 5/02	4407282	G01M 13/028
4395078	F21S 43/19	4402956	H04W 92/18	4407282	G01H 1/12
4395078	F21S 41/19	4402956	G01S 5/00	4409077	F16K 15/14
4395078	H01R 12/70	4402956	H04W 76/14	4409077	F16K 15/03
4395078	H01R 12/73	4402966	H04L 69/28	4409179	F16K 37/00
4395078	H05K 1/14	4403516	C01B 25/12	4410767	C07C 67/22
4395078	H05K 7/12	4403516	H01M 4/58	4410767	C07C 67/20

4410767	C07C 235/06	4416582	G06F 11/20	4420506	A01D 41/12
4410767	C07C 31/04	4416586	G06F 9/448	4420565	E05F 15/635
4410767	C07C 69/54	4416586	A63F 13/69	4420565	F24F 3/14
4410767	C07C 231/06	4416586	G06F 8/33	4421064	C09B 61/00
4410767	C01C 1/242	4416586	G06F 8/41	4421064	A23L 5/44
4410767	C07C 253/00	4416586	A63F 13/47	4421669	H04L 9/32
4410767	C01B 3/02	4416586	G06F 11/3604	4421669	H04L 9/00
4410767	C07C 255/12	4416586	G06F 11/30	4421956	B01D 53/26
4410767	C01C 3/02	4416586	G06F 11/32	4421956	H01M 50/317
4411117	F01D 25/12	4416586	G06F 9/455	4421956	H01M 50/30
4411117	F01D 25/24	4416586	A63F 13/67	4422744	G16H 20/40
4411117	F01D 25/30	4417009	H04W 76/19	4422770	B01D 21/04
4411649	G06T 11/00	4417009	H04W 76/28	4422770	B01D 21/24
4411649	G06T 5/90	4417009	H04W 76/27	4422770	B01F 27/80
4411649	G06T 19/00	4417405	G02B 3/02	4422770	B01D 21/18
4411649	H04N 5/265	4417405	G02B 7/02	4422889	G06V 20/58
4411649	H04N 17/00	4417427	B41J 2/14	4422889	G06V 10/145
4412178	H04L 45/74	4417708	C07K 16/28	4422889	B60D 1/62
4412943	B67D 1/12	4417725	C22F 1/10	4422943	B60W 50/14
4412943	B67D 1/08	4417725	B22F 5/00	4422943	B60W 50/00
4412957	C10G 11/05	4417725	C22C 1/04	4422943	B60W 40/09
4412957	B01J 29/76	4417725	F01D 5/02	4423177	C08J 7/043
4412957	B01J 29/74	4417884	H02G 3/22	4424184	A24F 40/57
4412957	C10G 49/08	4417884	F16L 5/14	4426532	B29B 17/04
4412957	B01J 29/70	4418371	H01M 8/14	4426532	B29B 17/00
4414439	C10G 29/00	4418371	H01M 8/12	4426532	B29K 23/00
4414439	C10G 1/10	4418371	H01M 8/1006	4426532	B29L 31/00
4414439	C10G 31/09	4418371	H01M 8/1097	4426776	C08J 11/28
4414439	C10G 29/16	4418371	H01M 4/88	4426776	C08J 11/22
4415082	C25B 1/042	4418371	H01M 8/1004	4428040	B64D 27/34
4415082	H01M 8/2432	4418849	A01G 23/08	4428040	B64C 39/02
4415082	C25B 9/77	4418849	B60P 3/41	4428040	B64D 31/16
4415082	H01M 8/12	4418849	B60L 50/61	4428040	B64D 31/09
4415082	H01M 8/2485	4418849	B60L 53/62	4428040	G05D 105/22
4415082	C25B 15/08	4418849	B60L 53/57	4428040	B64D 27/24
4415082	H01M 8/2483	4418849	B60L 53/14	4428040	G05D 1/654
4415082	C25B 9/70	4419283	B23K 9/167	4428040	G05D 1/85
4415082	H01M 8/248	4419283	H01F 38/08	4428040	G05D 109/22
4415082	H01M 8/2475	4419283	B23K 9/073	4428040	B64C 29/00
4415082	H01M 8/0282	4419283	H01F 27/40	4428500	G01F 15/075
4415082	C25B 1/04	4419283	B23K 9/095	4428500	G01F 1/74
4415496	H02M 7/00	4419430	B65B 7/28	4428871	A61B 5/02
4415525	A01G 9/26	4419430	B65B 29/02	4428871	A61B 6/50
4415525	A01M 1/14	4419430	B65B 1/38	4428871	G16H 50/50
4416403	F16D 1/116	4419510	A61P 9/10	4428871	G16H 50/20
4416472	G01K 13/00	4419510	A61P 9/00	4429866	B29C 45/62
4416472	H02B 13/065	4419510	A61K 31/495	4429866	H05B 3/40
4416582	G06F 11/14	4420506	A01F 12/46	4429866	B29C 45/74

4429866	B29C 48/505	4436323	C25D 11/30	4446696	B64F 5/10
4429866	B29C 48/68	4436323	C25D 11/04	4447048	G11B 27/038
4429866	B29C 48/84	4436742	B23D 51/20	4447048	G10L 21/0364
4429899	B62D 49/06	4437041	C08F 210/02	4447048	G10L 19/06
4430266	E21B 47/09	4437041	B60C 1/00	4447881	A61F 5/01
4430266	E21B 43/114	4437227	C25B 1/04	4448245	B29C 45/76
4430266	E21B 29/02	4437227	F03D 80/80	4448245	B29C 45/26
4430360	G01B 11/245	4437569	A61K 8/31	4448468	C04B 35/185
4430360	G01B 11/25	4437569	A61K 8/92	4448468	C04B 38/10
4431240	B25B 27/14	4437569	A61Q 19/00	4448468	C04B 35/14
4431400	B64D 11/00	4437569	A23L 29/00	4448468	C04B 35/478
4431898	E03B 7/00	4438290	B32B 27/30	4448468	C04B 38/00
4431898	F17D 5/06	4438290	B32B 27/32	4448468	C04B 35/48
4431955	G01R 31/52	4438290	B32B 7/12	4448468	C04B 35/462
4433157	G16H 20/40	4438290	B32B 27/06	4448468	C04B 35/565
4433157	G06N 3/08	4438290	B32B 5/18	4448468	C04B 35/195
4433157	G06N 5/00	4438650	C08L 67/02	4448610	C08J 11/04
4433157	G06N 20/00	4438650	D01F 6/84	4448610	C08L 75/04
4433157	G16H 20/30	4438650	C08G 63/672	4448610	C08G 18/48
4433243	B23D 21/00	4438650	D01F 6/92	4448610	C08J 9/12
4433288	G01M 17/02	4438989	F41A 3/42	4448610	C08G 18/24
4433288	F16P 3/10	4439360	G06F 9/46	4448610	C08G 18/16
4433288	F16P 3/08	4439360	H04L 9/40	4448610	C08G 18/66
4433315	B60H 1/00	4440102	G08B 13/196	4448610	C08J 11/06
4433315	B60K 35/50	4441022	C07C 47/02	4448610	C08G 18/20
4433673	E04G 9/02	4442044	H04W 12/10	4448610	C08J 9/30
4434193	G06F 21/62	4442207	G16H 50/20	4448610	C08G 18/32
4434598	B61L 1/00	4442207	A61B 8/00	4448610	C08G 18/10
4434598	G06F 9/46	4442955	E06B 9/70	4449706	H04N 23/51
4434598	A63G 31/00	4442955	E06B 9/42	4449706	G03B 17/56
4435283	F16C 32/06	4442955	H02S 50/00	4449706	H04N 23/58
4435283	F16C 39/02	4442955	H02S 20/22	4449706	H04N 23/57
4435755	G06Q 50/40	4442955	H02S 30/20	4451248	G09B 23/30
4435755	G06Q 10/04	4442955	H02S 40/38	4451346	H10F 71/00
4435773	G10D 7/08	4444997	F01K 25/10	4451346	H10F 19/90
4435773	G10D 7/10	4444997	F01K 23/06	4452275	A61P 35/00
4435773	G10D 7/026	4446329	H01G 11/64	4452275	A61K 33/243
4435773	G10G 5/00	4446329	H01M 10/0569	4452345	A61L 27/38
4435864	H10D 62/10	4446329	H01G 11/60	4452345	A61L 27/36
4435864	H10D 89/60	4446329	H01G 11/06	4452345	C04B 35/447
4435864	H10D 30/66	4446329	H01M 10/0567	4453296	B32B 5/26
4436323	H05K 5/04	4446329	H01M 10/0568	4453296	B32B 5/02
4436323	H05K 5/00	4446329	H01M 10/0525	4453296	D03D 15/46
4436323	C25D 5/02	4446329	H01M 10/42	4453296	D03D 15/275
4436323	C23C 30/00	4446329	H01M 10/0565	4453296	D03D 15/283
4436323	C25D 11/26	4446329	H01G 11/62	4453296	D03D 15/267
4436323	C25D 11/34	4446329	H01M 10/052	4453296	D03D 9/00
4436323	C25D 7/00	4446696	G01B 11/26	4453296	D03D 15/533

4453296	B32B 5/08	4460418	B29C 33/12	4463381	B65G 61/00
4453296	D03D 15/43	4460418	B29C 45/16	4463381	B65G 57/03
4453390	F02D 41/28	4460418	B29C 33/00	4463381	B65B 35/38
4453390	F01L 13/00	4460418	B29C 45/14	4463381	B65B 57/14
4453390	F02D 41/00	4460427	B41F 33/02	4463381	B65B 35/40
4453390	F02D 41/26	4460427	B41F 13/004	4463381	G05B 19/418
4453884	G06T 7/20	4460427	B41F 21/12	4464646	B66F 9/18
4453884	G06T 19/20	4460427	B41F 19/00	4464646	B66F 9/06
4454841	B26F 1/20	4460427	B41J 15/20	4464744	C08F 14/26
4454841	B26F 1/38	4460427	B41F 5/04	4464744	C08L 27/18
4454841	B26D 1/40	4460427	B65H 23/04	4464744	C08F 283/06
4454883	B65H 39/14	4460427	B41F 21/06	4464744	C08F 2/44
4454883	B32B 38/18	4460427	B41F 33/16	4464744	C08J 3/16
4454883	G03G 15/00	4460427	B41J 15/16	4464744	C08F 228/02
4454883	B32B 41/00	4460427	B41F 13/02	4464744	C08J 9/00
4455482	F04B 53/18	4460427	B31F 1/20	4464744	C08F 214/26
4455482	F04B 53/14	4460428	B41F 23/04	4465053	G01R 15/16
4455482	F04B 9/04	4460428	B41M 5/52	4465053	G01R 21/133
4455482	F04B 53/00	4460428	B41M 5/00	4465053	G01R 19/00
4455482	F04B 1/0426	4460428	B41B 5/00	4466859	H04N 19/46
4455932	G06N 3/049	4460428	B41J 11/00	4466859	H04N 19/70
4455932	G06N 3/063	4460428	B44C 5/04	4467452	G05D 107/30
4456573	G06N 20/00	4460918	H04L 5/00	4467452	B64D 17/00
4456573	H04W 40/02	4461096	F21S 8/02	4467452	G05D 1/656
4456573	G06N 3/045	4461096	F21V 23/04	4467452	G05D 101/10
4456573	H04W 84/18	4461096	F21Y 115/10	4467452	G05D 1/617
4457908	H01S 5/10	4461096	F21Y 103/33	4467452	B64D 1/12
4457908	H01S 5/026	4461096	F21V 29/77	4467458	B64D 17/74
4457908	G02F 1/225	4461096	F21V 29/83	4467458	B64D 1/08
4457908	G02F 1/21	4461179	A01M 3/00	4467458	B64D 47/08
4457908	H01S 3/08	4461179	A47L 7/00	4467919	G02B 23/14
4457908	H01S 3/067	4461179	A47L 9/24	4469202	B01J 41/07
4457908	H01S 3/105	4462950	F24H 1/12	4469202	C07C 45/79
4457908	H01S 5/50	4462950	H05B 1/02	4469202	B01J 41/14
4457908	G02B 6/293	4462950	H01H 33/59	4471689	B60P 3/41
4457908	H01S 3/107	4462950	F24H 9/1818	4471689	A01G 23/00
4457908	G02B 6/12	4462950	B60H 1/22	4471689	G06Q 50/02
4457908	H01S 3/106	4462950	F24H 1/00	4471689	B60P 1/54
4458155	A21C 5/04	4463017	A24D 1/20	4472445	A23J 3/22
4458155	G01F 11/06	4463017	A24B 15/30	4472445	A23J 3/26
4458457	B01F 25/50	4463017	A24B 15/16	4474150	C10N 20/06
4458457	H01M 4/04	4463017	A24B 15/14	4474150	G03G 15/16
4458457	B01F 23/50	4463381	B65B 5/10	4474150	C10M 169/04
4458457	B01F 35/21	4463381	B65B 35/18	4474150	C10M 107/50
4458457	B01F 27/80	4463381	B65B 35/54	4474150	C10N 30/06
4458639	B61B 12/02	4463381	B65B 5/02	4474150	C10N 50/10
4458639	E01B 25/18	4463381	B65G 57/20	4474150	B32B 27/28
4458639	B61B 12/04	4463381	B65B 35/50	4474150	C10N 40/14

4474150	C10N 50/00	4495489	F24D 19/10	4516504	B44C 1/17
4474228	B60N 2/68	4495489	F24D 3/18	4519499	E01B 29/00
4474836	G01R 31/3181	4495489	F24D 17/02	4519499	E01B 37/00
4475251	H01M 10/0525	4498803	A01K 39/02	4522063	A61B 50/10
4475251	H01M 10/42	4498803	A01K 39/01	4522063	A61B 50/18
4475251	H01M 10/0567	4498803	A01K 7/00	4522546	B66C 3/20
4475746	A61B 5/00	4500876	G06T 5/00	4522546	B66C 23/48
4476163	B66F 9/22	4500876	G06T 5/70	4522546	B66C 23/46
4476163	B66F 11/04	4500876	H04N 23/745	4522546	B66C 1/68
4476195	C07C 31/20	4500876	G06T 7/155	4522546	B66C 23/00
4476195	C07D 301/12	4500876	G06V 20/58	4522546	B66C 23/42
4476752	H01F 27/04	4500876	G06T 7/11	4526403	C10G 45/68
4476752	H01F 27/12	4500876	G06T 7/246	4526403	C10K 3/02
4477041	H10N 30/00	4500876	G06T 7/136	4528335	G01T 1/29
4477041	H10N 30/857	4500876	H04N 25/707	4536273	A61P 11/12
4477041	H10N 30/077	4501091	G05D 109/10	4536273	A61K 31/198
4477041	H10N 30/02	4501091	G05D 105/15	4537961	B23B 25/02
4477434	B60J 7/16	4501091	A01B 69/04	4537961	G05B 19/4093
4477434	B60H 1/26	4501091	G05D 107/20	4537961	G05B 19/18
4477828	E05C 9/24	4501091	G01C 21/20	4537961	B23Q 15/013
4477828	E05C 7/06	4503524	H04L 45/745	4537973	B23K 101/00
4479692	F25B 40/00	4504584	B62M 6/55	4537973	B23K 103/04
4479692	F25B 49/02	4504584	F16H 3/66	4541663	B60R 13/04
4479692	F25B 9/06	4504584	B62M 11/18	4542147	F25D 17/06
4479692	F25B 25/00	4505338	G06F 9/4401	4542147	F04D 25/16
4479692	F25B 1/053	4506649	F28F 3/04	4542147	F25B 21/04
4483602	H04W 12/069	4507157	A61B 5/00	4542147	F04D 25/06
4483602	H04W 12/02	4507157	A61B 5/11	4542147	F04D 29/58
4483602	H04W 12/106	4507157	G08B 21/22	4544171	F01D 5/14
4483602	H04W 12/0471	4507157	G08B 21/02	4544171	B23P 15/04
4483675	F21K 9/27	4507503	A23L 33/155	4545042	B29C 48/00
4483675	H05B 45/59	4507503	A23L 33/115	4545042	A61K 9/00
4484198	B60K 15/067	4508045	A61P 25/28	4545042	A61Q 11/00
4484198	B60K 15/04	4508045	A61P 25/04	4545042	A63B 71/08
4486588	B60W 20/30	4508045	A61K 31/454	4545042	A61F 5/56
4486588	B60W 10/06	4508045	A61P 25/16	4547928	E05D 15/06
4486588	B60W 10/113	4508045	A61P 25/00	4547928	E06B 3/46
4486588	B60W 20/40	4508045	A61P 25/18	4547928	E06B 3/54
4486588	B60W 10/08	4511286	B64G 1/24	4547928	E06B 3/273
4486588	B60K 6/547	4512486	A62C 31/02	4548760	A01M 1/06
4486588	B60K 6/48	4512486	A62C 35/68	4548760	A01M 1/08
4486588	B60W 10/02	4512486	H02S 40/00	4550742	A47K 4/00
4490482	G01N 27/22	4512486	H02S 20/23	4550742	H04L 41/0853
4490482	B81B 3/00	4514496	C02F 1/28	4550742	H04L 67/12
4490482	B81C 99/00	4514496	B01J 20/28	4550742	H04L 67/00
4493367	B25J 19/06	4516504	B41M 3/12	4550742	H04L 43/0811
4493367	B25J 9/16	4516504	B42D 25/00	4550742	H04L 41/084
4495489	F24D 10/00	4516504	B32B 37/12	4550742	H04L 41/082

4551112	A61M 39/22	3212823	C25D 5/00	3572047	A61F 2/24
4551112	A61M 39/10	3227271	C07D 333/52	3572158	B08B 9/30
4551112	A61B 5/154	3240976	F24S 23/74	3578670	C12Q 1/6869
4551112	A61B 5/153	3243125	G06F 3/0488	3584070	B32B 1/08
4552660	B82Y 40/00	3251607	A61B 17/04	3600571	A62C 2/06
4557283	G10L 21/0388	3274362	C07K 7/08	3605284	G06F 3/0354
4558399	B64D 27/24	3281057	G02B 27/01	3606675	B03D 1/002
4561425	A47L 15/50	3292813	A61B 5/024	3606759	B41F 13/20
4561947	C02F 1/56	3294129	A61B 5/055	3615005	A61K 9/127
4561947	B01D 53/047	3304065	G01N 27/82	3622524	G16B 40/20
4561947	C02F 103/24	3311659	A01K 1/015	3629308	H04L 9/32
4561947	C02F 103/28	3317812	A01G 2/00	3629772	A23L 33/175
4561947	B01D 53/58	3358275	F25B 21/00	3632322	A61B 5/024
4561947	C02F 1/20	3378914	C09J 201/00	3635328	G03H 1/04
4561947	B01D 53/22	3414371	D01F 2/02	3636563	B65G 17/20
4561947	C02F 101/16	3436467	A61K 31/715	3638335	A61M 1/06
4561947	B01D 53/52	3445391	A61K 39/00	3641155	H04B 7/0456
4561947	B01D 53/62	3455264	B29C 35/08	3641969	B22F 3/12
4561947	C02F 11/04	3455564	F25B 30/04	3642740	G06F 3/06
4561947	C02F 1/66	3456665	B65G 53/46	3643579	B61L 5/10
4561947	B01D 53/14	3463020	A47K 3/00	3643593	B63B 3/70
4563040	H05K 7/14	3463698	B08B 3/02	3645028	G16B 20/20
4565985	H04W 12/02	3476356	A61B 34/00	3645932	B62B 3/02
4570597	B60R 19/34	3487740	B61B 13/02	3646872	A61K 31/4985
4574490	B62D 21/15	3495385	C07K 14/755	3648596	A01N 3/00
4574490	B62D 25/20	3495479	C12N 9/26	3656914	D21C 11/04
4578165	H04L 41/5009	3498507	B60H 1/24	3662280	G01N 29/24
4595232	H03M 13/00	3509306	H04N 19/12	3665775	H03K 3/01
		3509557	A61H 1/02	3673476	G08G 5/00
		3519595	C12R 1/465	3675652	A23B 7/00
		3528939	B01J 13/14	3678891	B60L 53/30
		3529633	G01S 7/40	3684265	A61B 10/02
		3534908	A61K 31/65	3685578	H04N 19/176
		3535730	G06T 5/70	3690849	G08G 1/087
		3538461	B65G 57/14	3691705	A61L 29/00
		3539667	B02B 5/02	3692384	G01R 33/38
		3540410	G01N 21/552	3693958	G10L 15/22
		3542455	H02M 1/12	3697454	A61L 2/04
		3544530	A61B 17/34	3701048	C12Q 1/6883
		3545407	G06F 8/41	3711189	H04B 7/06
		3545493	G06T 7/00	3721440	A61F 13/00
		3547358	H01L 23/427	3730965	G06T 7/11
		3552001	G01N 21/88	3735283	A61M 5/142
		3554445	A61F 13/535	3741104	H04N 23/23
		3556878	C22C 38/00	3743005	A61M 39/02
		3560252	H04W 72/00	3752644	C12Q 1/6886
		3561108	C22C 38/04	3752833	B01D 11/04
		3562342	A24F 40/53	3753547	A61K 8/02

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				
2866826	A61K 38/00				
2895438	C04B 28/02				
2898678	H04N 19/149				
2991978	C07D 401/14				
3016623	A61F 13/20				
3038537	A61B 17/00				
3208905	H02H 3/33				

3755324	A61K 31/4192	3829862	B32B 5/02	3925438	A01K 3/00
3756616	A61B 90/98	3838522	B26D 1/00	3926137	E05F 3/22
3757319	E04H 15/58	3839251	F03D 7/04	3927189	A23P 30/40
3760179	A61J 1/20	3841246	D21D 5/02	3928267	G06N 20/00
3761846	A61B 1/00	3844658	G06F 21/86	3933037	C12N 9/88
3761851	A61B 5/00	3846746	A61F 5/455	3933144	E04H 4/06
3762510	C12Q 1/6818	3848854	G06V 10/82	3934423	A01N 25/00
3765255	B29C 41/02	3850985	A47B 47/04	3934921	B60B 21/02
3768378	A61K 31/138	3851194	B02C 13/18	3935707	H02J 1/08
3773219	A61B 6/04	3852196	H01Q 9/04	3937636	A01N 43/16
3774858	C07K 14/475	3853689	G06F 1/18	3940439	G02B 6/44
3775178	C12N 9/04	3855817	H04W 64/00	3940737	H01H 50/54
3775272	C12Q 1/6806	3856563	B60L 53/10	3941038	H04N 7/18
3776078	G03B 15/05	3856887	C12M 1/00	3944002	G02C 1/00
3777611	A47C 1/02	3858021	H04W 72/20	3944939	B27D 5/00
3777612	A47C 1/02	3861487	G06N 5/045	3946675	B01D 29/94
3777921	A61M 3/02	3863965	C01B 32/19	3947529	C08H 1/06
3779392	G01M 7/02	3864908	H04W 56/00	3951129	E21B 15/00
3782164	G16H 40/63	3866899	A61M 21/02	3951260	G01N 27/22
3782601	A61K 8/06	3869631	H01R 13/6477	3952710	A47L 11/26
3783217	F02D 41/00	3870721	C12Q 1/6886	3953285	B66B 11/04
3784799	C12Q 1/683	3873320	A61B 1/005	3962297	A24F 40/40
3794077	C09C 1/42	3875205	B23K 9/23	3963204	F03D 1/02
3796189	G06F 16/783	3877075	B01D 45/14	3967648	B67D 7/82
3796526	H02K 5/08	3877899	G06T 5/73	3969131	A63B 23/02
3801071	A23N 12/08	3883193	H04L 12/40	3969237	B26F 3/00
3801351	A61B 34/30	3883503	A61F 2/44	3970757	A61L 2/24
3801397	A61F 2/46	3887608	E03C 1/04	3972239	H04N 5/272
3801815	B01D 35/06	3887768	G01F 1/66	3973311	G01S 7/481
3801817	B01D 39/16	3891377	F02M 37/16	3975571	H04N 19/70
3802008	A61B 34/30	3894851	G01N 33/00	3976885	E02B 3/14
3804791	A61M 5/32	3902444	A47C 19/02	3980250	B29C 65/08
3805828	G02B 6/42	3906632	H04L 5/00	3981246	A01G 3/037
3806094	G10L 19/20	3907583	G06F 1/16	3982841	A61M 25/00
3807018	B06B 1/06	3907913	H04L 1/00	3985480	G06F 3/0488
3807176	B65G 1/04	3909296	H04W 52/02	3986269	A61B 5/05
3808480	B23Q 9/00	3909572	A61K 31/137	3986828	B68C 1/02
3810727	C10B 53/07	3911794	D06M 10/02	3989870	A61C 8/00
3811185	G06F 3/01	3912029	G06F 30/12	3990060	A61M 5/315
3811975	A61K 47/04	3915328	H04L 5/00	3991414	H04N 19/124
3812024	B01D 35/147	3915924	B66B 9/08	3995675	F01N 3/20
3812833	G02F 1/1335	3916595	G06F 21/34	3997816	H04J 3/06
3813386	H04R 25/00	3919299	B60H 1/00	3998889	A41D 19/00
3816356	E03D 11/13	3919488	C07D 417/14	4000636	G01N 33/533
3818950	A61B 17/122	3922592	B66F 7/06	4001512	E02D 29/12
3820972	C10L 10/14	3923840	A61B 17/70	4003475	A61M 16/06
3823476	A46B 7/10	3924556	E02D 17/20	4008222	A47G 9/02
3829732	A63H 17/00	3924667	F23D 1/00	4010734	G01S 15/00

4011015	H04L 1/1822	4076331	A61H 3/04	4116926	G06T 5/73
4012445	G01S 13/42	4078103	G01F 1/84	4120600	H04L 1/00
4013714	B66F 11/04	4078507	G06T 5/50	4122631	B23K 7/10
4014943	A61H 7/00	4079735	C07D 498/22	4123970	H04L 12/413
4015023	A61M 16/00	4079744	C07H 17/08	4124264	A47C 23/00
4018175	G01N 35/10	4080456	G06T 7/70	4124557	B62M 6/65
4018808	A01D 34/73	4080467	G06V 20/40	4127202	C12P 19/02
4023299	A61P 35/00	4081920	G06F 21/32	4127502	F16D 55/2255
4024090	G01V 1/01	4082594	A61M 16/16	4127550	F16L 55/165
4026399	H05B 3/34	4082632	A62C 35/68	4129806	B62H 5/14
4026740	B60S 5/06	4084875	A62C 27/00	4129811	B62L 3/02
4027863	A61B 3/10	4085402	G08G 1/123	4130206	C10L 1/19
4028089	A61M 16/00	4085527	H02S 50/15	4130831	G02B 7/00
4028196	B23K 20/00	4085979	A63C 17/02	4131036	G06F 21/32
4029677	B29C 65/08	4086633	G01N 33/68	4131883	G06F 21/64
4031919	G02B 7/182	4087217	H04L 67/50	4132765	B29C 48/68
4032345	H04W 52/02	4087312	H04L 1/08	4135813	A61M 16/08
4034543	C07F 15/00	4089517	G06F 3/0481	4135814	A61M 16/08
4035535	A23G 3/34	4090220	A61B 1/00	4135959	B32B 18/00
4037885	B29C 44/34	4090934	G01N 1/22	4139120	B29D 30/24
4044123	G06T 19/00	4091603	A61K 9/14	4139320	C07F 17/00
4045404	B64D 9/00	4093240	A45D 34/04	4139719	G01V 5/00
4046159	G16B 20/10	4094207	G06Q 10/0639	4140556	A63H 33/28
4046789	B31D 5/00	4094658	A47L 9/02	4142632	A61B 34/00
4049407	H04L 9/08	4094735	A61F 13/15	4142978	B23K 35/26
4050158	E01F 8/02	4096612	A61H 1/02	4143512	G01D 5/25
4051480	B29C 45/17	4096748	A61M 5/14	4143935	H01T 1/02
4052067	G01S 13/50	4097031	B65G 1/04	4145919	H04W 56/00
4054285	H04W 84/12	4097434	B23K 26/03	4146791	C12N 5/077
4054290	H05B 6/12	4098996	G01N 3/08	4147334	H02K 15/04
4054313	A01D 78/00	4099331	G16B 30/00	4147637	A61B 5/11
4054523	A61K 9/00	4100656	F16C 33/32	4149113	H04N 19/70
4059691	B29C 45/14	4100851	H04L 41/122	4149747	B30B 11/20
4060137	E04B 1/58	4100999	H01L 25/075	4152887	H04W 76/19
4060451	G05D 23/19	4101427	A61F 13/01	4154267	G16H 40/60
4060755	H10N 70/00	4102252	G01S 7/497	4157215	A61K 9/00
4061159	A24F 40/40	4102893	H04W 48/08	4157419	A61M 25/00
4061302	A61H 23/02	4103659	C09K 5/10	4157476	A63F 13/358
4061676	B60T 1/10	4104737	A47L 11/40	4157676	B60R 9/04
4062872	G01N 21/64	4107564	G02B 6/44	4160828	H01R 13/03
4063038	B21D 41/02	4107739	G16B 40/20	4161127	H04W 24/00
4063313	B67C 7/00	4109003	F24F 7/06	4161325	A47J 31/06
4064579	H04B 5/00	4109005	F24F 11/38	4162063	C12Q 1/02
4069125	A61B 18/22	4109277	G06F 11/3668	4162294	G01S 13/00
4070343	H01B 1/24	4110728	C01B 21/28	4162855	A47L 11/34
4070610	H04L 5/00	4111188	G01N 27/327	4162975	A61N 1/362
4072646	A61B 17/20	4112000	A61C 7/08	4165249	E01B 31/00
4073495	G01N 21/84	4114007	H04N 19/70	4165449	G02B 5/08

4166495	B67D 7/02	4224446	G07F 13/10	4286464	C08J 11/12
4166588	C08G 18/75	4224866	H04N 21/41	4286833	G01N 21/78
4167051	G06F 1/16	4225625	B60W 60/00	4288300	B60L 1/00
4168756	G01F 23/292	4226815	A47H 5/032	4288709	F24D 19/10
4169374	A01G 20/47	4227852	G06N 3/04	4289390	A61C 8/00
4169965	C08G 18/48	4230089	A47F 3/00	4291943	G02B 27/14
4170947	H04L 1/14	4232714	F04B 53/18	4292965	B65G 69/28
4171968	B60C 1/00	4233208	H04B 10/114	4295759	A61B 5/021
4172025	B62B 5/02	4234321	B60N 2/015	4295820	A61M 39/00
4172403	D06H 1/04	4234962	E04H 7/30	4296551	F16K 31/04
4172587	G01M 3/32	4235079	F41A 1/08	4296599	F28D 7/00
4176194	F16L 41/14	4239982	H04L 67/51	4296737	G02B 6/38
4176849	A61F 2/962	4241268	G10K 11/178	4296862	G06F 13/40
4177511	F17C 13/00	4241800	A61L 27/04	4298379	F21V 21/35
4179393	G05B 19/042	4242922	G06F 21/14	4298721	H02P 3/14
4180018	A61F 13/49	4244174	B66F 9/06	4298747	H04L 1/00
4180382	B67D 1/04	4244265	C08F 214/06	4298996	A61B 5/00
4181145	G16B 15/30	4245924	E02D 35/00	4300898	H04L 12/40
4182399	C09K 8/03	4248040	E05B 9/10	4304747	A63B 22/06
4182615	F24T 10/20	4248041	E05B 17/20	4305244	E02B 17/00
4183724	B65G 47/248	4249389	B65D 47/06	4305851	H04R 1/10
4185350	A61M 5/162	4251010	A47F 3/04	4307589	H04L 1/00
4187238	G01N 27/22	4253376	C07D 471/04	4308847	F17C 13/00
4188818	B65D 19/00	4253683	E04D 13/03	4311264	H04R 1/10
4189457	G02B 21/00	4254695	E03C 1/02	4311941	F04C 2/107
4194165	B27M 1/08	4255160	H10N 30/50	4313540	B29C 49/04
4196488	C07K 7/06	4255736	B41M 7/00	4313596	B32B 43/00
4199582	H04W 36/00	4259056	A61F 13/26	4314369	C22C 18/00
4201621	B28B 7/08	4259404	B29B 17/00	4315494	H01M 50/545
4201792	B62D 37/00	4260138	G02F 1/153	4318930	H02P 6/185
4202118	D21H 19/40	4260157	G05G 5/03	4321247	C02F 1/28
4202235	F16B 5/12	4261896	H10F 71/00	4321813	F24F 11/46
4204194	B26B 21/22	4262167	H04L 41/12	4323721	G01B 11/24
4204464	C08F 110/06	4267312	B05B 11/10	4324875	C08K 7/02
4206418	E04H 4/06	4269878	F24C 15/20	4329560	A47C 1/032
4206814	G03B 3/12	4272881	B08B 3/02	4329648	A61B 17/34
4207080	G06T 17/00	4274106	H04B 1/04	4330699	G01R 33/28
4210761	A61K 47/54	4274169	H04L 12/12	4331452	A47J 45/07
4211798	G06F 1/26	4274761	B60L 53/126	4331480	A61B 5/00
4213828	A61K 31/19	4276768	G06V 20/59	4332214	C12N 1/20
4214005	B21B 1/16	4276848	G16H 40/40	4333259	H02J 13/00
4215048	F24B 5/08	4278210	G01S 7/481	4335945	C23C 14/48
4218698	A61F 13/02	4279000	A61B 17/88	4336503	G10L 19/02
4220465	G06F 21/62	4279312	B60K 1/00	4337881	F16L 33/207
4221420	H04W 72/542	4280069	G06F 11/36	4339299	C12Q 1/6874
4222417	F23C 10/28	4281845	G06F 3/0362	4339391	E04D 13/10
4224111	F42D 1/24	4282638	B30B 9/30	4341189	B65H 45/101
4224367	G06Q 10/087	4285395	H01F 6/06	4342777	B62K 5/10

4343260	F28D 15/02	4374416	H10K 30/30	4414955	G08B 13/181
4344276	H04W 12/04	4374842	A61H 23/02	4415555	A23K 20/10
4345700	G06N 20/00	4375135	B60N 2/28	4416341	E02D 5/80
4345819	G11C 7/04	4375207	B65D 33/18	4416566	G05D 1/00
4346219	H04N 21/45	4375447	E04D 13/16	4418958	A47C 21/04
4346388	A01J 7/00	4376415	H04N 19/12	4419270	B21D 5/04
4346649	A61B 17/28	4377283	C07C 29/128	4420524	C07H 1/06
4347204	B27G 15/00	4380736	B21B 1/46	4423489	G01N 22/00
4348538	G06Q 10/08	4381210	F16K 5/04	4423582	G05B 23/02
4349008	H04N 23/88	4384540	C07K 14/435	4424423	B05B 3/10
4349546	H02K 7/116	4385354	A45B 1/00	4424843	C12Q 1/6841
4351313	A01G 9/14	4386318	G01C 17/38	4425925	H04N 19/577
4351989	B65D 81/38	4388921	A45C 5/00	4429099	H02M 7/493
4352066	C07F 1/00	4388925	A45C 7/00	4430257	E04H 12/18
4354675	H01R 13/66	4390432	G01R 33/50	4430334	F16L 37/088
4355647	B63B 27/34	4390845	G06T 7/12	4431052	A61C 1/08
4356546	H04B 10/116	4393442	A61B 34/30	4433695	F02C 1/05
4357726	E21B 41/00	4394016	C09K 11/07	4433773	G01B 13/10
4358827	A61B 5/00	4394525	G04G 21/02	4434896	B64G 1/22
4359076	A61K 9/28	4395464	A61N 5/06	4436666	A61P 31/00
4359353	C02F 11/147	4399373	E04B 1/32	4437165	C25B 3/26
4360759	B01L 3/02	4399425	F16K 1/30	4437420	G06F 13/40
4360816	B25J 9/14	4399466	F26B 15/12	4449000	F16L 11/04
4361436	F03G 7/08	4400413	B64C 3/28	4452354	A61M 1/06
4362548	H04W 60/00	4401583	A24B 7/14	4455637	G01N 21/03
4363508	C09D 5/16	4403852	F25B 49/00	4455920	G06F 21/57
4363850	G01N 33/543	4405329	C07C 231/12	4456993	A63B 59/48
4364177	H01J 27/26	4405409	C08G 18/28	4462418	G10G 5/00
4364337	H04L 5/00	4405553	E05F 15/73	4466822	H04L 9/00
4366559	A24B 15/14	4406196	H04L 9/40	4470157	H04L 9/40
4367009	B62M 6/45	4406898	B66B 9/08	4470725	A47B 45/00
4367103	C07D 241/44	4407113	E04D 5/12	4474703	F23B 10/02
4367348	E05B 63/04	4407239	F24D 3/08	4476138	B64D 11/00
4369951	A24B 3/14	4407538	G06Q 10/087	4476277	C08F 220/06
4369952	A24B 3/14	4408180	A23D 7/005	4478707	H04N 19/573
4370386	B60R 25/24	4408275	A61B 5/11	4482617	B01J 19/00
4370989	G05D 1/00	4408435	A61K 31/7048	4482646	B23Q 1/01
4371100	G08G 5/51	4408603	B23K 26/03	4482906	C09K 3/00
4371638	A63H 1/00	4408605	B23K 26/08	4483339	G06V 20/10
4371666	B01L 3/14	4408622	B25J 9/10	4483566	H04L 69/04
4371754	B32B 1/08	4409306	G01R 29/08	4488653	G01N 3/08
4371930	B01J 19/00	4411088	E04G 15/06	4488811	A61M 16/01
4372706	A63F 1/06	4411780	H01H 50/30	4490238	C09D 11/101
4373090	H04N 19/117	4411833	H10K 85/50	4490386	E21B 19/14
4373368	A47K 10/42	4413228	E21B 10/26	4493510	C01B 3/08
4373663	B30B 15/06	4413271	F16B 3/06	4495439	F16B 13/02
4373760	B65D 47/14	4413793	H04W 8/04	4497580	B29C 70/46
4374304	G06Q 10/06	4414729	G01R 31/367	4500866	H04N 19/597

4502401	F16B 13/06	3352161	G09G 3/20	3558465	A61Q 5/10
4503740	H04W 36/06	3360850	C01G 49/02	3560061	H02J 7/00
4504098	A61F 2/12	3362316	B60R 11/02	3565536	A61K 31/015
4505027	E05B 19/04	3370702	A61K 9/00	3568973	H04N 5/268
4505111	F21V 29/58	3370771	A61K 39/395	3571643	G06Q 10/06
4509321	B41J 3/407	3376364	G06F 3/12	3572038	A61D 19/02
4509686	E06B 3/36	3377937	G02B 5/28	3573654	A61K 39/02
4514702	B65D 19/18	3380105	A61K 31/7105	3574419	G06F 17/50
4515607	C25D 3/04	3380470	C07D 471/04	3574782	A24F 40/46
4526915	H01J 37/04	3386469	A61K 8/34	3577384	F16M 11/14
4527547	B23Q 3/06	3391649	H04N 19/179	3579365	H02H 3/02
4529819	A47J 42/34	3391978	B21C 37/26	3584705	G06F 11/14
4541226	A45D 20/12	3400218	A61K 31/352	3596460	G01N 33/28
4546610	H02J 50/00	3401796	G06F 17/27	3601879	F21V 8/00
4556160	B23Q 16/10	3402768	C05G 3/20	3603393	A01N 37/48
4569926	H04W 48/20	3405482	C07K 14/55	3605686	H01M 8/0271
4584025	B02C 23/08	3405964	H01F 7/02	3607285	G01J 3/02

Zu Abschnitt 5h:

(97) EP-VN	(51) IPC-HKL	3410401	G06T 9/00	3610343	G05D 1/00
		3411800	G06F 17/10	3612138	A61F 2/44
		3429674	A61M 25/10	3618741	A61B 17/70
		3444685	G05B 19/401	3621449	A23K 10/00
		3446252	G06K 9/00	3621904	B65G 47/68
	A61L 9/04	3448442	A61L 2/24	3622542	H01C 1/028
2592248	F02B 3/06	3450856	F24C 15/10	3632304	A41D 13/00
2603215	A61K 45/06	3454740	A61B 5/097	3634215	A61B 5/00
2649719	H02S 40/44	3462762	H04W 16/06	3638157	A61F 2/44
2751289	A01H 1/04	3462863	A01N 25/00	3639076	G02B 6/44
2876231	E04G 15/06	3464463	C08L 101/04	3652208	C07K 16/28
2942427	D03D 15/04	3466814	B64D 11/06	3653286	B01D 71/62
3065837	A63B 71/12	3470608	E05G 1/14	3653891	F16B 12/44
3120814	A61F 5/01	3471485	H04W 72/12	3657228	G01J 9/00
3131012	G06F 9/54	3472342	C12Q 1/68	3658079	A61F 2/46
3157585	A61L 9/14	3480791	G06T 7/73	3661484	A61K 9/00
3192156	H02K 21/02	3487522	A61K 38/21	3663678	F25B 39/02
3193507	H04N 21/238	3491214	E21B 33/134	3664703	A61B 5/0215
3204863	G06F 13/38	3491540	G06F 17/27	3665043	B60R 19/34
3220932	A61K 35/64	3500294	A61K 39/00	3666292	A61L 2/08
3221975	H04B 5/00	3504137	B65G 23/08	3667459	G06F 3/01
3225188	A61B 17/072	3526982	H04S 7/00	3672986	C07K 14/715
3253869	C12N 9/44	3529188	B66B 5/00	3675878	A61K 35/28
3264163	G02C 7/02	3532788	F28D 1/053	3681062	H04J 14/02
3265638	E21B 10/02	3533008	G06Q 10/04	3682252	G01N 13/00
3271417	C08K 3/04	3533437	A61K 8/36	3682882	A61K 31/47
3273261	G01S 5/14	3534524	H02M 7/5395	3689837	C04B 35/111
3299779	G01J 3/02	3535769	H01H 1/021	3697598	B29C 64/40
3337473	A61K 31/192	3545627	H04B 7/06	3698091	F25B 43/00
3343562	G11B 27/28	3553081	C07K 16/00	3698204	F41G 1/30
3347057	A61L 2/07	3555272	C12N 9/12	3700687	B07C 5/00

3702096	B23P 19/06	3793190	H04N 7/173	3875461	C07F 7/10
3704256	C12N 15/86	3793949	C02F 1/461	3877443	C08G 61/12
3704540	G02F 1/1335	3794065	C08J 11/24	3878633	B29C 64/118
3708957	G01C 21/26	3795281	B23B 31/00	3878924	C09K 11/77
3710086	A61M 5/19	3796040	G01S 13/84	3881072	G01N 33/53
3712171	C07K 16/28	3796153	G06F 3/14	3881261	G06Q 20/40
3713643	A61P 9/10	3796234	G06N 3/08	3881672	A01G 18/60
3719640	G06F 9/4401	3798211	C07D 307/33	3883625	A61M 5/30
3720502	A61K 47/46	3802186	B60K 6/48	3888664	A61K 31/728
3727264	A61F 15/00	3805324	B01F 23/47	3888772	B01D 53/18
3728964	F24S 20/20	3806650	A23K 10/16	3889761	G06F 3/14
3734482	G06F 21/56	3808849	C12N 15/864	3891829	H01M 8/0232
3736516	F25D 21/04	3813374	H04N 19/597	3893443	H04L 9/40
3737717	C08L 71/00	3813956	A62B 9/02	3893812	A61F 2/30
3740239	A61K 45/06	3814370	C07K 14/47	3893967	A61M 5/20
3742425	G09G 3/20	3815381	H04N 21/2187	3895178	G06F 40/30
3743104	A61K 39/00	3817122	H01M 10/0585	3896620	G06N 5/00
3746101	A61K 35/76	3818461	G06F 21/62	3902831	C07K 16/28
3746849	G05B 15/02	3820194	H04W 28/02	3903206	G06N 3/04
3747071	H01M 4/32	3820562	A61N 1/32	3903233	G16H 10/60
3750023	G06F 1/16	3824850	A61F 2/60	3906291	C10G 3/00
3750317	H04N 19/593	3826660	A61K 38/17	3909024	G06T 11/00
3753686	B25J 9/16	3832707	H10B 63/00	3909625	A61M 5/28
3755646	B65D 77/06	3833180	A01G 31/04	3916133	C25D 5/12
3756596	A61B 17/74	3835187	B62K 5/003	3918390	G02B 1/118
3757124	C07K 16/06	3836945	A61K 35/66	3918783	H04N 5/232
3761717	H04W 52/02	3839405	F28F 19/00	3921594	G01B 11/06
3762179	B25B 13/22	3840568	A01K 1/02	3921977	H04L 9/32
3762817	G06F 3/14	3840922	B26F 1/14	3923739	A23K 20/147
3764874	A61B 5/00	3843559	A24C 1/00	3925633	A61L 9/20
3770632	G01S 7/41	3846076	G06V 30/414	3927695	C07D 401/14
3771023	H01M 12/08	3847514	G05B 19/4065	3928507	H04N 21/218
3772026	G06Q 10/02	3847714	H01M 10/651	3928547	H04W 24/02
3772462	B64D 27/24	3852260	H02M 3/28	3929828	G06N 10/00
3774854	C07K 14/015	3853228	C07D 471/04	3932312	A61B 5/279
3776262	G06F 16/783	3854169	H04W 76/19	3932660	B81B 3/00
3777991	B01D 39/16	3860591	A61K 31/4164	3934628	A61K 31/015
3779512	G01S 17/87	3861173	E02D 5/30	3936333	B32B 17/10
3780587	H04N 5/74	3861499	G06F 9/50	3939070	H01L 21/20
3783537	G06N 3/04	3862848	G06F 3/01	3941057	H04N 19/186
3785141	G06F 16/332	3865483	A61K 31/5377	3942454	G06F 40/18
3785858	B25B 23/00	3865524	C08F 220/24	3944042	G05B 23/02
3787521	A61B 8/12	3866777	A61K 38/28	3944444	H02H 5/04
3787713	A61M 5/145	3867293	C08G 18/72	3945225	F16H 48/08
3789090	A63F 13/358	3868637	B62K 7/04	3947023	B60L 53/14
3791316	G06K 9/34	3873189	A01D 45/00	3947025	B60L 53/30
3791345	G06Q 10/10	3874398	G06F 40/166	3947353	A61K 31/4192
3791806	A61B 17/072	3874428	G06Q 10/02	3948351	G01S 19/42

3948881	G06F 3/01	4009409	H01M 10/04	4086825	G06Q 10/06
3948908	H01G 11/06	4013637	B60L 50/51	4089558	G06F 21/54
3949849	A61B 5/024	4013795	A61K 47/68	4090956	G01N 24/08
3950071	A61Q 19/00	4014641	H04W 72/12	4092011	C07D 209/86
3950323	B32B 25/14	4016564	H01F 38/14	4092671	G10L 19/008
3950913	C11D 11/00	4018188	G01N 30/86	4093279	A61B 5/11
3951485	G02C 7/12	4019448	B66B 5/00	4095897	H01L 23/36
3951744	G08G 1/16	4022371	G02B 6/12	4096720	A61K 48/00
3957011	H04J 1/16	4023653	C07F 5/02	4097077	C07C 243/34
3957086	H04S 7/00	4023696	C08G 59/68	4098041	H04W 68/02
3959871	H04N 5/3745	4023720	C08L 67/06	4101636	B32B 9/00
3960069	A61B 5/00	4024486	H10K 71/12	4103940	G01N 27/30
3962440	A61K 8/31	4026840	C07H 15/26	4109261	G06F 9/50
3965758	A61K 31/40	4027747	H04W 76/25	4109872	H04N 23/54
3969473	C07K 16/18	4028226	B28D 5/00	4110187	A61B 8/00
3969477	C07K 16/28	4029495	A61K 9/50	4114346	A61K 8/27
3970828	B01D 29/11	4030741	H04M 1/7246	4114650	B30B 9/30
3973306	G01R 33/00	4031450	B64F 5/10	4114971	C12Q 1/6806
3973488	G06Q 10/08	4037682	A61K 31/40	4115953	A61Q 19/00
3976400	B60G 9/00	4047087	C12N 9/22	4116277	C04B 35/5835
3976584	C07D 209/40	4047891	H04L 12/823	4116873	G06K 9/00
3977452	G11C 29/02	4049315	H01L 27/146	4117833	B21B 1/095
3977531	C07D 487/04	4049568	A47K 7/04	4118813	H04N 5/3745
3979106	G06F 21/32	4051206	A61H 19/00	4119163	A61K 45/00
3981353	A61B 34/30	4053630	G03B 21/62	4120903	A61B 5/021
3981886	C12Q 1/6869	4053714	G06F 16/903	4121810	G02B 27/01
3986289	A61B 1/00	4054137	H04L 5/00	4122580	B01D 46/00
3986908	C07H 21/04	4056083	A47J 47/02	4123444	G06F 9/445
3988417	B60W 60/00	4056235	A61Q 17/04	4124656	C12N 15/113
3988730	E04B 1/76	4060207	F16H 49/00	4124662	C12Q 1/6886
3988873	F25C 5/14	4060778	H01M 10/04	4124972	G06F 16/955
3989264	H01L 29/872	4061041	H04W 12/12	4126060	A61K 47/55
3989409	H02K 3/52	4061514	B01D 61/18	4126074	A61K 51/10
3991032	G06F 9/455	4065806	E06B 9/40	4128405	H01M 8/18
3993791	A61K 31/4425	4069677	C07D 209/48	4130060	C08F 12/30
3994614	B44C 1/00	4070301	G08G 1/16	4131289	C01B 32/168
3995712	B22F 3/10	4070952	B32B 27/30	4132484	A61K 31/05
3997715	G16H 50/80	4073095	C07K 14/495	4132812	B60L 5/38
3998747	H04L 12/40	4076106	A47J 31/36	4134904	G06T 3/00
3999832	G01N 1/31	4076147	A61B 5/00	4135811	A61M 16/04
4000154	H02J 3/32	4076420	C07D 403/04	4136435	G01N 23/046
4000566	A61F 2/82	4077603	C10M 139/00	4137746	F23G 5/027
4000631	A61K 38/47	4079149	A01K 59/04	4139945	H01G 4/012
4004294	E02F 3/40	4079988	E04D 13/12	4140702	B29C 65/02
4004863	G06Q 50/00	4084274	H02J 13/00	4143339	C12Q 1/6869
4005069	H02K 5/22	4084820	A61K 39/00	4144091	H04N 19/50
4006033	C07D 487/04	4085414	G06Q 10/0835	4145033	F16L 47/12
4009322	G10L 21/0316	4085456	G11B 27/031	4145577	H01M 4/38

4148597	G06F 16/438	4199782	A45D 6/06	4232997	G06T 5/00
4149945	C07D 491/052	4200235	B65G 1/04	4233068	G16H 40/63
4153069	A61B 17/072	4203807	A61B 17/064	4236949	A61K 31/4545
4153182	A61K 31/568	4205206	H01M 8/0273	4237403	C07C 69/675
4153346	A61L 2/20	4205207	H01M 8/0273	4237444	C07K 16/10
4154795	G06V 10/24	4208540	C12N 9/02	4238132	B41J 11/00
4155091	B41J 3/407	4208588	C25D 1/00	4240931	E05D 13/00
4155436	C25D 3/04	4209865	G06F 3/01	4244024	B25F 5/00
4156045	G06Q 10/02	4210255	H04L 1/16	4246620	H01M 4/14
4157097	A61B 10/00	4211615	G06N 3/08	4247487	A61N 5/06
4157184	A61G 7/015	4214307	C12N 5/078	4247975	C12Q 1/6804
4157327	A61K 38/40	4215542	C07K 14/55	4249982	G02B 21/00
4157759	B65G 17/18	4215974	G02B 26/10	4251992	G01N 30/72
4159431	B32B 17/10	4216239	H01F 1/057	4252968	B25F 5/00
4161053	H04N 23/50	4216402	H02K 13/10	4253408	C07K 14/725
4161801	B60P 3/20	4216950	A61K 31/43	4253783	F16D 28/00
4164463	A47L 9/28	4217108	B01J 23/42	4254090	G05B 19/042
4164916	B60L 53/30	4217377	C07K 14/705	4255211	A23K 10/24
4165454	G02B 7/00	4218068	H01M 4/86	4255734	A61K 9/50
4165718	H01P 1/387	4218069	H01M 4/92	4257168	A61M 16/00
4166748	E21B 41/00	4218070	H01M 8/0432	4257845	F16H 13/04
4168232	B29C 45/26	4218071	H01M 8/0286	4257879	F23D 14/06
4168733	G01B 11/02	4218072	H01M 8/021	4258955	G16H 20/13
4168782	G01N 21/88	4218073	H01M 8/0254	4259107	A61K 9/20
4173446	A61B 18/04	4218074	H01M 8/1018	4259288	A62B 18/02
4173781	B25J 19/04	4218084	H01M 4/90	4260158	G06N 5/01
4175655	A61K 35/761	4219330	B65D 41/34	4260203	G06F 16/00
4176077	C12Q 1/68	4220136	G01N 21/63	4260389	H01M 4/92
4176618	H04W 28/02	4221834	A61K 38/095	4261154	B65F 7/00
4177037	B29C 45/38	4221849	A63B 23/18	4261397	F02C 6/20
4178565	A61K 31/22	4222658	G06F 40/30	4262197	H04N 13/00
4179048	C10M 105/38	4223697	C01G 25/02	4262210	H04N 19/176
4179346	G01S 5/02	4224518	H05K 1/02	4262499	A47K 10/16
4179607	H02J 50/10	4224584	H01M 8/18	4262635	A61F 2/44
4179673	H04L 5/00	4224920	H04W 28/02	4263080	B08B 9/04
4179879	A23J 3/00	4224937	H04W 40/10	4263209	B32B 7/12
4180741	F24S 25/50	4225512	G05D 11/13	4263571	C07K 14/00
4180988	G06F 16/27	4225799	C07K 16/28	4263632	C08F 10/06
4182800	G06F 13/16	4226270	G06G 7/48	4264555	G06T 13/40
4185305	A61K 35/28	4227053	B28B 11/06	4264778	G05B 15/02
4185698	C12N 15/54	4228255	H04N 19/85	4264913	H04L 61/256
4190689	B64C 11/38	4228653	A61K 31/635	4265415	B32B 27/30
4192723	B62K 3/00	4228916	B60L 50/75	4265715	C12N 5/0735
4192810	C07C 253/24	4229252	E04F 13/08	4266209	G06N 3/0442
4195100	G06N 3/008	4229548	G06K 9/62	4266860	A01C 1/06
4197542	A61K 31/702	4231872	A45F 5/00	4266902	A23L 27/00
4199512	H04N 19/597	4232197	B01J 39/18	4267164	A61K 36/185
4199781	A45D 4/12	4232597	C12Q 1/6883	4267166	A61K 38/48

4267180	A61K 39/215	4274920	C25B 1/04	4321773	F16H 48/08
4267194	A61K 47/68	4275302	H04B 10/00	4327743	A61B 5/0245
4267443	B60W 50/08	4275588	A61B 3/14	4327957	B21C 47/06
4267529	C04B 33/13	4275594	A61B 5/087	4329166	H02K 11/33
4267611	C07K 16/10	4275803	B07C 5/18	4329651	A61B 17/80
4267680	C09B 55/00	4275820	B23B 27/16	4330811	G06F 8/65
4267725	C12N 5/0783	4276304	F03D 1/04	4331315	H04W 76/14
4268009	G02B 27/28	4278177	G01N 29/24	4334166	B60L 53/80
4268417	H04L 9/08	4278565	H04L 9/40	4334440	C12N 7/04
4268479	H04W 4/029	4278700	H04W 48/10	4335538	B01D 67/00
4268666	A45D 40/16	4279757	F16C 29/06	4341124	B60L 53/14
4268835	A61K 35/74	4280450	H02P 6/15	4342005	H01L 41/047
4268836	A61K 35/74	4280923	A47K 3/02	4342389	A61B 10/00
4268854	A61L 27/06	4280948	A61B 5/11	4343575	G06T 17/05
4269098	B32B 27/18	4281191	A62B 9/00	4345355	F16L 37/098
4269352	C01G 25/00	4281502	C08L 67/02	4347613	C07H 15/04
4269381	C07C 43/12	4281676	F16B 37/06	4347797	C12N 5/10
4269499	C08L 23/12	4281798	G08B 13/14	4348093	F16L 55/07
4269604	G01N 33/543	4284166	A01K 67/027	4349533	B25C 1/06
4269605	C12Q 1/56	4284912	C12N 1/20	4349545	B25J 15/04
4269993	G01N 27/00	4285343	G06V 30/14	4349848	C07K 1/08
4270126	G05B 17/02	4287968	A61B 17/70	4350174	F16H 29/20
4270136	G05D 1/02	4288297	B60C 19/08	4350197	F17C 1/00
4271170	A01D 41/14	4288848	G06F 16/93	4350198	F17C 1/00
4271224	A45D 44/00	4290829	H04L 67/50	4352244	C12Q 1/00
4271266	G16H 50/30	4293609	G06Q 10/10	4353801	C10B 47/18
4271588	B60N 2/879	4296038	B29C 49/46	4354711	H02K 5/16
4271802	C12N 9/22	4296095	B60H 1/00	4355823	C08L 5/16
4271820	C12N 15/81	4297746	A61K 31/4745	4356803	A47L 9/16
4272144	G06Q 20/00	4300063	G01L 1/16	4359104	B01D 35/30
4272177	G06T 17/00	4300725	E21B 17/02	4359698	F23B 10/00
4272193	H04L 9/40	4301244	A61B 17/04	4362581	H04W 72/04
4272224	G16H 50/30	4301407	A61K 31/11	4362955	A61K 31/733
4272265	H01L 27/15	4303080	B60R 11/04	4363073	B01D 17/02
4272276	H01M 8/10	4306184	A63B 1/00	4363300	B62M 3/08
4272668	A61B 18/12	4306392	B62H 1/02	4363465	C08F 220/06
4272670	A61B 18/14	4306638	C12N 9/04	4363617	C12Q 1/6886
4272671	G16H 40/63	4308574	C07D 497/14	4364420	H04N 19/513
4273229	C12N 5/00	4310112	C08F 20/10	4364966	B60C 9/08
4274498	A61B 17/32	4313990	C07D 491/14	4365073	B63H 11/11
4274562	A61K 31/203	4314774	G01N 21/64	4365241	C01B 32/05
4274600	A61K 38/17	4315522	H01R 12/91	4365551	G01C 21/32
4274698	B22F 3/105	4316179	H04W 76/27	4365731	G06F 8/60
4274699	B22F 3/105	4317417	C12N 5/073	4368801	E05D 3/06
4274700	B22F 5/12	4317589	E01D 22/00	4373213	H05B 41/24
4274719	B29B 9/06	4317816	F24F 11/30	4373630	B22F 10/22
4274752	B60K 1/00	4320439	G01N 33/569	4373689	B60K 15/03
4274890	C12N 9/22	4320577	G06Q 20/38	4376733	A61B 17/29

4377495	C25B 1/04	4417793	G01B 21/04	4455383	D04H 1/08
4377591	F16H 61/14	4418459	G06K 19/077	4455478	F03D 9/19
4378465	A61K 31/7064	4420643	A61F 9/008	4455479	F03D 13/10
4378782	B60W 30/14	4420729	A61K 47/68	4455550	F21V 8/00
4378993	C08L 11/00	4421379	F21S 6/00	4455558	F24C 7/08
4378994	C08L 11/00	4421643	G06F 12/08	4456557	H04R 1/10
4382076	A61C 19/045	4422002	H01R 13/629	4456571	H04W 4/02
4383651	H04L 12/00	4422238	H04W 12/06	4458459	B01J 13/00
4385031	G16H 20/10	4424315	C07D 295/096	4458622	B60R 21/2338
4385655	B23Q 11/00	4424323	A61K 47/68	4461137	A23G 1/00
4386450	G01S 19/39	4424341	A61F 2/07	4461140	A23K 10/38
4386613	G06F 30/23	4424707	C07K 16/24	4461153	A24F 40/60
4389815	C08L 11/02	4425553	H01L 21/8234	4461157	A46B 9/02
4390208	B60K 15/063	4427592	A01N 59/00	4461159	A47B 45/00
4391631	H04W 24/04	4427783	A61M 16/06	4461162	A47C 27/06
4391780	H10N 10/855	4427841	G01N 21/78	4461163	A47C 27/08
4392890	G06F 21/64	4428603	G02C 7/04	4461173	A47J 37/06
4393582	B01J 19/10	4431250	B25J 9/16	4461174	A47J 37/06
4393604	B05B 12/00	4435047	C08L 23/08	4461176	A47K 10/38
4394445	G01S 17/34	4435302	F16K 27/00	4461221	A61B 5/305
4394688	G06Q 30/02	4435823	H01H 50/16	4461226	A61B 6/00
4396442	E21B 47/04	4437998	A61B 17/16	4461250	A61B 34/20
4397590	B64D 11/00	4438075	A61M 1/00	4461258	A61C 17/08
4398098	G06F 9/30	4438504	B65B 13/32	4461275	A61F 7/00
4399261	C10G 1/10	4439018	G01D 5/353	4461276	A61F 7/00
4399434	F17C 3/02	4439148	G02B 23/12	4461285	A61H 23/02
4400558	C09K 11/06	4440203	H04W 52/02	4461290	A61K 8/44
4402680	G11C 11/54	4440719	B01D 24/46	4461292	A61K 8/73
4403254	B01J 3/03	4447950	A61K 31/16	4461294	A61K 31/37
4403430	B60W 30/16	4448375	B62J 6/26	4461299	A61K 31/713
4403848	F25B 5/02	4449990	A61B 5/256	4461320	A61L 2/04
4403904	G01N 21/85	4450641	C12Q 1/6806	4461321	A61L 9/12
4406801	B60W 40/04	4450887	F24F 11/63	4461322	A61L 24/02
4407947	H04L 45/24	4452680	B60K 1/02	4461367	A61P 35/00
4409658	H01M 4/86	4454037	H01M 8/10	4461368	A61P 35/00
4409664	H01M 8/0408	4454507	A41D 13/06	4461384	A63B 59/48
4410180	A61B 3/00	4454544	A61B 5/00	4461395	B01D 3/32
4410298	A61K 35/745	4454852	B29C 33/12	4461400	B01D 63/08
4410997	C07K 16/24	4454869	B29C 70/44	4461428	B21C 23/06
4413385	G01R 31/317	4454870	B29C 70/54	4461434	B22D 11/12
4413978	A61K 9/20	4455082	C01B 32/05	4461437	B22F 1/068
4414748	G01S 17/02	4455083	C01B 32/05	4461438	B22F 1/068
4416282	C12N 15/10	4455084	C01B 32/05	4461439	B22F 3/105
4416658	G06Q 50/10	4455085	C01B 32/05	4461463	B24B 5/307
4417207	C07C 311/60	4455086	C01B 32/05	4461474	B25J 9/16
4417253	A61K 33/242	4455108	C04B 28/04	4461478	B25J 15/00
4417512	B64C 29/00	4455227	C09D 5/00	4461481	B26B 13/28
4417691	C12Q 1/6853	4455312	C21B 5/00	4461485	B26F 1/38

4461497	B29B 17/02	4462199	G05B 17/02	4464275	A61D 19/02
4461503	B29C 45/14	4462204	G05B 19/4069	4464276	A61D 19/02
4461526	B32B 7/12	4462220	G05D 11/13	4464286	A61F 5/01
4461532	B32B 27/12	4462224	G06F 1/16	4464307	A61K 8/25
4461536	B33Y 70/00	4462225	G06F 1/16	4464326	A61K 36/185
4461540	B41F 9/02	4462228	G06F 1/18	4464328	A61K 36/286
4461554	B42D 25/324	4462254	G06F 9/455	4464330	A61K 38/17
4461575	B60K 1/04	4462290	G06F 21/33	4464350	A61M 11/00
4461589	B60L 53/16	4462292	G06F 21/53	4464351	A61M 11/00
4461602	B60R 15/04	4462296	G06F 21/57	4464352	A61M 11/00
4461604	B60R 19/24	4462317	G06N 10/40	4464353	A61M 11/00
4461624	B62D 21/15	4462319	G06N 10/40	4464354	A61M 11/00
4461681	B65H 31/40	4462348	G06T 1/00	4464399	B01D 53/14
4461688	B66B 11/02	4462357	G06T 7/00	4464400	B01D 53/22
4461692	B66C 9/16	4462358	G06T 7/00	4464420	B05B 11/00
4461694	B66F 3/00	4462408	G09F 3/00	4464430	B08B 9/043
4461697	B67D 1/08	4462440	G16C 20/10	4464480	B26D 1/00
4461701	C01B 3/38	4462442	G16H 40/40	4464481	B27B 17/04
4461717	C07C 1/24	4462488	H01L 31/05	4464482	B27N 1/00
4461731	C07D 473/34	4462523	H01M 6/52	4464493	B29C 45/27
4461738	C07K 7/06	4462526	H01M 8/1025	4464494	B29C 45/27
4461758	C08F 232/06	4462568	H01M 50/264	4464495	B29C 45/27
4461762	C08G 65/26	4462627	H02J 3/18	4464524	B60G 3/14
4461785	C10G 9/00	4462632	H02J 7/00	4464571	B61L 27/20
4461803	C12M 3/00	4462647	H02K 1/16	4464586	B63B 19/00
4461823	C12Q 1/6883	4462652	H02K 3/12	4464591	B63B 35/44
4461825	A61P 35/00	4462653	H02K 3/12	4464592	B63B 35/44
4461828	C21C 5/46	4462663	H02M 1/42	4464615	B65D 5/68
4461850	C25B 1/04	4462683	H03K 19/177	4464673	C03C 1/00
4461872	D21F 5/20	4462731	H04L 9/40	4464762	C10L 5/14
4461917	E06B 9/262	4462732	H04L 9/40	4464785	C12P 19/02
4461933	F01P 3/18	4462769	H04N 7/14	4464786	C12P 19/02
4461954	F03D 80/00	4462778	H04N 19/117	4464788	C12Q 1/25
4461961	F04C 19/00	4462801	H04N 23/90	4464790	C12Q 1/6806
4461971	F16B 2/10	4462811	H04R 1/28	4464791	C12Q 1/6827
4461990	F16H 1/22	4462818	H04R 25/00	4464819	C25B 1/04
4462020	F23C 13/02	4462825	H04W 4/02	4464821	C25B 9/00
4462022	F23D 14/22	4462988	A01G 7/06	4464828	D04B 1/12
4462045	F25D 17/02	4464185	A42B 1/0183	4464844	E02B 17/00
4462053	F26B 17/04	4464195	A47C 1/026	4464845	E02B 17/02
4462105	G01N 21/65	4464196	A47C 3/30	4464878	F01N 3/20
4462109	G01N 23/2251	4464202	A47G 29/12	4464913	F16F 9/04
4462133	G01Q 60/34	4464210	A47J 43/07	4464919	F16K 11/083
4462136	G01R 29/08	4464236	A61B 5/00	4464932	F21S 8/02
4462146	G01R 33/48	4464237	A61B 5/00	4464938	F23D 14/02
4462147	G01R 33/56	4464252	A61B 6/03	4464950	F24H 15/104
4462154	G01S 7/48	4464253	A61B 6/03	4464964	F28C 1/00
4462187	G03F 7/00	4464269	A61B 17/70	4464965	F28D 1/04

4464979	G01B 11/24	4499077	A61K 31/4045	4556709	F03D 7/02
4464993	G01F 23/14	4503946	A23J 3/14	4557298	G16B 20/10
4465001	G01L 1/14	4503978	A24F 40/40	4560327	G01R 29/08
4465004	G01M 1/32	4504027	A61B 1/005	4563414	B60R 1/27
4465010	G01M 11/00	4504142	A61K 8/73	4565709	C12P 19/44
4465020	G01N 21/45	4504149	A61K 9/00	4569609	H02P 6/32
4465032	G01N 27/07	4504346	A61Q 5/00	4573935	A24D 1/20
4465048	G01N 33/574	4504384	B01D 53/86	4575750	G06F 3/14
4465069	G01R 33/48	4504494	B29C 64/124	4582766	G01B 5/02
4465070	G01R 33/483	4504643	B67D 1/00	4582784	E01D 22/00
4465091	G01S 17/931	4504667	C02F 1/72	4589103	E06B 3/46
4465097	G02B 1/04	4504699	C07D 209/18	4595705	H05B 47/19
4465107	G02B 21/00	4504811	C08G 18/08	4600998	H01L 23/02
4465114	G02B 27/01	4504881	C10M 139/00	4607960	H04R 25/00
4465137	G05B 19/05	4504996	C25B 1/24	4611385	H04N 23/611
4465141	G05D 1/02	4505016	E03C 1/00	4625562	H01M 10/04
4465149	G06F 1/24	4505021	E04B 2/74		
4465153	G06F 3/01	4505060	F02M 47/02		
4465167	G06F 8/41	4505100	F16K 31/60		
4465195	G06F 21/57	4505188	G01R 1/067		
4465222	G06Q 10/0833	4505189	G01R 1/067		
4465226	G06Q 10/30	4505190	G01R 1/067		
4465249	G06V 10/762	4505192	G01R 1/067		
4465252	G06V 20/10	4505193	G01R 1/067		
4465260	G06V 20/69	4505384	G06Q 30/0601		
4465306	G16H 50/20	4505441	G08G 1/00		
4465357	H01L 27/02	4505444	G09G 3/3233		
4465460	H02B 1/20	4505445	G09G 3/3266		
4465478	H02J 7/00	4505482	G16H 50/30		
4465497	H02K 3/38	4505556	H01Q 1/27		
4465515	H02M 3/335	4507621	A61C 7/08		
4465547	H04B 7/06	4507750	A61L 29/06		
4465585	H04L 9/00	4507884	B32B 3/02		
4465594	H04L 9/40	4508020	C04B 14/28		
4465650	H04N 23/90	4508062	C07K 14/005		
4465687	H04W 24/10	4508126	C08K 3/04		
4465688	H04W 24/10	4508346	F16H 48/14		
4465728	H04W 72/21	4508479	G02B 27/01		
4465734	H04W 72/40	4508684	H01L 27/15		
4465761	H05B 3/22	4508727	H01R 13/533		
4465765	H05B 45/50	4508944	H05B 3/06		
4465768	H05G 2/00	4511770	G06N 20/00		
4465769	H05H 1/24	4512854	C08J 9/42		
4466924	H04W 72/04	4517581	G06N 3/0442		
4467720	E01C 9/08	4530466	F04B 35/04		
4472991	C07F 7/18	4530467	F04B 35/04		
4487760	A61B 5/00	4554971	C07K 14/705		
4493343	B22F 10/28	4556046	A61M 25/01		

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 008 082	B60R 16/02
11 2022 008 084	B41F 15/36
11 2022 008 101	G06F 21/32
11 2022 008 102	G01L 3/14
11 2022 008 107	B60S 1/50
11 2022 008 110	B60L 7/22
11 2022 008 113	H10K 59/179
11 2022 008 115	H04W 4/02
11 2022 008 117	A44B 19/30
11 2022 008 120	H01M 10/0562
11 2022 008 122	B22F 12/90
11 2022 008 123	A45F 3/52
11 2022 008 124	G06F 11/30
11 2022 008 125	C30B 29/42
11 2022 008 126	F24F 11/52
11 2022 008 127	G06V 10/46
11 2023 000 226	A47C 1/032
11 2023 000 227	G06F 30/20
11 2023 000 229	H01F 1/057

11 2023 000 237	B02C 25/00	11 2023 005 249	G01B 9/0206	11 2023 005 440	C22C 38/04
11 2023 002 335	G05D 1/224	11 2023 005 251	F04C 2/10	11 2023 005 463	F03D 9/17
11 2023 003 398	H10D 86/40	11 2023 005 255	F04C 2/10	11 2023 005 466	H01M 50/538
11 2023 003 630	B61D 27/00	11 2023 005 263	G16H 40/60	11 2023 005 467	A47K 10/32
11 2023 003 677	C23C 2/06	11 2023 005 285	B60N 2/235	11 2023 005 471	B29C 45/50
11 2023 003 939	H04L 25/03	11 2023 005 286	F25B 7/00	11 2023 005 500	C22C 38/04
11 2023 004 320	G05D 1/43	11 2023 005 287	B23K 26/28	11 2023 005 502	B22F 12/80
11 2023 004 325	G05D 1/633	11 2023 005 289	F16C 17/12	11 2023 005 504	B61C 3/00
11 2023 004 501	G01R 31/396	11 2023 005 292	A47B 9/02	11 2023 005 506	H02M 3/335
11 2023 004 507	B25J 19/00	11 2023 005 296	G16H 20/00	11 2023 005 511	B23K 26/244
11 2023 004 515	B62M 6/45	11 2023 005 297	H10B 63/00	11 2023 005 512	B23K 26/244
11 2023 004 518	H01L 25/16	11 2023 005 298	F16K 31/06	11 2023 005 514	H02K 1/32
11 2023 004 916	H02M 1/00	11 2023 005 304	G01R 31/26	11 2023 005 524	B60L 7/26
11 2023 004 938	H02P 21/05	11 2023 005 307	A61B 5/022	11 2024 000 099	G06F 8/35
11 2023 004 939	H01R 13/631	11 2023 005 310	G01K 7/42	11 2024 000 123	B22D 25/02
11 2023 004 947	G06F 9/455	11 2023 005 332	F01N 9/00	11 2024 000 221	B25F 5/02
11 2023 004 975	B60R 21/264	11 2023 005 335	H02K 1/18	11 2024 000 240	B60W 20/13
11 2023 004 983	B60R 16/02	11 2023 005 336	B25J 5/00	11 2024 000 247	H10D 64/62
11 2023 004 987	B62D 15/02	11 2023 005 337	G05B 19/4061	11 2024 000 259	G06F 16/28
11 2023 005 079	F16K 11/085	11 2023 005 339	G01S 17/86	11 2024 000 267	G11B 5/127
11 2023 005 080	A61B 5/00	11 2023 005 340	H01J 37/153	11 2024 000 305	B60W 50/14
11 2023 005 085	B60W 30/02	11 2023 005 341	H03M 13/15	11 2024 000 312	F16N 31/00
11 2023 005 086	C22C 21/02	11 2023 005 342	B25J 13/00	11 2024 000 343	H04N 23/80
11 2023 005 089	H01L 21/683	11 2023 005 344	G01S 7/521	11 2024 000 344	E02F 9/12
11 2023 005 093	C25B 11/02	11 2023 005 345	G01S 7/497	11 2024 000 347	E02D 27/14
11 2023 005 094	C25B 11/02	11 2023 005 346	H04W 36/36	11 2024 000 352	H04N 25/40
11 2023 005 096	H01M 50/291	11 2023 005 347	G01N 31/10	11 2024 000 383	E02F 9/20
11 2023 005 103	G06F 17/16	11 2023 005 348	B60C 19/00	11 2024 000 395	E02F 9/00
11 2023 005 106	B60T 13/138	11 2023 005 350	E02F 9/26	11 2024 000 397	E02F 3/84
11 2023 005 110	G06T 5/90	11 2023 005 351	F28F 9/02	11 2024 000 399	G03B 15/03
11 2023 005 121	B60W 50/14	11 2023 005 352	G01N 1/10	11 2024 000 420	H02M 3/337
11 2023 005 122	B60W 40/02	11 2023 005 353	H01L 21/67	11 2024 000 423	G06F 11/07
11 2023 005 124	G06F 11/07	11 2023 005 354	F02D 45/00	11 2024 000 424	B23K 26/14
11 2023 005 125	B60T 13/138	11 2023 005 355	F16D 65/097	11 2024 000 426	F02D 41/22
11 2023 005 126	A63F 13/21	11 2023 005 356	B60W 20/15	11 2024 000 440	H02M 1/08
11 2023 005 135	B60N 2/28	11 2023 005 361	B62J 45/00	11 2024 000 441	G06V 10/141
11 2023 005 208	G01J 3/26	11 2023 005 362	G01S 7/495	11 2024 000 445	H02P 21/05
11 2023 005 211	E05B 83/34	11 2023 005 366	H04N 7/18	11 2024 000 455	B62D 7/06
11 2023 005 215	F04B 23/02	11 2023 005 381	E02F 9/22	11 2024 000 457	E02F 9/00
11 2023 005 224	B60T 7/12	11 2023 005 389	F01D 17/16	11 2024 000 459	C12M 3/00
11 2023 005 227	B60W 40/02	11 2023 005 396	F16K 11/083	11 2024 000 462	G06Q 50/08
11 2023 005 230	G06N 3/063	11 2023 005 397	F16K 11/083	11 2024 000 463	H05K 5/02
11 2023 005 237	B23Q 15/18	11 2023 005 420	A61B 5/0245	11 2024 000 469	H01M 4/525
11 2023 005 238	H01M 10/42	11 2023 005 423	C12M 1/34	11 2024 000 471	G06F 21/57
11 2023 005 241	C09K 17/02	11 2023 005 426	G08G 1/00	11 2024 000 473	H01M 4/66
11 2023 005 242	G06T 7/32	11 2023 005 427	B66C 23/88	11 2024 000 482	B60H 1/22
11 2023 005 243	A44B 19/32	11 2023 005 432	B60G 17/015		
11 2023 005 247	F04C 2/10	11 2023 005 439	H03M 7/30		

Zu Abschnitt 6b)8:

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

11 2023 003 741 G01S 7/4865

11 2024 000 207 B29C 45/34

Zu Abschnitt 6b)9:

In diesem Heft keine Veröffentlichung