



Information relating to File number 10 2004 001 172.9

Status on May 19, 2024
(Most recent update in DPMAregister on Nov 10, 2022)

Please note: This English version is a non-binding translation of the German register excerpt. Only the German version of the register excerpt is legally binding.

The following registrations exist:

Master data

- [-----] **Type of IP right:** Patent
- [-----] **Status:** Not pending/lapsed
- [21] **DE file number :** 10 2004 001 172.9
- [54] **Designation/title:** System und Verfahren zum Austauschen von Daten und Audioinformationen zwischen Mobiltelefonen und Festnetztelefonen
- [51] **IPC main class:** H04M 1/725 (2021.01)
- [51] **IPC secondary class(es):** H04W 88/04 (2009.01);H04M 11/08 (2006.01);H04M 1/72 (2021.01);H04M 1/724 (2021.01)
- [22] **DE application date:** Jan 5, 2004
- [43] **Date of first publication:** Jul 29, 2004
- [-----] **Date of publication of grant:** Nov 22, 2012
- [71/
73] **Applicant/owner:** VTech Communications Ltd., Tai Po, HK
- [-----] **Inventor:** Hundai, Sukhdeep S., Delta BC, CA; Rogalski, Gary, Richmond, CA; Janssen, Holger, Richmond, CA;
- [74] **Representative:** BOEHMERT & BOEHMERT Anwaltspartnerschaft mbB - Patentanwälte Rechtsanwälte, 28209 Bremen, DE
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- [10] **Published DE documents:** DE102004001172A1, DE102004001172B4
- [-----] **Address for service:** BOEHMERT & BOEHMERT Anwaltspartnerschaft mbB - Patentanwälte
Rechtsanwälte, 28071 Bremen, DE
- [-----] **Foreign priority:** 2003-01-03: US-60437743
- [-----] **Foreign priority:** 2003-07-17: US-10620566
- [-----] **Patent division in charge:** 31
- [57] **Abstract:** Systeme und Verfahren für drahtlose Kommunikation zwischen einem Mobiltelefon und einem Festnetztelefon. Ein System umfaßt ein Mobiltelefon in Kommunikation mit einer Basisstation für schnurloses Telefon. Die Basisstation für schnurloses Telefon umfaßt einen BLUETOOTH-Funktransceiver, und das Mobiltelefon umfaßt einen BLUETOOTH-Funktransceiver, so daß das Mobiltelefon mit der Basisstation kommunizieren kann, indem BLUETOOTH-Kommunikation verwendet wird. Die Basisstation für schnurloses Telefon umfaßt einen Funktransceiver für schnurlos und einen schnurlosen Telefonhörer, welcher einen Funktransceiver für schnurlos umfaßt. Der schnurlose Telefonhörer kann mit der Basisstation für schnurloses Telefon kommunizieren, wobei Funkfrequenzkommunikation für schnurlos verwendet wird. Der BLUETOOTH-Funktransceiver und der Funktransceiver für schnurlos der Basisstation für schnurloses Telefon sind gekoppelt, so daß die schnurlosen Telefonhörer mit dem Mobiltelefon kommunizieren können.
- [56] **Citations:** WO002001097456A1 (WO 01/ 97 456 A1); DE000010109478A1 (DE 101 09 478 A1)
- [43] **Date of first publication:** Jul 29, 2004
- [-----] **Number of official communications (office actions):** 2
- [-----] **Number of responses:** 2
- [-----] **Date of the first transfer into DPMAreger:** May 26, 2011
- [-----] **Date of the (most recent) update in DPMAreger:** May 26, 2011; Jul 19, 2011; Sep 16, 2011; Dec 28, 2011; Dec 29, 2011; Dec 30, 2011; Feb 2, 2012; Feb 7, 2012; Feb 23, 2012; Apr 17, 2012; May 1, 2012; May 16, 2012; May 25, 2012; Jun 5, 2012; Jul 10, 2012; Jul 19, 2012; Oct 1, 2012; Nov 22, 2012; Nov 27, 2012; Jan 26, 2013; Feb 2, 2013; Feb 8, 2013; Apr 11, 2013; May 29, 2013; Aug 1, 2013; Feb 8, 2014; Feb 12, 2014; Mar 1, 2014; Feb 10, 2015; Feb 12, 2015; Jan 22, 2016; Feb 13, 2016; Feb 7, 2017; Feb 10, 2018; Feb 9, 2019; Feb 7, 2020; Feb 5, 2021; Sep 18, 2022; Nov 10, 2022

Procedural data

Pre-registration procedure

- [-----] **Type of procedure:** Pre-registration procedure
- [-----] **Legal/procedural status:** The application is under preliminary examination
- [-----] **Date of legal/procedural status:** Jan 5, 2004

Pre-registration procedure

- [-----] **Type of procedure:** Pre-registration procedure
- [-----] **Legal/procedural status:** Pre-registration procedure has been concluded
- [-----] **Date of legal/procedural status:** Apr 21, 2004

Publications

- [-----] **Type of procedure:** Publications

[-----] **Legal/procedural status:** Publication of application (Offenlegungsschrift)
[-----] **Date of legal/procedural status:** Jul 29, 2004
[-----] **Issue number:** 31
[-----] **Year:** 2004
[-----] **Publication date:** Jul 29, 2004
[-----] **Type of publication:** Documents
[-----] **Part:** Part 2
[10] **Published DE documents:** DE102004001172A1

Change of classification

[-----] **Type of procedure:** Change of classification
[-----] **Legal/procedural status:** Change of IPC main class
[-----] **Date of legal/procedural status:** Oct 17, 2005
[51] **IPC main class:** H04M 1/725 (2021.01)
[51] **Previous IPC main class:** H04M 1/725 (2000.01)
[-----] **Date of update of the procedure:** Feb 5, 2021

Examination procedure

[-----] **Type of procedure:** Examination procedure
[-----] **Legal/procedural status:** Request for examination effectively filed
[-----] **Date of legal/procedural status:** Dec 7, 2010
[-----] **Issue number:** 11
[-----] **Year:** 2011
[-----] **Publication date:** Mar 17, 2011
[-----] **Type of publication:** Bibliographic data
[-----] **Part:** Part 2
[-----] **Third party request:** No
[-----] **Date of receipt:** Jan 5, 2004

Examination procedure

[-----] **Type of procedure:** Examination procedure
[-----] **Legal/procedural status:** Official communication on examination
[-----] **Date of legal/procedural status:** Sep 15, 2011

Examination procedure

[-----] **Type of procedure:** Examination procedure
[-----] **Legal/procedural status:** Reply to official communication
[-----] **Date of legal/procedural status:** Dec 21, 2011

Examination procedure

[-----] **Type of procedure:** Examination procedure
[-----] **Legal/procedural status:** Official communication on examination

[-----] **Date of legal/procedural status:** Feb 22, 2012

Examination procedure

[-----] **Type of procedure:** Examination procedure

[-----] **Legal/procedural status:** Reply to official communication

[-----] **Date of legal/procedural status:** Apr 7, 2012

Examination procedure

[-----] **Type of procedure:** Examination procedure

[-----] **Legal/procedural status:** Decision to grant patent by Examining Section/Patent Division

[-----] **Date of legal/procedural status:** Jul 9, 2012

Publications

[-----] **Type of procedure:** Publications

[-----] **Legal/procedural status:** Patent specification

[-----] **Date of legal/procedural status:** Nov 22, 2012

[-----] **Issue number:** 47

[-----] **Year:** 2012

[-----] **Publication date:** Nov 22, 2012

[-----] **Type of publication:** Documents

[-----] **Part:** Part 3

[10] **Published DE documents:** DE102004001172B4

Examination procedure

[-----] **Type of procedure:** Examination procedure

[-----] **Legal/procedural status:** Grant of patent has become final

[-----] **Date of legal/procedural status:** Feb 23, 2013

[-----] **Issue number:** 22

[-----] **Year:** 2013

[-----] **Publication date:** May 29, 2013

[-----] **Type of publication:** Bibliographic data

[-----] **Part:** Part 3

Administrative procedure

[-----] **Type of procedure:** Administrative procedure

[-----] **Legal/procedural status:** Application is deemed to be withdrawn due to non-payment of annual fee/ IP right has lapsed due to non-payment of annual fee

[-----] **Date of legal/procedural status:** Aug 2, 2022

[-----] **Issue number:** 45

[-----] **Year:** 2022

[-----] **Publication date:** Nov 10, 2022

[-----] **Type of publication:** Bibliographic data

[-----] **Part:** Part 3

[-----] **Date of update of the procedure:** Nov 10, 2022