

Title (en)
Mobile connection device

Title (de)
Mobile Verbindungsanordnung

Title (fr)
Appareillage de connexion mobile

Publication
EP 1058344 A1 20001206 (FR)

Application
EP 00401214 A 20000503

Priority
FR 9906696 A 19990527

Abstract (en)
The removable connection plug has a contact element (15P) socket and a connection pin unit (16P) electrically connected together. The connection pin has an outer section (24) which is forced into the tubular part (25P) of the contact element and this force fit forms the connection.

IPC 1-7
H01R 4/60; H01R 24/08

IPC 8 full level
H01R 4/36 (2006.01); **H01R 4/38** (2006.01); **H01R 4/48** (2006.01); **H01R 4/60** (2006.01); **H01R 24/30** (2011.01)

CPC (source: EP US)
H01R 4/60 (2013.01 - EP US); **H01R 24/30** (2013.01 - EP US); **H01R 2103/00** (2013.01 - EP US)

Citation (search report)

- [A] US 5364281 A 19941115 - LETO SALVADORE [US]
- [A] US 5890925 A 19990406 - BERNARDINI ALLEN J [US]

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1058344 A1 20001206; EP 1058344 B1 20080305; AT E388503 T1 20080315; DE 60038206 D1 20080417; DE 60038206 T2 20090423; ES 2302495 T3 20080716; FR 2794294 A1 20001201; FR 2794294 B1 20010831; HU 0002023 D0 20000828; HU 223545 B1 20040928; HU P0002023 A2 20010228; HU P0002023 A3 20020328; MA 25116 A1 20001231; PL 197502 B1 20080430; PL 340278 A1 20001204; PT 1058344 E 20080609; TR 200001534 A2 20010723; TR 200001534 A3 20010723; US 2003027458 A1 20030206; US 6517388 B1 20030211; US 6739917 B2 20040525

DOCDB simple family (application)
EP 00401214 A 20000503; AT 00401214 T 20000503; DE 60038206 T 20000503; ES 00401214 T 20000503; FR 9906696 A 19990527; HU P0002023 A 20000526; MA 25975 A 20000515; PL 34027800 A 20000525; PT 00401214 T 20000503; TR 200001534 A 20000526; US 26050202 A 20021001; US 58372200 A 20000530