

Title (en)

Electrical connector

Title (de)

Elektrischer Steckverbinder

Title (fr)

Connecteur électrique

Publication

EP 1282203 A3 20050817 (DE)

Application

EP 02016235 A 20020719

Priority

- DE 20112547 U 20010730
- DE 10146595 A 20010921

Abstract (en)

[origin: EP1282203A2] The device has a plug and socket combined into a unit and several power contacts likewise combined into a unit with a housing with blade terminals. A cable guide (22) with a cable inlet opening is pivotably mounted on the housing to pivot between an open position in which a cable (42) can be inserted into the opening and a closed position in which the cable is fed into the blade terminal.

IPC 1-7

H01R 24/06; **H01R 13/50**; **H01R 4/24**

IPC 8 full level

H01R 4/24 (2006.01); **H01R 13/50** (2006.01); **H01R 24/00** (2006.01); **H01R 24/64** (2011.01)

CPC (source: EP US)

H01R 4/2433 (2013.01 - EP US); **H01R 13/501** (2013.01 - EP US); **H01R 24/64** (2013.01 - EP US)

Citation (search report)

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CN113097796A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)

EP 1282203 A2 20030205; **EP 1282203 A3 20050817**; **EP 1282203 B1 20070509**; AT E362208 T1 20070615; DE 50210105 D1 20070621; ES 2286181 T3 20071201; JP 2003059552 A 20030228; JP 3697231 B2 20050921; US 2003027451 A1 20030206; US 2004166719 A1 20040826; US 2005260882 A1 20051124; US 7074071 B2 20060711; US 7137845 B2 20061121

DOCDB simple family (application)

EP 02016235 A 20020719; AT 02016235 T 20020719; DE 50210105 T 20020719; ES 02016235 T 20020719; JP 2002221084 A 20020730; US 18932805 A 20050726; US 20212702 A 20020724; US 78765104 A 20040226