

Title (en)
Modular connector system

Title (de)
Modulares Steckverbindersystem

Title (fr)
Système modulaire de connecteurs

Publication
EP 1309040 B1 20060628 (DE)

Application
EP 02022607 A 20021009

Priority
DE 20117856 U 20011102

Abstract (en)
[origin: EP1309040A1] The socket part and/or plug part (4) of the connector are placed in a receptacle frame in a modular fashion via locking pieces arranged in a housing. The socket part and the plug part are formed from plug and socket elements (16) in accordance with the USB standard. The housing may be inserted into an electronic circuit board aligned with the insertion direction of the socket and/or plug part.

IPC 8 full level
H01R 13/514 (2006.01); **H01R 13/66** (2006.01); **H01R 13/658** (2011.01)

CPC (source: EP)
H01R 13/514 (2013.01); **H01R 13/6592** (2013.01); **H01R 13/6658** (2013.01)

Cited by
DE202017101914U1; EP1976072A1; DE202006012687U1; US8500483B2; DE202010005095U1; WO2009146968A1; WO2020074670A1; US7604501B2; WO2018178401A1; US11374348B2

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 1309040 A1 20030507; EP 1309040 B1 20060628; AT E332021 T1 20060715; DE 20117856 U1 20030313; DE 50207370 D1 20060810; ES 2265469 T3 20070216

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EP 02022607 A 20021009; AT 02022607 T 20021009; DE 20117856 U 20011102; DE 50207370 T 20021009; ES 02022607 T 20021009