

Title (en)
A connector

Title (de)
Ein Verbinder

Title (fr)
Un connecteur

Publication
EP 1001491 A3 20000913 (EN)

Application
EP 99122320 A 19991109

Priority
JP 31912298 A 19981110

Abstract (en)
[origin: EP1001491A2] A connector includes a plug having a first plurality of terminals; a receptacle having a corresponding second plurality of terminals which are connected with the first plurality of terminals, respectively, when the plug is connected with the receptacle; each of the second plurality of terminals, which is connected with a corresponding one of the first plurality of terminals when the plug is connected with the receptacle, includes a plurality of sub-terminals formed independent of one another so that the plurality of sub-terminals are electrically connected with one another via the corresponding one of the first plurality of terminals when the plug is connected with the receptacle. <IMAGE>

IPC 1-7
H01R 12/20; **H01R 13/703**; **H01R 31/08**

IPC 8 full level
H01R 13/66 (2006.01); **H01R 12/71** (2011.01); **H01R 13/00** (2006.01); **H01R 13/703** (2006.01); **H01R 24/00** (2006.01); **H01R 31/08** (2006.01)

CPC (source: EP)
H01R 12/7088 (2013.01); **H01R 12/73** (2013.01); **H01R 12/712** (2013.01); **H01R 12/721** (2013.01)

Citation (search report)

- [X] EP 0827239 A2 19980304 - BERG ELECTRONICS MFG [NL]
- [A] EP 0718925 A1 19960626 - GEBHARD DIETRICH [DE]
- [A] EP 0253645 A2 19880120 - NEC CORP [JP]
- [A] US 5704797 A 19980106 - MEYERHOEFER CARL H [US], et al
- [A] EP 0875962 A1 19981104 - HARTING KGAA [DE]

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1001491 A2 20000517; **EP 1001491 A3 20000913**; CN 1253398 A 20000517; JP 2000195624 A 20000714; SG 78404 A1 20010220

DOCDB simple family (application)
EP 99122320 A 19991109; CN 99123523 A 19991110; JP 31912298 A 19981110; SG 1999005482 A 19991104