

Title (en)
Connector

Title (de)
Steckverbinder

Title (fr)
Connecteur

Publication
EP 1315246 A3 20040623 (DE)

Application
EP 02023764 A 20021024

Priority
DE 10157564 A 20011123

Abstract (en)
[origin: EP1315246A2] The plug connector has a base body (2) with at least one opening (3,4) for holding a conductor with at least one locking flap (5,6) on the base body for fixing the conductor(s) in the base body and a latching arrangement (13) for fixing the plug connector in the plugged-in state. The latching arrangement is arranged in region of the base body facing away from the openings.

IPC 1-7
H01R 13/436; **H01R 13/627**

IPC 8 full level
H01R 13/436 (2006.01); **H01R 13/50** (2006.01); **H01R 43/18** (2006.01)

CPC (source: EP)
H01R 13/4361 (2013.01); **H01R 13/6273** (2013.01); **H01R 13/501** (2013.01); **H01R 43/18** (2013.01)

Citation (search report)
• [X] FR 2784510 A1 20000414 - CINCH CONNECTEURS SA [FR]
• [X] EP 0508196 A2 19921014 - MOLEX INC [US]
• [XD] DE 19946470 C1 20010531 - TYCO ELECTRONICS LOGISTICS AG [CH]
• [X] US 5716235 A 19980210 - ENDO TAKAYOSHI [JP], et al
• [X] US 4017141 A 19770412 - BURY ALLEN J, et al

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 1315246 A2 20030528; **EP 1315246 A3 20040623**; **EP 1315246 B1 20150930**; DE 10157564 A1 20030612; ES 2558977 T3 20160209

DOCDB simple family (application)
EP 02023764 A 20021024; DE 10157564 A 20011123; ES 02023764 T 20021024