

Title (en)
PLUG CONNECTOR SLEEVE

Title (de)
STECKVERBINDERHÜLSE

Title (fr)
DOUILLE DE CONNECTEUR A FICHES

Publication
EP 0907988 A1 19990414 (DE)

Application
EP 97929188 A 19970616

Priority
• DE 19624086 A 19960617
• DE 19624088 A 19960617
• EP 9703117 W 19970616

Abstract (en)
[origin: US6068526A] PCT No. PCT/EP97/03117 Sec. 371 Date Dec. 9, 1998 Sec. 102(e) Date Dec. 9, 1998 PCT Filed Jun. 16, 1997 PCT Pub. No. WO97/49145 PCT Pub. Date Dec. 24, 1997 This invention relates to a connector bushing (1) comprising a plug-in zone (2) and a cable connection zone (3), the plug-in zone (2) being formed as a bushing (4) with a base (5), two side walls (7a, 7b) bent from the base (5), and first and second roof halves (8a, 8b) which start from the side walls and have free ends (9a, 9b) which are bent over towards the interior of the bushing. The connector bushing (1) comprises a central base zone (20) following the plug-in zone (2), being formed in the shape of a box with a base part in extension of the base of the plug-in zone with side walls in extension of the side walls of the plug-in zone and with a roof zone which is formed by third and fourth roof halves (18, 19) which are formed by bending over the side walls of the central base zone.

IPC 1-7
H01R 13/115; H01R 13/18

IPC 8 full level
H01R 13/115 (2006.01); **H01R 13/11** (2006.01); **H01R 13/18** (2006.01); **H01R 4/18** (2006.01)

CPC (source: EP US)
H01R 13/11 (2013.01 - EP US); **H01R 13/18** (2013.01 - EP US); **H01R 4/185** (2013.01 - EP US)

Citation (search report)
See references of WO 9749145A1

Designated contracting state (EPC)
AT BE ES FR IT SE

DOCDB simple family (publication)
US 6068526 A 20000530; AT E191994 T1 20000515; BR 9709910 A 19990810; CA 2257988 A1 19971224; CA 2257988 C 20030902; EP 0907988 A1 19990414; EP 0907988 B1 20000419; ES 2144869 T3 20000616; JP 2000515301 A 20001114; WO 9749145 A1 19971224

DOCDB simple family (application)
US 20217098 A 19981209; AT 97929188 T 19970616; BR 9709910 A 19970616; CA 2257988 A 19970616; EP 9703117 W 19970616; EP 97929188 A 19970616; ES 97929188 T 19970616; JP 50223598 A 19970616