

Title (en)
Multipole screened cable connector

Title (de)
Hochpoliger geschirmter Kabelstecker

Title (fr)
Connecteur blindé multipolaire pour câbles

Publication
EP 0849840 B1 20010404 (DE)

Application
EP 97120767 A 19971126

Priority
DE 19652551 A 19961217

Abstract (en)
[origin: EP0849840A2] A multiple pin screened cable plug (1) includes a two-part housing (2) having oblique main surfaces (12,13). This contains several contact sleeves (5) made of insulating material, and is used for receiving the cable cores (7). The opposite-facing sides of the housing are formed from roof- shaped oblique surfaces (12,13) with a cable gland (16) jutting from one oblique surface (12). A partial zone of the exposed cable screen (18) juts out from the cable gland (66), with a shrunk-hose piece (19) provided for the mechanical and electrical connection of the cable end, or the cable screen (18), with the cable gland (16).

IPC 1-7
H01R 13/658; **H01R 13/514**

IPC 8 full level
H01R 4/72 (2006.01); **H01R 13/46** (2006.01); **H01R 13/514** (2006.01); **H01R 13/658** (2011.01); **H01R 4/04** (2006.01)

CPC (source: EP US)
H01R 4/726 (2013.01 - EP US); **H01R 13/6599** (2013.01 - EP US); **H01R 4/04** (2013.01 - EP US)

Cited by
FR2981208A1; FR2911436A1; CN104823334A; WO2008117181A3

Designated contracting state (EPC)
AT BE CH DE DK FI FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0849840 A2 19980624; **EP 0849840 A3 19990506**; **EP 0849840 B1 20010404**; AT E200366 T1 20010415; DE 19652551 C1 19980813; DE 59703291 D1 20010510; JP H10189120 A 19980721; US 6012950 A 20000111

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