

Title (en)  
Multipole screened cable connector

Title (de)  
Hochpoliger geschirmter Kabelstecker

Title (fr)  
Connecteur blindé multipolaire pour câbles

Publication  
**EP 0849840 A3 19990506 (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**

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)

Citation (search report)

- [A] US 4761145 A 19880802 - GOTO KAZUHIRO [CA], et al
- [A] EP 0459250 A2 19911204 - PFISTERER ELEKTROTECH KARL [DE]
- [AD] EP 0421373 A1 19910410 - DU PONT [US]

Cited by  
FR2981208A1; FR2911436A1; CN104823334A; WO2008117181A3

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
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