

Title (en)
Connection module

Title (de)
Verbindungsmodul

Title (fr)
Module de raccordement

Publication
EP 1734611 A1 20061220 (DE)

Application
EP 05105191 A 20050614

Priority
EP 05105191 A 20050614

Abstract (en)
The module has contact pin fasteners with clamping edges that are fitting on contact pins in wire inserting slots (32) and covers (38, 40) for pressing of veins (72) of an installations cable (70) in the edges. A housing has a cover part (16) that is flexibly connected with a base part (14), where a printed circuit board is attached to the base part and the covers as rotatable covers are pivotably supported at the base part. The housing has a part that is formed from plastic e.g. polyoxymethylene (POM) and acryl butadiene styrene (ABS).

IPC 8 full level
H01R 4/24 (2006.01)

CPC (source: EP)
H01R 4/2433 (2013.01); **H01R 13/501** (2013.01); **H01R 13/5045** (2013.01)

Citation (search report)

- [X] US 6322375 B1 20011127 - COLE THELMA E [US], et al
- [X] US 5901220 A 19990504 - GARVER WILLIAM JOSEPH [US], et al
- [X] US 2004110410 A1 20040610 - BOECK WERNER [DE], et al
- [X] US 5359654 A 19941025 - JENSEN MICHAEL L [US], et al
- [X] WO 0215340 A1 20020221 - TYCO ELECTRONICS AMP GMBH [DE], et al
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DE202007013963U1; DE102012108085A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR LV MK YU

DOCDB simple family (publication)
EP 1734611 A1 20061220

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