

Title (en)
Multipolar electrical connector

Title (de)
Mehrpolarer elektrischer Anschlussverbinder

Title (fr)
Connecteur électrique multipolaire

Publication
EP 1150399 B1 20061227 (DE)

Application
EP 01106291 A 20010315

Priority
• DE 20007564 U 20000426
• DE 10053302 A 20001027

Abstract (en)
[origin: EP1150399A2] the multi contact connector has a main body with two connection sections (4,6) . The lower sections has a number of parallel connections that have contact bushes (28) and pins (26). A pivot mounted cover (20) closes off the pins when not in use. The top section has a number of parallel connection bushes (44).

IPC 8 full level
H01R 31/00 (2006.01); **H01R 13/642** (2006.01); **H01R 31/06** (2006.01); **H01R 4/48** (2006.01); **H01R 9/16** (2006.01); **H01R 13/453** (2006.01)

CPC (source: EP US)
H01R 31/06 (2013.01 - EP US); **H01R 4/483** (2023.08 - EP US); **H01R 9/16** (2013.01 - EP); **H01R 13/4532** (2013.01 - EP)

Cited by
DE102008024172A1; DE102008023979A1; DE102008017915A1; DE102007044661B3; DE102008023979B4; DE102008024172B4;
EP1681747A3; DE102008017915B4; EP1388914A1; EP2306594A1; EP3235073B1

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

DOCDB simple family (publication)
EP 1150399 A2 20011031; EP 1150399 A3 20040512; EP 1150399 B1 20061227; AT E349787 T1 20070115; DE 50111714 D1 20070208

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EP 01106291 A 20010315; AT 01106291 T 20010315; DE 50111714 T 20010315