

Title (en)
Bistable electrical terminal

Title (de)
Bistabile elektrische Anschlussklemme

Title (fr)
Connecteur de raccordement bistable

Publication
EP 1213792 B1 20031210 (FR)

Application
EP 00440325 A 20001211

Priority
EP 00440325 A 20001211

Abstract (en)
[origin: EP1213792A1] The bistable connection connector has a reception cover (1) for a wire conductor. Connection is effected by gripping between the cover wall and the wire. There is a spring (3) pushing the wire onto the cover wall and having two stable positions, lock and unlock, with movement between the two positions using a half step command helical movement.

IPC 1-7
H01R 4/48

IPC 8 full level
H01R 4/48 (2006.01); **H01R 4/36** (2006.01); **H01R 13/635** (2006.01)

CPC (source: EP)
H01R 4/4872 (2013.01); **H01R 4/363** (2013.01); **H01R 13/635** (2013.01)

Cited by
CN102394201A; EP2395605A1; CN102332641A; DE202008014469U1; EP2849286A1; FR3010838A1; US10446953B1; US7354319B2;
EP3734767A1; WO2007053872A1; WO2007053871A1

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 1213792 A1 20020612; **EP 1213792 B1 20031210**; AT E256346 T1 20031215; DE 60007149 D1 20040122; DE 60007149 T2 20040805

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EP 00440325 A 20001211; AT 00440325 T 20001211; DE 60007149 T 20001211