

Title (en)
Electrical plug

Title (de)
Elektrischer Stecker

Title (fr)
Fiche électrique

Publication
EP 1720218 A3 20080416 (DE)

Application
EP 06007008 A 20060331

Priority
DE 102005020854 A 20050502

Abstract (en)
[origin: EP1720218A2] The prefabricated plug body (2) has drillings for receiving push-on contacts (3,4) such that the ends of the push-on contacts are fixed at one end of the plug body while a given length of wires (5,6) protrudes from the other end of the plug body. A spacer (10) made from an insulating material is fixed in the axial direction between the push-on contacts and wires and is inserted into the plug body transverse to the direction of the drillings.

IPC 8 full level
H01R 4/50 (2006.01); **H01R 13/426** (2006.01); **H01R 13/436** (2006.01); **H01R 43/00** (2006.01)

CPC (source: EP)
H01R 4/5083 (2013.01); **H01R 13/426** (2013.01); **H01R 13/4361** (2013.01); **H01R 43/007** (2013.01)

Citation (search report)

- [X] GB 1526616 A 19780927 - SCHALTBAU GMBH
- [X] GB 1491217 A 19771109 - AMP INC
- [X] FR 2488061 A1 19820205 - LUCAS INDUSTRIES LTD [GB]
- [X] DE 20007001 U1 20000727 - HUMMEL ANTON VERWALTUNG [DE]

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 LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1720218 A2 20061108; EP 1720218 A3 20080416; DE 102005020854 A1 20061109

DOCDB simple family (application)
EP 06007008 A 20060331; DE 102005020854 A 20050502