

Title (en)
Electrical socket

Title (de)
Elektrische Steckdose

Title (fr)
Prise électrique

Publication
EP 0814542 B1 20020731 (DE)

Application
EP 97109816 A 19970617

Priority
DE 19624784 A 19960621

Abstract (en)
[origin: EP0814542A1] The socket (10) has a plug pot (16) integrated into a frame (12) with a side wall for the tight fit of a plug (20). The side wall of the plug pot is divided into at least four sectors (26,28). At least two of the sectors can slide in the plug direction and their slide paths (32) are inclined radially outwards with increasing distance from the pot base (17). Each of the movable sectors can be moved from a rest position, in which all sectors contact the pot base, into an end position remote from the pot base.

IPC 1-7
H01R 13/56

IPC 8 full level
H01R 13/56 (2006.01)

CPC (source: EP)
H01R 13/562 (2013.01)

Cited by
CN106164782A

Designated contracting state (EPC)
AT DE ES FI NL SE

DOCDB simple family (publication)
EP 0814542 A1 19971229; EP 0814542 B1 20020731; AT E221702 T1 20020815; DE 19624784 A1 19980102; DE 59707837 D1 20020905; ES 2178729 T3 20030101

DOCDB simple family (application)
EP 97109816 A 19970617; AT 97109816 T 19970617; DE 19624784 A 19960621; DE 59707837 T 19970617; ES 97109816 T 19970617