

Title (en)
Flat plug socket

Title (de)
Flachsteckhülse

Title (fr)
Douille plate

Publication
EP 0744790 B1 19990407 (DE)

Application
EP 96106876 A 19960502

Priority
DE 19518828 A 19950523

Abstract (en)
[origin: EP0744790A1] The plug-in connector sleeve receives a plug-in connector pin in an electrical connector housing and has a terminal section for connection to a corresponding electrical lead and a contact spring section, with a rectangular profile (20), for electrically contacting the connector pin. The extension of the longitudinal axis of the terminal section extends across a broad side (27) of the contact spring section extending in the longitudinal direction of the latter, for intersecting the longitudinal axis within the contact section.

IPC 1-7
H01R 13/115

IPC 8 full level
H01R 13/11 (2006.01); **H01R 13/115** (2006.01); **H01R 4/18** (2006.01)

CPC (source: EP)
H01R 13/113 (2013.01); **H01R 4/185** (2013.01)

Cited by
CN110088981A; WO2005046002A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
EP 0744790 A1 19961127; EP 0744790 B1 19990407; DE 19518828 A1 19961128; DE 19518828 C2 20020328; DE 59601580 D1 19990512; ES 2129908 T3 19990616

DOCDB simple family (application)
EP 96106876 A 19960502; DE 19518828 A 19950523; DE 59601580 T 19960502; ES 96106876 T 19960502