

Title (en)
ANGULAR SUPPORT FOR A PLUG CONNECTOR

Title (de)
WINKELFÖRMIGER STECKERTRÄGER

Title (fr)
PORTE-PRISE ANGULAIRE

Publication
EP 1110279 B1 20060524 (DE)

Application
EP 99963152 A 19990713

Priority
• DE 9902184 W 19990713
• DE 19833923 A 19980728

Abstract (en)
[origin: US6383008B1] An angular plug support having a socket part an angular support part having a first limb for receiving a contact-retaining insulator, and a second limb overlapping the socket part with a possibility of rotation relative thereto but without a possibility of an axial displacement relative thereto, and a locking device provided in a region of an overlapping of the socket part by the second limb for securing the angular support part in its selected rotational position with respect to the socket part and including a plurality of rigid flat surfaces provided on an outer periphery of the socket part or an inner periphery of the second limb, and a respective plurality of radially spring-biased surfaces provided at another of an outer periphery of the socket part and the inner periphery of the second limb.

IPC 8 full level
H01R 24/00 (2006.01); **H01R 13/46** (2006.01); **H01R 13/506** (2006.01); **H01R 13/627** (2006.01)

CPC (source: EP US)
H01R 13/6277 (2013.01 - EP US)

Cited by
DE102005041922A1; DE102005041922B4

Designated contracting state (EPC)
AT CH DE FR GB IT LI

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US 6383008 B1 20020507; AT E327583 T1 20060615; DE 19833923 A1 20000203; DE 59913463 D1 20060629; EP 1110279 A1 20010627; EP 1110279 B1 20060524; WO 0007265 A1 20000210

DOCDB simple family (application)
US 74463600 A 20000321; AT 99963152 T 19990713; DE 19833923 A 19980728; DE 59913463 T 19990713; DE 9902184 W 19990713; EP 99963152 A 19990713