

Title (en)

Female terminal and manufacturing method of the housing part thereof

Title (de)

Steckkontaktelement und Verfahren zur Herstellung eines Gehäuseteils für dieses

Title (fr)

Borne femelle et procédé de fabrication d' une pièce de son boîtier

Publication

EP 1469568 B1 20070627 (DE)

Application

EP 04008082 A 20040402

Priority

DE 10317145 A 20030414

Abstract (en)

[origin: EP1469568A2] The plug-in contact element has a housing part (10) having at least 2 planar wall regions (20,20',20'') at the plug-in housing end which are angled towards one another and coupled together via curved coupling regions (22,22'22''). The latter are provided with notches (36,36',36'',36''') at the plug-in housing end, each having a peripheral edge (38,38',38'',38''') at an angle or a tangent to the orthogonal to the plug-in direction (D) at the boundary between the curved region and the planar wall region. An independent claim for a manufacturing method for a housing part of a plug-in contact element is also included.

IPC 8 full level

H01R 43/16 (2006.01); **H01R 13/11** (2006.01); **H01R 13/115** (2006.01); **H01R 13/52** (2006.01)

CPC (source: EP US)

H01R 13/113 (2013.01 - EP US); **H01R 13/52** (2013.01 - EP US); **H01R 43/16** (2013.01 - EP US)

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

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DOCDB simple family (application)

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