

Title (en)

Electrical terminal

Title (de)

Elektrisches Anschlusselement

Title (fr)

Élément de contact électrique

Publication

EP 1643598 B1 20070912 (DE)

Application

EP 04022990 A 20040927

Priority

EP 04022990 A 20040927

Abstract (en)

[origin: EP1643598A1] Free ends of the contact spring arms (32, 34) are each arranged near the entry opening (18) of the connector component (10) which accepts the plug pin. A widened part (60) stops the inserted component (14) against the base section (12). The base section has recesses (30) in which the widened parts engage. Each contact spring arms include a constriction (62) in the transition zone to the widened part. An independent claim is included for the corresponding method of manufacture.

IPC 8 full level

H01R 13/187 (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP)

H01R 13/187 (2013.01); **H01R 43/16** (2013.01)

Cited by

DE102007040937B3; DE102017001166A1; US11329400B2; US7976351B2; WO2010085240A1; US8323061B2; US10389054B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

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