

Title (en)

Protective contact plug with base plate and earth spring contact.

Title (de)

Schutzkontaktstecker mit Grundplatte und Erdungsfeder.

Title (fr)

Fiche à contact de protection avec une plaquette de base et contact de terre à ressort.

Publication

EP 0452761 B1 19950628 (DE)

Application

EP 91105482 A 19910406

Priority

DE 4012583 A 19900420

Abstract (en)

[origin: EP0452761A1] A protective contact plug for electrical appliances which can be connected to a mains socket, having a base plate and an earthing spring, clipped thereto, for holding and fixing the protective conductor of a three-wire load line, is characterised in that an insertion funnel for the connecting socket of the protective conductor is constructed as a head part, aligned coaxially with respect to the connecting socket, of an approximately L-shaped moulding which stands proud of the base plate and overhangs the connecting socket. In this way it is achieved that the individual small wires of the protective conductor are held in securely when the protective conductor end is inserted during production. <IMAGE>

IPC 1-7

H01R 19/06

IPC 8 full level

H01R 13/504 (2006.01); **H01R 4/18** (2006.01); **H01R 43/24** (2006.01)

CPC (source: EP)

H01R 13/655 (2013.01); **H01R 24/30** (2013.01); **H01R 4/18** (2013.01); **H01R 43/24** (2013.01); **H01R 2103/00** (2013.01)

Citation (examination)

EP 0391298 A2 19901010 - TALLER GMBH [DE]

Cited by

EP0773606A3

Designated contracting state (EPC)

AT BE CH DE DK ES FR IT LI NL SE

DOCDB simple family (publication)

EP 0452761 A1 19911023; **EP 0452761 B1 19950628**; AT E124577 T1 19950715; DE 4012583 A1 19911024; DE 4012583 C2 19961128; DE 59105823 D1 19950803

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