

Title (en)

Protection against acces to contacts of an electrical outlet

Title (de)

Berührungsschutzvorrichtung für eine Schutzkontakt-Steckdose

Title (fr)

Protection pour empecher de toucher les contacts d'une prise électrique

Publication

**EP 1298763 B1 20050601 (DE)**

Application

**EP 02019610 A 20020903**

Priority

DE 10148287 A 20010929

Abstract (en)

[origin: EP1298763A2] The device has a lower contact protection part (2) formed on the rear of the socket insert (1) in which a spring-loaded sliding protective element (3) is inserted that closes plug pin insertion openings and only frees the openings for simultaneous engagement of both plug pins. A flat spring (4) acts as a restoring spring for the sliding element and is arranged movably between the inner wall of the lower protection part and the sliding element.

IPC 1-7

**H01R 13/453**

IPC 8 full level

**H01R 13/453** (2006.01)

CPC (source: EP)

**H01R 13/4532** (2013.01); **H01R 13/4534** (2013.01)

Cited by

US2015372410A1

Designated contracting state (EPC)

AT DE FI NL SE

DOCDB simple family (publication)

**EP 1298763 A2 20030402**; **EP 1298763 A3 20040707**; **EP 1298763 B1 20050601**; AT E297061 T1 20050615; DE 10148287 A1 20030417; DE 50203250 D1 20050707; NO 20024652 D0 20020927; NO 20024652 L 20030331

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**EP 02019610 A 20020903**; AT 02019610 T 20020903; DE 10148287 A 20010929; DE 50203250 T 20020903; NO 20024652 A 20020927