

Title (en)

Terminal protector for multipolar electrical devices

Title (de)

Schutzeinrichtung für Kontakte multipolarer elektrischer Geräte

Title (fr)

Dispositif de protection des terminaux de dispositifs électriques multipolaires

Publication

EP 1109264 B1 20070307 (EN)

Application

EP 00311158 A 20001212

Priority

ES 9902728 A 19991214

Abstract (en)

[origin: EP1109264A2] A terminal protector for multipolar electrical devices includes connecting terminals provided with screws that can be driven through respective holes (1) in the frame of the corresponding apparatus (3). A sheet (4) of insulating material is inserted in a groove (5) defined by the frame of the corresponding apparatus (3) in the zone of application terminals, the sheet (4) being provided with openings that match the arrangement of the access holes (1) to the screws of the connecting terminals. Adjacent to those openings (6) the respective blind zones (7) are defined in the same distribution as the access holes (1) to the screws (2) of the connecting terminals. The sheet (4) is capable of a sliding motion between the position in which the openings (6) match the access holes (1) to the terminal screws and another position in which the blind zones (7) close off the access holes (1). <IMAGE>

IPC 8 full level

H01R 13/44 (2006.01); **H01H 9/02** (2006.01); **H01R 13/453** (2006.01)

CPC (source: EP)

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Cited by

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DE ES FR IT

DOCDB simple family (publication)

EP 1109264 A2 20010620; **EP 1109264 A3 20041208**; **EP 1109264 B1 20070307**; DE 60033770 D1 20070419; DE 60033770 T2 20071206; ES 2160532 A1 20011101; ES 2160532 B2 20030501; ES 2280178 T3 20070916; HU 0004952 D0 20010228; HU 223169 B1 20040329; HU P0004952 A2 20020328; HU P0004952 A3 20030728; PL 201363 B1 20090430; PL 344541 A1 20010618

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