

Title (en)

Electrical connection terminal and electrical protection device comprising such a terminal

Title (de)

Elektrische Anschlussklemme und eine solche Klemme umfassendes elektrisches Schutzgerät

Title (fr)

Borne de raccordement électrique et appareil de protection électrique comportant une telle borne

Publication

**EP 2003733 B1 20090916 (FR)**

Application

**EP 08354022 A 20080318**

Priority

FR 0704132 A 20070611

Abstract (en)

[origin: EP2003733A1] The terminal (1) has a metal cover insulating flap (10) laterally mounted around a metal cover flap (9) along direction perpendicular to direction of displacement of a screw or cage (3). Locking units are constituted by a pin and a thumb notch for locking the flap (10) with respect to the flap (9) in vertical direction parallel to the displacement axis. A clip locks the flap (10) with respect to the flap (9) in horizontal direction perpendicular to the displacement axis.

IPC 8 full level

**H01R 4/36** (2006.01)

CPC (source: EP)

**H01R 4/36** (2013.01); **H01R 4/70** (2013.01); **H01R 13/44** (2013.01); **H01R 13/64** (2013.01)

Cited by

CN103177909A; EP3667824A1; FR3090225A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2003733 A1 20081217**; **EP 2003733 B1 20090916**; AT E443354 T1 20091015; CN 101325287 A 20081217; CN 101325287 B 20120905; DE 602008000142 D1 20091029; ES 2330811 T3 20091215; FR 2917243 A1 20081212; FR 2917243 B1 20090710

DOCDB simple family (application)

**EP 08354022 A 20080318**; AT 08354022 T 20080318; CN 200810097145 A 20080519; DE 602008000142 T 20080318; ES 08354022 T 20080318; FR 0704132 A 20070611