

Title (en)

Electrical clamp connection for electrical equipment contact and electric apparatus equipped with such clamp connection

Title (de)

Elektrische Kontaktklemme für den Anschluss eines elektrischen gerät und elektrisches gerät mit einen solchen Kontaktklemme

Title (fr)

Pince de connexion électrique pour une plage de connexion d'un équipement électrique et appareil électrique équipé d'une telle pince de connexion

Publication

EP 2538495 B1 20140423 (FR)

Application

EP 12360047 A 20120614

Priority

FR 1155372 A 20110620

Abstract (en)

[origin: EP2538495A1] The clamp (10) has two opposing conductive arms (11) biased toward each other by a circlip (13) for maintaining a connection pad (20) under pressure when inserted between the arms of the clamp. A spacer (30) is arranged to cooperate with the arms, where the spacer occupies operative position in which the spacer is opposed to the circlip for opening the clamp to allow displacement of the pad relative to the clamp, and passive position in which the spacer allows switching of the clamp in closed position. An independent claim is also included for an electrical apparatus.

IPC 8 full level

H01R 13/193 (2006.01); **H01H 85/20** (2006.01); **H01R 13/18** (2006.01); **H01R 13/187** (2006.01)

CPC (source: EP)

H01R 13/18 (2013.01); **H01R 13/187** (2013.01); **H01R 13/193** (2013.01); **H01H 31/122** (2013.01); **H01H 85/203** (2013.01); **H01H 85/205** (2013.01)

Cited by

DE102018107886A1; DE102006053791A1; WO2019192845A1; DE102018107886B4

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 2538495 A1 20121226; **EP 2538495 B1 20140423**; FR 2976740 A1 20121221; FR 2976740 B1 20140103; PL 2538495 T3 20140930

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