

Title (en)

Plug-in device for electrical switching device

Title (de)

Steckvorrichtung für eine elektrische Schaltvorrichtung

Title (fr)

Dispositif à enfichage pour dispositif électrique de coupure

Publication

**EP 1734551 B1 20160601 (DE)**

Application

**EP 06012331 A 20060614**

Priority

DE 102005027824 A 20050615

Abstract (en)

[origin: EP1734551A1] The plug-in device (10) has a wrap connection (12) attached on a connector (52) provided for a supply line. The connector is recessed in a housing opening in an input side of an electrical switching device (50). The connector is designed as a terminal clamp e.g. double stack frame-clamp, with an open laying switching contact carrier of a switching apparatus of the device (50). The device (50) has a pair of reciprocal retaining units (AE) provided for a pair of reciprocal catch units (RE, 16, 19).

IPC 8 full level

**H01H 71/08** (2006.01); **H01R 9/26** (2006.01)

CPC (source: EP)

**H01H 71/08** (2013.01); **H01R 4/484** (2023.08); **H01R 9/2491** (2013.01); **H01H 1/5866** (2013.01); **H01H 11/0031** (2013.01); **H01H 71/0228** (2013.01); **H01R 4/363** (2013.01); **H01R 4/4821** (2023.08); **H01R 4/4842** (2023.08); **H01R 13/627** (2013.01)

Cited by

CN103608971A; EP1898436A3; DE102015106845A1; DE202019103271U1; EP2091312A3; CN106098476A; EP1898436A2; US9083115B2; US11196193B2; WO2012175205A1; EP2425497B1; EP3349306B1; EP2091312B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 1734551 A1 20061220**; **EP 1734551 B1 20160601**; DE 102005027824 A1 20061228; DE 102005027824 B4 20130912; PL 1734551 T3 20170428

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