

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 A1 20061220 (DE)

Application
EP 06012331 A 20060614

Priority
DE 102005027824 A 20050615

Abstract (en)
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)

Citation (search report)

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- [A] DE 9312380 U1 19931007 - SIEMENS AG [DE]
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
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