

Title (en)

ELECTRICAL SYSTEM COMPRISING AN ELECTRICAL APPARATUS AND AN INTERCHANGEABLE CONNECTOR MODULE

Title (de)

ELEKTRISCHES SYSTEM, DAS EIN ELEKTROGERÄT UND EIN AUSWECHSELBARES VERBINDUNGSMODUL UMFASST

Title (fr)

SYSTÈME ÉLECTRIQUE COMPRENANT UN APPAREIL ÉLECTRIQUE ET UN MODULE DE CONNEXION INTERCHANGEABLE

Publication

EP 3487006 B1 20201014 (FR)

Application

EP 18207094 A 20181119

Priority

FR 1760908 A 20171120

Abstract (en)

[origin: US2019157815A1] An interchangeable connection module for electrically connecting an electrical switching unit to an electrical installation includes a connecting part and an actuation button. The button is translatablely movable between a rest position and a pressed position in order to move a corresponding deformable elastic strip into a depressed position thereof when the module is connected with the unit and the button is moved into the pressed position thereof. The connection module includes a locking device that is capable of cooperating with a locking interface of the unit, it being possible to actuate this locking device with the button.

IPC 8 full level

H01R 4/48 (2006.01); **H01R 4/34** (2006.01); **H01R 4/44** (2006.01); **H01R 13/627** (2006.01); **H01R 24/28** (2011.01); **H01H 71/08** (2006.01); **H01R 103/00** (2006.01)

CPC (source: EP US)

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Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 3487006 A1 20190522; **EP 3487006 B1 20201014**; CN 109818220 A 20190528; CN 109818220 B 20220121; FR 3073987 A1 20190524; FR 3073987 B1 20191129; JP 2019145487 A 20190829; JP 7158255 B2 20221021; US 10418758 B2 20190917; US 2019157815 A1 20190523

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