

Title (en)

INTEGRATION OF ELECTRICAL CONTACTS IN AN ELECTRICAL CONNECTION APPARATUS

Title (de)

EINBAU VON ELEKTRISCHEN KONTAKTEN IN EIN ELEKTRISCHES ANSCHLUSSGERÄT

Title (fr)

INTÉGRATION DE CONTACTS ÉLECTRIQUES À UN APPAREIL DE CONNEXION ÉLECTRIQUE

Publication

EP 3349229 B1 20190821 (FR)

Application

EP 18151136 A 20180111

Priority

FR 1750321 A 20170116

Abstract (en)

[origin: US2018204690A1] An electrical switching device, including a socket, a holder and electrical contacts housed in the holder. The holder includes a first end and a second end. The device includes a guidance device for guiding the first end of the holder relative to the socket. The device includes a fastener including a head, a tail, a first stem extending from the head to the tail, and a second stem extending from the head. The first stem is configured for passing through the holder and for being inserted at the tail into a first orifice of the socket, in order to retain the first end of the holder relative to the socket. A retaining member is configured for retaining the fastener, in order to rigidly connect the second end of the holder to the socket.

IPC 8 full level

H01H 3/28 (2006.01); **H01H 9/00** (2006.01); **H01H 9/08** (2006.01); **H01H 19/62** (2006.01); **H01H 50/54** (2006.01); **H01H 71/04** (2006.01);
H01H 71/46 (2006.01); **H01R 9/26** (2006.01)

CPC (source: CN EP US)

H01H 1/38 (2013.01 - CN); **H01H 3/28** (2013.01 - US); **H01H 9/0066** (2013.01 - EP US); **H01H 19/62** (2013.01 - US);
H01H 50/541 (2013.01 - EP US); **H01H 71/04** (2013.01 - EP US); **H01H 71/46** (2013.01 - EP US)

Cited by

EP3971934A1; FR3114435A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 3349229 A1 20180718; EP 3349229 B1 20190821; CN 108320921 A 20180724; CN 108320921 B 20210810; ES 2750298 T3 20200325;
FR 3061987 A1 20180720; FR 3061987 B1 20190419; US 10403448 B2 20190903; US 2018204690 A1 20180719

DOCDB simple family (application)

EP 18151136 A 20180111; CN 201810021936 A 20180110; ES 18151136 T 20180111; FR 1750321 A 20170116; US 201715845191 A 20171218