

Title (en)

DOOR BELT FOR A COVERED ASSEMBLY BETWEEN DOOR FRAME AND DOOR WING

Title (de)

TÜRBAND FÜR EINE VERDECKTE ANORDNUNG ZWISCHEN TÜRFLÜGEL UND TÜRZARGE

Title (fr)

PENTURE POUR UN AGENCEMENT COUVERT ENTRE UN VANTAIL ET UNE HUISSERIE

Publication

EP 3124727 B1 20190424 (DE)

Application

EP 16177627 A 20160701

Priority

DE 102015112640 A 20150731

Abstract (en)

[origin: US2017030122A1] A hinge for recessed installation between a door frame and a door panel has first and second housings adapted for recessing in the door frame and an edge of the door panel, a pair of links having ends pivoted in the housings and pivoted together about a vertical axis extending in a vertical direction perpendicular to mutually perpendicular first and second horizontal directions, and two supports in the second housing in which the respective ends of the links are pivoted. Respective adjusting screws extend in the second horizontal direction and are braced between the supports and the second housing such that rotation of each adjusting screws shifts the respective support in the second housing in the second horizontal direction. Respective pairs of guide faces spaced apart in the direction flank each of the supports.

IPC 8 full level

E05D 3/06 (2006.01); **E05D 3/18** (2006.01); **E05D 7/04** (2006.01)

CPC (source: CN EP RU US)

E05D 3/06 (2013.01 - RU US); **E05D 3/18** (2013.01 - CN EP RU US); **E05D 3/186** (2013.01 - EP RU US); **E05D 5/02** (2013.01 - RU US);
E05D 7/0045 (2013.01 - RU US); **E05D 7/0415** (2013.01 - CN EP US); **E05D 7/0423** (2013.01 - US); **E05D 2007/0476** (2013.01 - US);
E05D 2007/0484 (2013.01 - US); **E05Y 2900/132** (2013.01 - CN EP US)

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)

DE 102015112640 B3 20160121; CN 106401340 A 20170215; CN 106401340 B 20190823; EP 3124727 A1 20170201;
EP 3124727 B1 20190424; PL 3124727 T3 20191129; RU 2016131322 A 20180201; RU 2016131322 A3 20190809; RU 2710772 C2 20200113;
US 2017030122 A1 20170202; US 9976327 B2 20180522

DOCDB simple family (application)

DE 102015112640 A 20150731; CN 201610615809 A 20160729; EP 16177627 A 20160701; PL 16177627 T 20160701;
RU 2016131322 A 20160728; US 201615223107 A 20160729