

Title (en)
SLIDE AND TURN DOOR ASSEMBLY, SUPPORT MECHANISM THEREFOR AND ACTUATING MECHANISM FOR SECURING THE SUPPORT MECHANISM

Title (de)
GLEIT- UND DREHTÜRANORDNUNG, STÜTZMECHANISMUS DAFÜR UND BETÄTIGUNGSMECHANISMUS ZUR SICHERUNG DES STÜTZMECHANISMUS

Title (fr)
ENSEMBLE DE PORTE COULISSANTE ET PIVOTANTE, SON MÉCANISME DE SUPPORT ET MÉCANISME D'ACTIONNEMENT POUR FIXER LE MÉCANISME DE SUPPORT

Publication
EP 3315700 A1 20180502 (EN)

Application
EP 17198620 A 20171026

Priority
GB 201618181 A 20161027

Abstract (en)
The invention relates to a slide and turn door assembly, to a support mechanism therefor, and to an actuating mechanism for securing the support mechanism. The slide and turn door assembly fills an opening (4) having a top edge (5) and a bottom edge (6), and has a first door panel (1) mounted for hinged movement. A second door panel (2) is mounted for sliding movement and for turning movement relative to the top and bottom edges. The second door panel (2) has a captive edge (11) and a free edge (13), the captive edge being mounted to the top edge (5) of the opening (4) by a support mechanism. The second door panel (2) is movable along the top and bottom edges to an opening position at which the free edge (13) can move away from the top and bottom edges. The support mechanism has a lock member (60) which is movable in a locking direction between an unlocking position and a locking position, the lock member in its locking position securing the support mechanism in the opening position. The locking direction is substantially parallel to the captive edge (13) of the second door panel (2).

IPC 8 full level
E05D 15/58 (2006.01)

CPC (source: EP GB)
E05D 15/58 (2013.01 - EP); **E05D 15/581** (2013.01 - GB); **E05D 2015/588** (2013.01 - EP); **E05Y 2201/214** (2013.01 - EP); **E05Y 2201/22** (2013.01 - EP); **E05Y 2600/53** (2013.01 - EP); **E05Y 2600/62** (2013.01 - EP); **E05Y 2900/142** (2013.01 - EP); **E05Y 2900/15** (2013.01 - EP)

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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

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3315700 A1 20180502; GB 201618181 D0 20161214; GB 201717623 D0 20171213; GB 2558375 A 20180711

DOCDB simple family (application)
EP 17198620 A 20171026; GB 201618181 A 20161027; GB 201717623 A 20171026