

Title (en)

DEVICE FOR SWITCHING A SLIDING PANEL FROM A CLOSED POSITION TO AN OPEN POSITION AND CONVERSELY, AND ASSEMBLY INCLUDING AT LEAST ONE PANEL AND ONE DEVICE OF THE ABOVE TYPE

Title (de)

VORRICHTUNG ZUM SCHALTEN EINER SCHIEBEPLATTE AUS EINER GESCHLOSSENEN POSITION IN EINE GEÖFFNETE POSITION UND UMGEKEHRT, UND ANORDNUNG, DIE MINDESTENS EINE PLATTE UND EINE VORRICHTUNG DER OBIGEN ART ENTHÄLT

Title (fr)

DISPOSITIF POUR LE PASSAGE D'UNE POSITION FERMEE A UNE POSITION OUVERTE ET INVERSEMENT D'UN PANNEAU COULISSANT ET ENSEMBLE COMPRENANT AU MOINS UN PANNEAU ET AU MOINS UN DISPOSITIF DU TYPE PRECITE

Publication

EP 2094925 A2 20090902 (FR)

Application

EP 07870369 A 20071130

Priority

- FR 2007001975 W 20071130
- FR 0610485 A 20061201

Abstract (en)

[origin: FR2909403A1] The device has a movable circulating rail (3) serving to slide a door panel (1A) between closed and open positions. A parking rail (4) forms a point or a parking zone of door panel sliding/rolling units i.e. drive wheels (2), in panel's closed position. The rails are subjected to relative displacement during a sequence relative to a panel's movement from the closed position to a shifted closed position such that the rails are arranged, in end-to-end, in an active position of the device. The rails form a panel's traveling path between the shifted and open positions, in the active position. An independent claim is also included for an assembly comprising a sliding door panel and a sliding door panel moving device.

IPC 8 full level

E05D 15/10 (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2008074945A2

Cited by

EP3943700A1; US11492833B2; WO2018204947A1; EP2992157A1

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