

Title (en)

SLIDING DOOR STRUCTURE HAVING SLIDING DOORS AND PIVOTING DOORS

Title (de)

SCHIEBETÜRSTRUKTUR MIT SCHIEBETÜREN UND SCHWINGTÜREN

Title (fr)

STRUCTURE DE PORTE COULISSANTE COMPORTANT DES PORTES COULISSANTES ET DES PORTES PIVOTANTES

Publication

EP 3183409 A1 20170628 (EN)

Application

EP 15833743 A 20150817

Priority

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- US 2015045573 W 20150817

Abstract (en)

[origin: WO2016028713A1] A sliding panel structure. The sliding panel structure includes a frame having an upper support track and a lower guide rail. At least one sliding panel is connected between the upper support track and the lower guide rail. The sliding panel includes a sliding panel pivot axis and an extension for riding in the lower guide rail. The extension prevents undesired pivoting of the sliding panel about the sliding panel pivot axis. A mutual attraction device is connected between the sliding panel and the frame with a first mutual attraction part connected to the frame and the second mutual attraction part connected to the sliding panel. A fulcrum is utilized for tilting the sliding panel whenever the first mutual attraction part engages the second mutual attraction part.

IPC 8 full level

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CPC (source: EP)

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