Title (en)

Flush closing sliding door arranged in a pocket in the wall

Title (de)

Bündig schliessende, in einer Wandaussparung angeordnete Schiebetür

Title (fr)

Porte coulissante coplanaire agencée dans une cavité murale

Publication

EP 2025854 A2 20090218 (EN)

Application

EP 08161360 A 20080729

Priority

IT MI20071572 A 20070731

Abstract (en)

Sliding door (10) for a fixed structure (13) provided with at least one opening (14). In the fixed structure (13) two panels (11) are foreseen that can slide between a first open position and a second closed position of the opening (14). Each of the panels (11) is provided with at least one sliding and guide element (22a,22b). The sliding and guide elements (22a,22b) are forced to slide inside rails (23,24) consisting of a first linear portion (23a,24a) parallel to the main extension of the fixed structure (13) and a second curved portion (23b,24b).

IPC 8 full level (invention and additional information)

E06B 3/46 (2006.01); **E05D 15/10** (2006.01)

CPC (invention and additional information)

E06B 3/4654 (2013.01); **E06B 3/4645** (2013.01); E05D 2015/1031 (2013.01); E05D 2015/1055 (2013.01); E05F 17/00 (2013.01); E05Y 2900/14 (2013.01); E06B 3/48 (2013.01)

Cited by

CN103835625A; EP2876241A1; ES2662701A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family

EP 2025854 A2 20090218; EP 2025854 A3 20110720; IT MI20071572 A1 20090201