

Title (en)

Frame of a sliding door or window including a single-piece hidden leaf head

Title (de)

Rahmen einer Schiebetür oder eines Schiebefensters, der einen verdeckten hohen Querriegel, Typ Monoblock, umfasst

Title (fr)

Châssis de porte ou fenêtre coulissant comportant une traverse haute d'ouvrant cachée de type monobloc

Publication

**EP 1956173 B1 20100512 (FR)**

Application

**EP 08352001 A 20080130**

Priority

FR 0700737 A 20070202

Abstract (en)

[origin: EP1956173A1] The frame has sealing units (30, 50) with respective longitudinal lips (61-64) integrated to a siderail (23) of an opening (20). The lips (61, 64) have an elastic deformation flexibility to assure a sealing function with inner lateral walls (45, 46) of vertical tabs of a U-shaped cavity (12) in a siderail (11) of a door sash (10). A hard surface layer contacts the lateral walls, and is arranged between the walls and the lips (61, 64) to facilitate longitudinal sliding of the siderail (23) on the lateral walls. The lips and the siderail (23) are made in a single piece by extrusion.

IPC 8 full level

**E06B 3/46** (2006.01); **E06B 7/23** (2006.01); **E06B 3/263** (2006.01); **E06B 3/54** (2006.01)

CPC (source: EP)

**E06B 3/26347** (2013.01); **E06B 3/4681** (2013.01); **E06B 7/23** (2013.01); **E06B 3/88** (2013.01); **E06B 2003/26389** (2013.01)

Cited by

EP2400099A1; EP3168409A4; FR2972753A1; EP2400099B1; EP2500503A2

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

DOCDB simple family (publication)

**EP 1956173 A1 20080813**; **EP 1956173 B1 20100512**; AT E467745 T1 20100515; DE 602008001170 D1 20100624; ES 2345468 T3 20100923; FR 2912179 A1 20080808; PT 1956173 E 20100825

DOCDB simple family (application)

**EP 08352001 A 20080130**; AT 08352001 T 20080130; DE 602008001170 T 20080130; ES 08352001 T 20080130; FR 0700737 A 20070202; PT 08352001 T 20080130