

Title (en)  
Sliding door

Title (de)  
Schiebetür

Title (fr)  
Porte coulissante

Publication  
**EP 1783312 A1 20070509 (FR)**

Application  
**EP 06352022 A 20061031**

Priority  
FR 0511228 A 20051104

Abstract (en)  
The closure has a closing unit (30) comprising an isolating material and partially closing a space (14). The space is open towards an interior (15) of a frame (1) and defined by two lateral branches and a U-shaped base (13) of a profile (10). The unit (30) is constituted of a bristle pile and integration units for integrating the pile with a part of a wall (16) of the profile. The integration units are arranged such that the pile is perpendicular to a plane (P3) of the base.

IPC 8 full level  
**E06B 1/04** (2006.01); **E06B 3/46** (2006.01)

CPC (source: EP)  
**E06B 3/4609** (2013.01); **E06B 3/26347** (2013.01); **E06B 7/22** (2013.01)

Citation (applicant)  
• EP 0485349 A1 19920513 - METRA METALL TRAFILATI ALLUMIN [IT]  
• FR 2841929 A1 20040109 - RENOVAL [FR]  
• EP 0495682 A2 19920722 - MARVIN LUMBER & CEDAR CO [US]  
• EP 1400653 A1 20040324 - TISSERAND JEAN-PAUL [FR]  
• EP 1726765 A1 20061129 - REYNAERS ALUMINIUM NV [BE]

Citation (search report)  
• [X] EP 1400653 A1 20040324 - TISSERAND JEAN-PAUL [FR]  
• [X] FR 2573470 A1 19860523 - MERLIN ALFRED [FR]  
• [X] EP 0485349 A1 19920513 - METRA METALL TRAFILATI ALLUMIN [IT]  
• [X] FR 2841929 A1 20040109 - RENOVAL [FR]  
• [A] EP 0495682 A2 19920722 - MARVIN LUMBER & CEDAR CO [US]

Citation (third parties)  
Third party :  
EP 1726765 A1 20061129 - REYNAERS ALUMINIUM NV [BE]

Cited by  
FR2950649A1; CN109610982A; CN109779499A; FR2921094A1; EP2599946A3; FR2948723A1; EP2284350A3; EP4030029A1; FR3118985A1; EP2284350A2; EP2048315B2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK YU

DOCDB simple family (publication)  
**EP 1783312 A1 20070509; EP 1783312 B1 20120104**; AT E540187 T1 20120115; ES 2380353 T3 20120510; FR 2893072 A1 20070511; FR 2893072 B1 20090320

DOCDB simple family (application)  
**EP 06352022 A 20061031**; AT 06352022 T 20061031; ES 06352022 T 20061031; FR 0511228 A 20051104