

Title (en)

Structure for the assembly of sliding doors

Title (de)

Struktur zum Anordnen von Schiebetüren

Title (fr)

Structure pour l'assemblage des portes coulissantes

Publication

EP 0753637 A1 19970115 (EN)

Application

EP 95500147 A 19951030

Priority

ES 9501409 A 19950713

Abstract (en)

Structure for the assembly of sliding doors, made up of at least an upper tubular track (1) along which may slide rollers (2) from which doors (4) are suspended. The track has on its upper wall an internal longitudinal channel forming (12) in which the heads of the fixing screws are housed, whereas it is externally fitted with wings (15) that define, together with the outside of the channel forming (12), the track (1) resting base. The rollers (2) incorporate a frame made from an U shaped profile. <IMAGE>

IPC 1-7

E05D 15/06

IPC 8 full level

E05D 15/06 (2006.01); **E05F 5/00** (2006.01)

CPC (source: EP)

E05D 15/0626 (2013.01); **E05D 15/0639** (2013.01); **E05D 15/0656** (2013.01); **E05F 5/003** (2013.01); **E05Y 2201/63** (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2201/688** (2013.01); **E05Y 2600/45** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2900/132** (2013.01)

Citation (applicant)

ES 8701178 A1 19861116 - ARAI TADASHI [JP]

Citation (search report)

- [A] EP 0502285 A1 19920909 - KLEIN IBERICA [ES]
- [A] EP 0181444 A2 19860521 - HESPE & WOELM GMBH & CO KG [DE]
- [A] DE 1031179 B 19580529 - DOERKEN & MANKEL KG

Cited by

KR100377091B1; CH702258A1; DE102018112021A1; KR20010081680A; ES2180350A1; AU765786B2; CZ299560B6; EP0943772A3; JP2015169051A; US7246411B2; WO2007059554A1; WO2010003260A1; US7900318B2; US8136202B2; US6418588B1; WO0065186A1

Designated contracting state (EPC)

AT BE CH DE DK FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0753637 A1 19970115; EP 0753637 B1 20000405; AT E191534 T1 20000415; DE 69516131 D1 20000511; DE 69516131 T2 20001221; DK 0753637 T3 20000814; ES 2135990 A1 19991101; ES 2135990 B1 20000501; ES 2164498 A1 20020216; ES 2164498 B1 20030316; GR 3033910 T3 20001130; PT 753637 E 20000929; SI 0753637 T1 20000831

DOCDB simple family (application)

EP 95500147 A 19951030; AT 95500147 T 19951030; DE 69516131 T 19951030; DK 95500147 T 19951030; ES 9501409 A 19950713; ES 9800481 A 19980306; GR 20000401595 T 20000705; PT 95500147 T 19951030; SI 9530411 T 19951030