

Title (en)
Support and anchorage device in built-in counterframes of sliding doors

Title (de)
Aufhängevorrichtung im Rahmen für Schiebetüren

Title (fr)
Dispositif de suspension dans le châssis des portes coulissantes

Publication
EP 1767735 A1 20070328 (EN)

Application
EP 06007344 A 20060407

Priority
IT TV20050139 A 20050923

Abstract (en)
Improved support and anchorage device for sliding doors including a guide profile of the type with a «C» section, provided with at least one through-hole for the engagement of the same to the upper border of the door panel of a sliding door and further provided with, on at least one lateral wall, at least one seat for a tooth which is provided with at least one movable lever, equipped with a spring, forming part of a pin-holder block including a shaped body equipped with at least one retaining pin for the movable lever and at least one through-hole for a threaded pin of the type equipped with a head.

IPC 8 full level
E05D 15/06 (2006.01)

CPC (source: EP)
E05D 15/063 (2013.01); **E05D 15/0652** (2013.01); **E05Y 2800/205** (2013.01); **E05Y 2900/132** (2013.01)

Citation (applicant)
JP H06146726 A 19940527 - DAIKEN TRADE & INDUSTRY, et al

Citation (search report)
• [XA] JP H09268831 A 19971014 - BEST OUME KK, et al
• [A] JP 2004176487 A 20040624 - SHIMODAIRA KK
• [A] US 3852916 A 19741210 - LABY J
• [A] US 4073092 A 19780214 - WILLIAMS CHARLES E
• [A] US 2003141024 A1 20030731 - GOLDSMITH THOMAS L [US], et al
• [A] JP 2004019229 A 20040122 - SHIMODAIRA KK

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ITTV20080159A1; EP1741862A3

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 1767735 A1 20070328; EP 1767735 B1 20081112; AT E414207 T1 20081115; DE 602006003604 D1 20081224; ES 2317357 T3 20090416; IT TV20050139 A1 20070324; PL 1767735 T3 20090430

DOCDB simple family (application)
EP 06007344 A 20060407; AT 06007344 T 20060407; DE 602006003604 T 20060407; ES 06007344 T 20060407; IT TV20050139 A 20050923; PL 06007344 T 20060407