

Title (en)
Lifting and sliding door with sliding guide

Title (de)
Hebe-Schiebe-Tür mit Gleitführung

Title (fr)
Porte à soulèvement et coulissement avec guidage

Publication
EP 1916374 A3 20090225 (DE)

Application
EP 07118872 A 20071019

Priority
DE 102006051358 A 20061027

Abstract (en)
[origin: EP1916374A2] The door (1) has a frame case (2) provided with a horizontal running guidance profile (3), where the guidance profile has a guiding groove (4) for guiding a guiding glider (5). A base of the guiding glider is rigidly fastened to an upper-horizontal bar, and a guide pin (12) of the guiding glider intervenes horizontally and vertically and swivelable in the guiding groove of the guidance profile. The upper horizontal bar is provided with a reinforcing profile i.e. metal reinforcement, and the guiding glider is bolted with the reinforcing profile.

IPC 8 full level
E05D 15/56 (2006.01); **E05D 15/06** (2006.01)

CPC (source: EP)
E05D 15/0691 (2013.01); **E05D 15/565** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XY] JP H11315661 A 19991116 - ITOKI CREBIO CORP
- [Y] GB 2279684 A 19950111 - HEYWOOD WILLIAMS PLASTICS LTD [GB]
- [A] FR 2274769 A1 19760109 - FERMETURES F M B [FR]
- [DA] DE 8104117 U1 19810619

Cited by
DE102013102882B4; EP4303387A1; DE102018100550A1; EP2781678A2; DE102013102882A1

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 MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1916374 A2 20080430; EP 1916374 A3 20090225; EP 1916374 B1 20120118; AT E542013 T1 20120215; DE 102006051358 A1 20080430; DE 202007014651 U1 20080207

DOCDB simple family (application)
EP 07118872 A 20071019; AT 07118872 T 20071019; DE 102006051358 A 20061027; DE 202007014651 U 20071019