

Title (en)

Door leaf guide and associated door wing system, in particular for automatic sliding doors

Title (de)

Türblattführung sowie zugehörige Türflügelanordnung, insbesondere für automatische Schiebetüren

Title (fr)

Glissière de guidage d'un battant de porte et dispositif de vantail de porte associé, en particulier pour portes coulissantes automatiques

Publication

EP 1020600 A3 20020814 (DE)

Application

EP 99126227 A 19991230

Priority

DE 19901188 A 19990114

Abstract (en)

[origin: EP1020600A2] The guide for a door-leaf consists of a U-shaped rail (41) which has a vertical guide-arm (47). The rail is anchored on the floor (7) by means of its horizontal section (66) and or by means of an anchoring-arm (48) staggered in position in relation to the vertical guide arm, and is anchored especially on a fixed side part (3) or its profiled plinth. The anchoring arm forming part of the guide rail, and or the holder-arm (63) forming part of a holder-rail (61) fits into a lengthwise cavity on the fixed side part or a bottom plinth profile (9').

IPC 1-7

E05D 15/06

IPC 8 full level

E05D 15/06 (2006.01)

CPC (source: EP)

E05D 15/0656 (2013.01); **E05Y 2201/684** (2013.01); **E05Y 2600/452** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2800/16** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [X] DE 9111169 U1 19911017
- [X] US 5103589 A 19920414 - CRAWFORD RALPH E
- [X] DE 19753219 A1 19980910 - ACROTECH AG [LI]
- [X] DE 2614809 A1 19771020 - HEINZE FA R, et al

Cited by

EP3034739A1; EP3034746A1

Designated contracting state (EPC)

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EP 1020600 A2 20000719; EP 1020600 A3 20020814; DE 19901188 A1 20000727; DE 19901188 C2 20010419

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