

Title (en)
Automatic sliding door system

Title (de)
Schiebetüranlage

Title (fr)
Installation de porte coulissante automatique

Publication
EP 2677101 A3 20180117 (DE)

Application
EP 13173036 A 20130620

Priority
DE 102012210594 A 20120622

Abstract (en)
[origin: EP2677101A2] The automatic sliding door assembly (1) has several sliding wings (2) arranged at a guide device. The sliding door assembly is operated in basic position and escape route position. The sliding wing is provided with a compensation element for preventing the main closed-edge-side lowering of the pivoted sliding wings. The compensation element is provided with flexible force transmission element which connects top side guide element (8) with down side guide element over detour elements.

IPC 8 full level
E05D 15/48 (2006.01); **E05D 15/06** (2006.01); **E05F 7/06** (2006.01)

CPC (source: EP)
E05D 15/0617 (2013.01); **E05D 15/48** (2013.01); **E05D 2015/482** (2013.01); **E05D 2015/485** (2013.01); **E05Y 2201/654** (2013.01)

Citation (search report)

- [X] DE 869611 C 19530305 - STOCKER JOSEF
- [I] DE 2847578 A1 19800508 - SCHOCK METALLWERK
- [AD] EP 0056564 A2 19820728 - TUERAUTOMATION AG [CH]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2677101 A2 20131225; EP 2677101 A3 20180117; DE 102012210594 A1 20131224

DOCDB simple family (application)
EP 13173036 A 20130620; DE 102012210594 A 20120622