

Title (en)

Automatic sliding door with at least one wing

Title (de)

Automatische Schiebetür mit mindestens einem Flügel

Title (fr)

Porte coulissante automatique avec au moins un vantail

Publication

EP 0781892 A3 19971210 (DE)

Application

EP 96119999 A 19961212

Priority

DE 19549006 A 19951228

Abstract (en)

[origin: EP0781892A2] The door has at least one sliding door panel (1) coupled to an operating drive (3) via an intermediate displacement rod (5). This is formed in two parts, with one element coupled to the displacement drive. Another setting element is operated by an auxiliary drive to allow movement of the sliding door panel into the open position, independent of the main operating drive. The auxiliary drive acts directly or indirectly between the first element of the displacement rod and the setting element which is movable relative to it e.g. via a telescopic mechanism.

IPC 1-7

E05F 15/20; **E05F 15/14**; **E05F 1/08**

IPC 8 full level

E05F 1/08 (2006.01); **E05F 15/14** (2006.01); **E05F 15/20** (2006.01); **E05F 15/643** (2015.01); **E05F 15/72** (2015.01)

CPC (source: EP)

E05F 15/643 (2015.01); **E05F 15/72** (2015.01); **E05F 1/16** (2013.01); **E05Y 2201/216** (2013.01); **E05Y 2201/246** (2013.01); **E05Y 2201/422** (2013.01); **E05Y 2201/462** (2013.01); **E05Y 2201/47** (2013.01); **E05Y 2201/478** (2013.01); **E05Y 2201/488** (2013.01); **E05Y 2800/25** (2013.01); **E05Y 2800/678** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [DXA] DE 4400940 C1 19950420 - TUERAUTOMATION FEHRALTORF AG F [CH]
- [A] EP 0465281 A1 19920108 - FAIVELEY TRANSPORT [FR]

Cited by

DE10259750B3; EP1288422A1; EP1431499A3; ITAN20100149A1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)

EP 0781892 A2 19970702; **EP 0781892 A3 19971210**; **EP 0781892 B1 20000329**; AT E191251 T1 20000415; DE 19549006 A1 19970703; DE 19549006 C2 19971002; DE 59604833 D1 20000504

DOCDB simple family (application)

EP 96119999 A 19961212; AT 96119999 T 19961212; DE 19549006 A 19951228; DE 59604833 T 19961212