

Title (en)
Sliding door system

Title (de)
Schiebetüranlage

Title (fr)
Ensemble de porte coulissante

Publication
EP 1849950 A3 20120905 (DE)

Application
EP 07107046 A 20070426

Priority
DE 102006020371 A 20060428

Abstract (en)
[origin: EP1849950A2] The system (1) has a sliding leaf (2) driven by a drive device, which is controlled by an electronic control device. The drive device is arranged such that the sliding leaf is opened after controlling a control device for opening an escape route, when the system is used in the escape route and an emergency route. The control device has a change-over device e.g. program switch (10), for changing a escape direction (11). A sensor (6) e.g. motion detector, cooperates with the program switch for the escape direction.

IPC 8 full level
E05F 15/20 (2006.01); **E05F 15/14** (2006.01)

CPC (source: EP US)
E05F 15/72 (2015.01 - EP US); **E05F 15/632** (2015.01 - EP US); **E05F 15/73** (2015.01 - EP US); **E05Y 2201/422** (2013.01 - EP US);
E05Y 2201/434 (2013.01 - EP); **E05Y 2800/21** (2013.01 - EP); **E05Y 2900/132** (2013.01 - EP)

Citation (search report)

- [X] US 5142152 A 19920825 - BOIUCANER LEON [US]
- [XYI] WO 0123816 A1 20010405 - REFRIGERATOR MANUFACTURERS INC [US]
- [Y] DE 19651947 C1 19980312 - DORMA GMBH & CO KG [DE]
- [A] EP 0803632 A1 19971029 - NABCO LTD [JP]

Cited by
EP2180123A3; EP2366860A3; EP2366860B1

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 1849950 A2 20071031; EP 1849950 A3 20120905; EP 1849950 B1 20160601; DE 102006020371 A1 20071031;
DE 102006020371 B4 20100819; ES 2587006 T3 20161020; PL 1849950 T3 20161230

DOCDB simple family (application)
EP 07107046 A 20070426; DE 102006020371 A 20060428; ES 07107046 T 20070426; PL 07107046 T 20070426