

Title (en)
Door

Title (de)
Tor

Title (fr)
Porte

Publication
EP 2698495 A3 20140402 (DE)

Application
EP 13003041 A 20130613

Priority
DE 102012015896 A 20120810

Abstract (en)
[origin: EP2698495A2] The door has a door leaf (10,20) with multiple door leaf elements (12,22). The door leaf is movable between a closing position and an opening position. A positioning device is provided with a ramp-like guide surface (42,44) and a guide unit. The guide unit has a contact surface rotatably mounted relative to a rotary axis extending parallel to the tipping axes. The guide unit with the contact surface reaches into contact with the guide surface and is configured for rolling on the guide surface in the course of closing movement.

IPC 8 full level
E06B 3/48 (2006.01); **E05F 7/00** (2006.01); **E05F 7/06** (2006.01)

CPC (source: EP)
E05D 15/24 (2013.01); **E05F 7/005** (2013.01); **E06B 3/485** (2013.01); **E05Y 2800/71** (2013.01); **E05Y 2900/106** (2013.01); **E06B 2003/7057** (2013.01)

Citation (search report)

- [Y] EP 1876317 A1 20080109 - NOVOFERM GMBH [DE]
- [A] AT 11699 U1 20110315 - GUTTOMAT SEKTIONALTORE GMBH [AT]
- [XY] GB 372919 A 19320519 - GEORGE MANSELL

Cited by
GB2590975A; GB2590975B; EP3375958A1; EP3929384A1; EP3480410A1; EP4067612A1; DE102021106140A1; WO2016169889A1

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 2698495 A2 20140219; EP 2698495 A3 20140402; EP 2698495 B1 20180131; DE 102012015896 A1 20140213; EP 3296500 A1 20180321; EP 3296500 B1 20181024; PL 2698495 T3 20180629; PL 3296500 T3 20190329

DOCDB simple family (application)
EP 13003041 A 20130613; DE 102012015896 A 20120810; EP 17196364 A 20130613; PL 13003041 T 20130613; PL 17196364 T 20130613