

Title (en)  
Door

Title (de)  
Tor

Title (fr)  
Porte

Publication  
**EP 2698495 B1 20180131 (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 3/70** (2006.01); **E05D 15/24** (2006.01); **E05F 7/00** (2006.01); **E06B 3/48** (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 (examination)  
DE 102005026026 A1 20060209 - BUTZBACH THILO [DE]

Citation (opposition)  
Opponent : Alpha Deuren International BV  
• EP 1876317 A1 20080109 - NOVOFERM GMBH [DE]  
• AT 11699 U1 20110315 - GUTTOMAT SEKTIONALTORE GMBH [AT]  
• GB 372919 A 19320519 - GEORGE MANSELL  
• DE 102005026026 A1 20060209 - BUTZBACH THILO [DE]  
• DE 102005055152 A1 20070531 - HOERMANN KG [DE]  
• DE 20004943 U1 20000706 - SCHUERING GMBH & CO FENSTER TE [DE]  
• DE 10100008 A1 20020711 - BOSCH GMBH ROBERT [DE]  
• DE 10006765 A1 20010823 - BOSCH GMBH ROBERT [DE]  
• US 4518182 A 19850521 - COUSIN MAURICE [FR], et al  
• ANONYMOUS: "Afsluitstuk Slotzijde Deurdeel L+R", TECHNICAL DRAWING (NUMBER 9604090), 10 October 2011 (2011-10-10), pages 1, XP055527973  
• ANONYMOUS: "Afsluitstuk Slotzijde Loopdeurdeel L+R", TECHNICAL DRAWING (NUMBER 9604094), 10 October 2011 (2011-10-10), pages 1, XP055527976  
• ANONYMOUS: "Das elegante Sektionaltor mit niedriger Schwelle Sektionaltor", ALPHA DEUREN INTERNATIONAL BV CATALOGUE, 2012, XP055527983

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

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

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