

Title (en)  
Door

Title (de)  
Tor

Title (fr)  
Porte

Publication  
**EP 2631404 A3 20140618 (DE)**

Application  
**EP 13155913 A 20130220**

Priority  
DE 102012101415 A 20120222

Abstract (en)  
[origin: EP2631404A2] The door comprises a door leaf which is driven manually or with a self-contained driving unit (1), through the lateral guides, such that the door leaf is shifted from a closed position into an open position or vice versa. The door's movement is achieved with the self-contained driving unit. The driving unit is comprised of tight side (58) and slack side (6), each composed of several different elements. The driving unit is comprised of several tooth-shaped driving side elements. The slack side of the driving unit is formed of a flat material.

IPC 8 full level  
**E05F 15/16** (2006.01)

CPC (source: EP)  
**E05D 15/165** (2013.01); **E05F 15/668** (2015.01); **E05F 15/684** (2015.01); **E05F 15/686** (2015.01); **E05Y 2800/205** (2013.01); **E05Y 2800/22** (2013.01); **E05Y 2900/106** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XAYI] US 2672582 A 19540316 - HAHN GEORGE W
- [XI] US 3764874 A 19731009 - GEOFFREY D
- [Y] US 2009249695 A1 20091008 - JAIN DHAVAL [US]
- [A] US 3474317 A 19691021 - DELANEY CHARLES E

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)  
**DE 102012101415 B3 20130314**; DK 2631404 T3 20170313; EP 2631404 A2 20130828; EP 2631404 A3 20140618; EP 2631404 B1 20161130; ES 2610218 T3 20170426; PL 2631404 T3 20170929

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**DE 102012101415 A 20120222**; DK 13155913 T 20130220; EP 13155913 A 20130220; ES 13155913 T 20130220; PL 13155913 T 20130220