

Title (en)

Gate drive device and gate assembly comprising same

Title (de)

Torantriebsvorrichtung sowie damit versehene Toranlage

Title (fr)

Dispositif d'entraînement de porte et installation de porte en étant équipée

Publication

EP 2388424 A3 20150520 (DE)

Application

EP 11165822 A 20110512

Priority

- DE 202010006875 U 20100517
- DE 202010010794 U 20100729

Abstract (en)

[origin: EP2388424A2] The door drive device (6) is mounted for driving a door blade (5) on multiple different mounting modes relative to a door blade guide (4) and is locked at the door blade. A control unit (1) is provided for controlling and monitoring a door drive movement, where a mounting mode detection unit (8) is provided, by which each mounting mode is detected. The control unit is formed such that it executes the controlling or monitoring depending on the detected mounting mode. An independent claim is also included for an automatically operable door system with a rotary door system.

IPC 1-7

E05F 15/20

IPC 8 full level

E05F 15/00 (2015.01)

CPC (source: EP)

E05F 15/00 (2013.01); **E05F 15/40** (2015.01); **E05F 15/70** (2015.01); **E05Y 2400/31** (2013.01); **E05Y 2400/456** (2013.01); **E05Y 2400/53** (2013.01); **E05Y 2400/818** (2013.01); **E05Y 2400/85** (2013.01); **E05Y 2400/86** (2013.01); **E05Y 2800/00** (2013.01); **E05Y 2800/172** (2013.01); **E05Y 2800/40** (2013.01); **E05Y 2900/106** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/40** (2013.01)

Citation (search report)

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- [XDAY] WO 2008092498 A1 20080807 - SOMMER ANTRIEBS & FUNKTECHNIK [DE], et al
- [XA] DE 102005039532 A1 20070308 - NOVOFERM TORMATIC GMBH [DE]
- [YDA] DE 10316907 A1 20041118 - HOERMANN KG ANTRIEBSTECHNIK [DE]
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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 2388424 A2 20111123; EP 2388424 A3 20150520; EP 2388424 B1 20190717; DE 202010010794 U1 20110923

DOCDB simple family (application)

EP 11165822 A 20110512; DE 202010010794 U 20100729