Title (en)

DOOR DRIVE IN MODULAR DESIGN

Title (de)

TÜRANTRIEB

Title (fr)

ENTRAÎNEMENT DE PORTE À CONSTRUCTION MODULAIRE

Publication

EP 2209962 A1 20100728 (DE)

Application

EP 08849006 A 20081113

Priority

- EP 2008009647 W 20081113
- DE 102007054460 A 20071113
- DE 102007054462 A 20071113
- DE 102007054464 A 20071113
- DE 102007054463 A 20071113

Abstract (en)

[origin: US2010281777A1] A door operator for operating a swing leaf in a door assembly. The door operator is configured to be mounted to a reception body such as a door transom, a wall or the like, and has a connector module for connecting at least one connecting line. The connector module from a direction of the reception body and from at least one lateral direction, has at least one opening, through which the connecting line can be optionally guided to the connector module.

IPC 8 full level

E05F 3/22 (2006.01); **E05F 15/00** (2015.01)

CPC (source: EP US)

E05F 3/10 (2013.01 - EP US); **E05F 15/603** (2015.01 - EP US); **E05F 15/611** (2015.01 - EP US); E05Y 2201/434 (2013.01 - EP US); E05Y 2400/326 (2013.01 - EP US); E05Y 2400/334 (2013.01 - EP US); E05Y 2600/458 (2013.01 - EP US); E05Y 2600/524 (2013.01 - EP US); E05Y 2600/53 (2013.01 - EP US); E05Y 2600/626 (2013.01 - EP US); E05Y 2800/205 (2013.01 - EP US); E05Y 2800/232 (2013.01 - EP US); E05Y 2900/132 (2013.01 - EP US)

Citation (search report)

See references of WO 2009062729A1

Cited by

EP2738336A3

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

US 2010281777 A1 20101111; **US 8904710 B2 20141209**; EP 2209962 A1 20100728; EP 2209962 B1 20150610; EP 2209962 B2 20210804; ES 2544867 T3 20150904; WO 2009062729 A1 20090522; WO 2009062729 A4 20090716

DOCDB simple family (application)

US 74282208 A 20081113; EP 08849006 A 20081113; EP 2008009647 W 20081113; ES 08849006 T 20081113