

Title (en)
DOOR CLOSER ARRANGEMENT

Title (de)
TÜRSCHLIESSERANORDNUNG

Title (fr)
DISPOSITIF DE FERMETURE DE PORTE

Publication
EP 3156575 A1 20170419 (EN)

Application
EP 15190191 A 20151016

Priority
EP 15190191 A 20151016

Abstract (en)
The invention relates to a door closer arrangement. The installation position of the pulling arm (3) of the door closer arrangement in relation to the door closer (1) can be selected easily and reliably, wherein also the torque class of the door closer arrangement is selected. The door closer (1) can always be installed at the same site in relation to the hinge line. This considerably simplifies and expedites installation.

IPC 8 full level
E05F 3/10 (2006.01); **E05F 3/22** (2006.01)

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E05F 1/10 (2013.01 - CN); **E05F 3/104** (2013.01 - EP); **E05F 3/227** (2013.01 - EP); **E05F 3/10** (2013.01 - EP); **E05F 2003/228** (2013.01 - EP); **E05Y 2201/624** (2013.01 - EP); **E05Y 2201/706** (2013.01 - EP); **E05Y 2600/56** (2013.01 - EP)

Citation (search report)

- [IA] DE 580707 C 19330714 - GROSSMANN EISEN U STAHLWERK AK
- [A] DE 4038720 A1 19920611 - DORMA GMBH & CO KG [DE]
- [A] US 2015211278 A1 20150730 - MOYER DAVID D [US], et al

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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

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EP 3156575 A1 20170419; **EP 3156575 B1 20181128**; AU 2016231614 A1 20170504; CN 107013117 A 20170804; CN 107013117 B 20191126; TW 201716680 A 20170516

DOCDB simple family (application)
EP 15190191 A 20151016; AU 2016231614 A 20160923; CN 201610896778 A 20161014; TW 105133210 A 20161014