

Title (en)

Mounting plate, mounting system and method for door actuator assemblies

Title (de)

Montageplatte, Montagesystem und -verfahren für Türbetätigeranordnungen

Title (fr)

Plaque de montage, système et procédé de montage pour agencements d'actionneur de porte

Publication

EP 2284346 A3 20140409 (DE)

Application

EP 10007559 A 20100721

Priority

- DE 102009036293 A 20090806
- DE 102010021264 A 20100521

Abstract (en)

[origin: EP2284346A2] The mounting plates (10,20,30) have fastening devices (12,22) for fixing the door actuators in the mounting plates. The mounting plates are fastened to the supporting base body, and are provided in longitudinal extension. The mounting plates are designed in an end of the fastening sections. Independent claims are also included for the following: (1) a system for mounting the door actuators; and (2) a method for fixing the mounting plates.

IPC 8 full level

E05F 15/12 (2006.01); **E05F 15/10** (2006.01)

CPC (source: EP US)

E05F 15/603 (2015.01 - EP US); **E05F 15/611** (2015.01 - EP US); **E05Y 2600/626** (2013.01 - EP US); **E05Y 2600/628** (2013.01 - EP US); **E05Y 2600/63** (2013.01 - EP US); **E05Y 2800/205** (2013.01 - EP US); **E05Y 2800/21** (2013.01 - EP US); **E05Y 2800/72** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US); **Y10T 29/49948** (2015.01 - EP US)

Citation (search report)

- [X] EP 1705327 A2 20060927 - MEVERIN SRL [IT]
- [X] DE 29807556 U1 19990602 - AUTOMATIK TUER SYSTEME GMBH [DE]
- [X] DE 8417566 U1 19900712
- [XA] DE 202004020163 U1 20060504 - AUMUELLER AUMATIC GMBH [DE]

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 SE SI SK SM TR

Designated extension state (EPC)

BA ME RS

DOCDB simple family (publication)

EP 2284346 A2 20110216; **EP 2284346 A3 20140409**; **EP 2284346 B1 20150610**; DE 102010021264 A1 20110210; ES 2544826 T3 20150904; US 2011031374 A1 20110210

DOCDB simple family (application)

EP 10007559 A 20100721; DE 102010021264 A 20100521; ES 10007559 T 20100721; US 85122610 A 20100805