

Title (en)
Concealed door operator

Title (de)
Verborgener Türbetätiger

Title (fr)
Opérateur de porte invisible

Publication
EP 2993294 A1 20160309 (EN)

Application
EP 14003055 A 20140904

Priority
EP 14003055 A 20140904

Abstract (en)
The invention regards a concealed door operator (1), comprising an operating unit (3), and a housing (2), wherein the operating unit (3) is provided within the housing (2), and wherein the housing (2) comprises mounting features (5) for mounting the concealed door operator (1) within a door-leaf or a floor or a wall.

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

CPC (source: EP)
E05F 3/10 (2013.01); **E05F 3/102** (2013.01); **E05F 3/104** (2013.01); **E05F 3/225** (2013.01); **E05Y 2201/10** (2013.01); **E05Y 2600/41** (2013.01); **E05Y 2600/46** (2013.01)

Citation (search report)

- [X] US 799342 A 19050912 - JORDAN THOMAS H [US]
- [X] EP 2345788 A2 20110720 - TAIWAN DAEDALUS DOOR CONTROL CO LTD [TW]
- [X] EP 2682552 A2 20140108 - LEADO DOOR CONTROLS LTD [TW]
- [X] EP 1431497 A2 20040623 - GEZE 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 RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 2993294 A1 20160309; CN 105625850 A 20160601; CN 204457234 U 20150708

DOCDB simple family (application)
EP 14003055 A 20140904; CN 201410667840 A 20141117; CN 201420700345 U 20141117