

Title (en)

DOOR ELECTROMECHANICAL OPERATOR

Title (de)

ELEKTROMECHANISCHER ANTRIEB FÜR EINE TÜR

Title (fr)

ENTRAINEMENT ELECTROMECANIQUE POUR PORTE

Publication

EP 1554453 A1 20050720 (DE)

Application

EP 03769372 A 20031010

Priority

- DE 10247277 A 20021010
- EP 0311236 W 20031010

Abstract (en)

[origin: WO2004035977A1] The invention relates to an electromechanical operator for a door-closing device with a swinging door leaf or the similar. The inventive operator comprises a casing (4) consisting of low (2) and top parts which bear operating elements (5) of the door operator (1). The inventive receiving elements (6) are arranged inside the low part (2) and/or inside the top part (3) of the casing (4). The receiving elements are used for fixedly positioning the operating elements (5) of the door operator (1), the receiving elements (6) being embodied in the form of one piece with the casing (4).

IPC 1-7

E05F 15/10

IPC 8 full level

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

CPC (source: EP US)

E05F 15/603 (2015.01 - EP US); **E05F 15/63** (2015.01 - EP US); **E05Y 2201/10** (2013.01 - EP US); **E05Y 2900/132** (2013.01 - EP US);
Y10T 74/2186 (2015.01 - EP US)

Citation (search report)

See references of WO 2004035977A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PT RO SE SI SK TR

DOCDB simple family (publication)

WO 2004035977 A1 20040429; CN 1692208 A 20051102; DE 10247277 A1 20040422; EP 1554453 A1 20050720; JP 2006516040 A 20060615;
US 2005150324 A1 20050714

DOCDB simple family (application)

EP 0311236 W 20031010; CN 200380100302 A 20031010; DE 10247277 A 20021010; EP 03769372 A 20031010; JP 2004544137 A 20031010;
US 51513104 A 20041119