

Title (en)

Door actuating device, in particular for a revolving door

Title (de)

Türbetätigungsvorrichtung, insbesondere für eine Drehtür

Title (fr)

Dispositif d'actionnement de porte, en particulier pour une porte tournante

Publication

EP 1835110 B1 20111116 (DE)

Application

EP 07003391 A 20070219

Priority

DE 102006012757 A 20060317

Abstract (en)

[origin: EP1835110A2] The device (1) has spring adjustment (15) having threaded spindle (17) arranged at a housing-firm supporting case (16), on which a spring adjusting nut (18) is screwed having an internal thread and a spring retainer. A rotating motion is introduced over a spring adjusting case (19) into the spring adjusting nut, where the spring adjusting nut is arranged axially movable to the spring adjusting case and the rotating motion is transferred over a positive connection.

IPC 8 full level

E05F 1/10 (2006.01); **E05F 15/12** (2006.01)

CPC (source: EP)

E05F 3/104 (2013.01); **E05F 3/22** (2013.01); **E05F 15/63** (2015.01); **E05Y 2201/41** (2013.01); **E05Y 2201/422** (2013.01); **E05Y 2201/434** (2013.01); **E05Y 2201/499** (2024.05); **E05Y 2201/702** (2013.01); **E05Y 2201/718** (2013.01); **E05Y 2400/3015** (2024.05); **E05Y 2600/20** (2013.01); **E05Y 2900/132** (2013.01)

Cited by

CN114427333A; GB2573376A; WO2018122210A1; WO2017024103A1; US10626967B2; US11221063B2; US11649881B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 1835110 A2 20070919; **EP 1835110 A3 20091202**; **EP 1835110 B1 20111116**; AT E533910 T1 20111215; DE 102006012757 A1 20070920; DE 102006012757 B4 20140327; DK 1835110 T3 20120305; ES 2376085 T3 20120308

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