

Title (en)
Sensor arrangement for automatic door assemblies

Title (de)
Sensoranordnung für automatische Türanlagen

Title (fr)
Ensemble capteur pour ensembles de portes automatiques

Publication
EP 1655435 A3 20130102 (DE)

Application
EP 05023342 A 20051026

Priority
DE 102004053820 A 20041104

Abstract (en)
[origin: EP1655435A2] The arrangement has a stationary side plate (2) and a movable leaf (3) respectively including adjacent closing edges (7, 8) on its front side within an overlapping area. Turning ledges (11, 12) are arranged in the adjacent closing edges and turned from two sides. The movable leaf is held up by controlling the turning ledges. The turning ledges and a controller of a door assembly wirelessly transmit a signal.

IPC 8 full level
E05F 15/00 (2006.01)

CPC (source: EP)
E05F 15/42 (2015.01); **E05F 2015/483** (2015.01); **E05Y 2400/66** (2013.01); **E05Y 2400/664** (2013.01); **E05Y 2600/40** (2013.01);
E05Y 2600/46 (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

- [XYI] DE 19937561 A1 20010215 - WITTUR AG [DE]
- [XI] DE 3725360 A1 19890209 - RIEXINGER TUERENWERK [DE]
- [YA] EP 1441101 A2 20040728 - HOERMANN KG ANTRIEBSTECHNIK [DE]
- [A] DE 19810077 A1 19980917 - ASMO CO LTD [JP]

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1655435 A2 20060510; EP 1655435 A3 20130102; DE 102004053820 A1 20060511; DE 102004053820 B4 20080911

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