

Title (en)

Automatic swinging door assembly

Title (de)

Automatische Drehtüranlage

Title (fr)

Assemblage de porte pivotante automatique

Publication

**EP 2009210 A3 20120229 (DE)**

Application

**EP 08158814 A 20080624**

Priority

DE 102007030085 A 20070628

Abstract (en)

[origin: EP2009210A2] The assembly (1) has a sensor device delivering an output signal to a control device of a drive device during collection of a body part and/or an article in a region of vertical side closure (10) of a swinging door wing (2). The sensor device comprises a sensor (17) e.g. passive infrared sensor, which is arranged at a movable retainer (11) foldaway with the closed swinging door wing in a profile of the door wing or a frame (4). The movable retainer extends with the opened door wing in the region of the vertical side closure. The sensor device is arranged at the side closure.

IPC 8 full level

**E05F 15/00** (2006.01); **E05F 15/20** (2006.01)

CPC (source: EP)

**E05F 15/43** (2015.01); **E05F 15/41** (2015.01); **E05F 2015/434** (2015.01); **E05F 2015/436** (2015.01); **E05Y 2201/474** (2013.01); **E05Y 2400/57** (2013.01); **E05Y 2600/13** (2013.01); **E05Y 2600/312** (2013.01); **E05Y 2600/40** (2013.01); **E05Y 2600/41** (2013.01); **E05Y 2600/45** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2800/748** (2013.01); **E05Y 2900/132** (2013.01)

Citation (search report)

[AD] DE 10228930 A1 20040115 - GEZE GMBH [DE]

Cited by

EP2818620A1; EP4234868A3; US11187022B1; US11913273B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

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