

Title (en)

Automatic swinging door assembly

Title (de)

Automatische Drehtüranlage

Title (fr)

Assemblage de porte pivotante automatique

Publication

**EP 2009210 B1 20141210 (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)

Cited by

EP2818620A1; EP4234868A3; US11187022B1; US11913273B2

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2009210 A2 20081231**; **EP 2009210 A3 20120229**; **EP 2009210 B1 20141210**; DE 102007030085 A1 20090108; DE 102007030085 B4 20101230; DK 2009210 T3 20150216; ES 2526464 T3 20150112; PL 2009210 T3 20150430

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