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)
　　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

DOCDB simple family (application)
　　EP 08158814 A 20080624; DE 102007030085 A 20070628; DK 08158814 T 20080624; ES 08158814 T 20080624; PL 08158814 T 20080624