

Title (en)

Device for regulating the opening sequence of double-leafed pivoting doors

Title (de)

Vorrichtung für die Regelung der Öffnungsfolge von zweiflügeligen Schwenktüren

Title (fr)

Dispositif de réglage de la suite d'ouverture de deux portes pivotantes à deux vantaux

Publication

**EP 2402537 A3 20130731 (DE)**

Application

**EP 11004915 A 20110616**

Priority

AT 11212010 A 20100701

Abstract (en)

[origin: EP2402537A2] The device has a pivoting lever i.e. plate (4), driven for pivoting motion relative to an active leaf (1), where pivoting motion is oriented as pivoting motion of the active leaf during opening of the active leaf. Another lever i.e. plate (5), is held at an upper front surface of the active leaf with a vertical pivoting axle (5.1) in a pivotably supported manner. A part fixedly attached to a door frame is projected into a motion region of the latter lever during opening motion of the active leaf. The latter lever with an extension (5.2) lies at an edge surface (4.3) of the pivoting lever.

IPC 8 full level

**E05F 5/12** (2006.01)

CPC (source: EP)

**E05F 5/12** (2013.01); **E05Y 2201/626** (2013.01); **E05Y 2600/324** (2013.01); **E05Y 2600/46** (2013.01); **E05Y 2900/134** (2013.01)

Citation (search report)

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- [A] DE 3533689 A1 19870326 - DORMA BAUBESCHLAG [DE]
- [A] DE 102004031937 A1 20060202 - GEZE GMBH [DE]
- [A] AT 10451 U1 20090315 - DEGELSEGGER WALTER ING [AT]

Cited by

EP2960418A1; CN110185342A

Designated contracting state (EPC)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**AT 509226 A4 20110715; AT 509226 B1 20110715**; EP 2402537 A2 20120104; EP 2402537 A3 20130731; EP 2402537 B1 20161012

DOCDB simple family (application)

**AT 11212010 A 20100701**; EP 11004915 A 20110616