

Title (en)

Device for limiting the opening and window or door with a device for limiting the opening

Title (de)

Feststellvorrichtung und Fenster oder Tür mit einer Feststellvorrichtung

Title (fr)

Dispositif de limitation d'ouverture et fenêtre ou porte dotée d'un tel dispositif

Publication

**EP 2236715 A3 20141210 (DE)**

Application

**EP 10000258 A 20100113**

Priority

DE 202009003728 U 20090316

Abstract (en)

[origin: EP2236715A2] The device (6) has two bearing elements (11, 15) for pivotable supporting of a locking arm (7) on a blind frame (3) and a wing (1), respectively. The bearing elements are fastened at hinge side rails (4, 5) of the wing and the blind frame, respectively. The bearing elements comprise a ball joint (12) with ball heads (8, 9) that are rotatably supported in a ball socket. A limiting element limits displacement of the bearing elements. The bearing elements are movable against the wing or the blind frame.

IPC 8 full level

**E05C 17/28** (2006.01); **E05C 17/02** (2006.01)

CPC (source: EP)

**E05C 17/025** (2013.01); **E05C 17/28** (2013.01)

Citation (search report)

- [XA] WO 9633330 A1 19961024 - JOHANSSON EVALD [SE]
- [XA] EP 1905929 A1 20080402 - WILLA SIEFRIED [CH]
- [X] GB 2258493 A 19930210 - HAGO PROD LTD [GB]
- [X] FR 2206781 A5 19740607 - DAIMLER BENZ AG [DE]
- [A] WO 0144609 A1 20010621 - LAPORTA GIOVANNI MARIA [GB]

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 MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**DE 202009003728 U1 20100812**; EP 2236715 A2 20101006; EP 2236715 A3 20141210; EP 2236715 B1 20170315; PL 2236715 T3 20170831

DOCDB simple family (application)

**DE 202009003728 U 20090316**; EP 10000258 A 20100113; PL 10000258 T 20100113