

Title (en)

Assembly for assisting an opening movement of a leaf of a window or a door

Title (de)

Anordnung zur Unterstützung einer Öffnungsbewegung eines Flügels eines Fensters oder einer Tür

Title (fr)

Agencement destiné à assister un mouvement d'ouverture d'un vantail d'une fenêtre ou d'une porte

Publication

**EP 2806089 A1 20141126 (DE)**

Application

**EP 13168742 A 20130522**

Priority

EP 13168742 A 20130522

Abstract (en)

[origin: WO2014187753A1] The invention relates to a window (1) or a door with a fixed frame (2), a leaf (3) which can be moved relative to the fixed frame (2) between at least one open position and a closed position, a fitting (11) for locking and unlocking the window (1) or door, and an arrangement (4) for supporting the opening movement of the leaf (3) relative to the fixed frame (2) of the window (1) or the door. The window or door comprises a spring device (5) which has a spring element (7), and a clamping element (10) is provided which clamps the spring element (7) when the window (1) or the door is unlocked and which is coupled to the fitting (11).

Abstract (de)

Eine Anordnung (4) zur Unterstützung einer Öffnungsbewegung eines Flügels (3) bezüglich eines festen Rahmens (2) eines Fensters (1) oder einer Tür, mit einer Federvorrichtung (5), die ein Federelement (7) aufweist, ist gekennzeichnet durch ein Spannelement (10), welches das Federelement (7) beim Entriegeln des Fensters (1) oder der Tür spannt.

IPC 8 full level

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CPC (source: EP)

**E05B 17/0037** (2013.01); **E05C 9/00** (2013.01)

Citation (applicant)

DE 10300655 A1 20040722 - SCHUECO INT KG [DE]

Citation (search report)

- [XAI] EP 0872610 A2 19981021 - ROTO FRANK AG [DE]
- [XAI] DE 9111335 U1 19930114
- [XA] EP 0635776 A1 19950125 - IBM [US]
- [A] US 2009179435 A1 20090716 - LEV JEFFREY A [US], et al

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Designated extension state (EPC)

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DOCDB simple family (application)

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