

Title (en)

Concealed load-relieving device for a window, door or similar

Title (de)

Verdeckt liegende Entlastungsanordnung für ein Fenster, eine Tür oder dergleichen

Title (fr)

Agencement de reprise des charges pour une fenêtre, une porte ou analogue

Publication

**EP 2034114 B1 20110420 (DE)**

Application

**EP 07017637 A 20070910**

Priority

EP 07017637 A 20070910

Abstract (en)

[origin: EP2034114A1] The arrangement (12) has a support guide (14) fastened to a frame fastener (13) in a swivelable manner. The support guide is connected with a traction arm (15) in a swivelable manner, where the traction arm is arranged swivelably on a frame side on an end and/or engaged to a wing or a fitting part supporting the wing on another end. The traction arm is arranged on the frame fastener in a height adjustable manner. The frame fastener exhibits a slotted hole (17) into which a stationary pin (16) arranged on the traction arm is guided.

IPC 8 full level

**E05D 15/30** (2006.01); **E05D 15/52** (2006.01); **E05F 7/06** (2006.01)

CPC (source: EP)

**E05D 15/30** (2013.01); **E05D 15/5211** (2013.01); **E05F 7/06** (2013.01); **E05Y 2600/41** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Citation (examination)

EP 0436946 A1 19910717 - BILSTEIN AUGUST GMBH CO KG [DE]

Cited by

DE102010028602A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 2034114 A1 20090311**; **EP 2034114 B1 20110420**; AT E506515 T1 20110515; DE 502007007002 D1 20110601; PL 2034114 T3 20110930; SI 2034114 T1 20110831

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