

Title (en)

Window, door or similar with a load alleviation device

Title (de)

Fenster, Tür oder dgl. mit einer Flügellastabtrageeinrichtung

Title (fr)

Fenêtre, porte ou similaire avec un dispositif de délestage

Publication

EP 1837472 B1 20130814 (DE)

Application

EP 06006201 A 20060325

Priority

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Abstract (en)

[origin: EP1837472A1] The window or door has an attached enclosure and an opening and closing flank (1). A spacer balance mechanism includes a spring assembly. The elasticity component causes a vertically working. A vertical weight component of the weight is arranged against the flank or the load flank and is always smaller than the vertical weight component.

IPC 8 full level

E05F 7/00 (2006.01); **E05D 11/00** (2006.01)

CPC (source: EP)

E05F 7/005 (2013.01); **E05D 15/30** (2013.01); **E05D 15/5211** (2013.01); **E05F 7/06** (2013.01); **E05Y 2201/60** (2013.01); **E05Y 2201/624** (2013.01); **E05Y 2900/132** (2013.01); **E05Y 2900/148** (2013.01)

Cited by

EP3043013A1; EP2175098A1; DE102008050885A1; EP2617923A1; CN105658892A; EP2423420A3; EP2481874A3; EP3073039A1; US2017159342A1; US10458170B2; EP2706182A3; EP2481874A2; DE102011003428A1; WO2023169241A1

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