

Title (en)

Load alleviation assembly for a window, door or similar

Title (de)

Entlastungsanordnung eines Fensters, einer Tür oder dergleichen

Title (fr)

Agencement de délestage d'une fenêtre, d'une porte ou analogue

Publication

EP 2175098 B1 20130807 (DE)

Application

EP 09171079 A 20090923

Priority

DE 102008050885 A 20081009

Abstract (en)

[origin: EP2175098A1] Unit (20) to take up the weight of a door or window, at a fixed frame, is between mountings (11) at the frame and the door/window panel. Each mounting has a fixed section (12) and a moving section (13), with a spring (21) between them. An optical or acoustic indicator shows the spring tension.

IPC 8 full level

E05D 15/52 (2006.01); **E05F 7/00** (2006.01); **E05F 7/06** (2006.01); **E05D 15/30** (2006.01)

CPC (source: EP)

E05D 15/5211 (2013.01); **E05F 7/005** (2013.01); **E05F 7/06** (2013.01); **E05D 15/30** (2013.01); **E05F 15/00** (2013.01); **E05Y 2201/474** (2013.01); **E05Y 2201/499** (2024.05); **E05Y 2201/702** (2013.01); **E05Y 2400/44** (2013.01); **E05Y 2600/20** (2013.01); **E05Y 2600/58** (2024.05); **E05Y 2900/148** (2013.01)

Cited by

EP2385204A3; WO2015058891A1; TWI790884B

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 2175098 A1 20100414; **EP 2175098 B1 20130807**; CN 101718163 A 20100602; CN 101718163 B 20131113; DE 102008050885 A1 20100422; ES 2434096 T3 20131213; PL 2175098 T3 20140131

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