

Title (en)

Sun protection facility with emergency gathering facility

Title (de)

Sonnenschutzanlage mit Nottraffeinrichtung

Title (fr)

Installation de protection solaire dotée d'un dispositif de levage d'urgence

Publication

EP 2017429 A3 20131225 (DE)

Application

EP 08104369 A 20080611

Priority

DE 202007010302 U 20070720

Abstract (en)

[origin: EP2017429A2] The tractive cords (1) of the emergency raising device (5) are coupled to mechanical damping components. These damp movement of the blind (3) before it reaches its fully-raised position. They are effective ahead of the end position, but only in the end regions, where the last 5%-50% of travel takes place. The damping components are fluid dampers, i.e. they are air- or oil dampers. The dampers include stops made from elastic material.

IPC 8 full level

E06B 9/32 (2006.01); **E06B 9/80** (2006.01)

CPC (source: EP)

E06B 9/32 (2013.01); **E06B 2009/3222** (2013.01); **E06B 2009/807** (2013.01)

Citation (search report)

- [XYI] DE 102004029553 A1 20060112 - HUEPPELUX SONNENSCHUTZSYSTEME [DE]
- [Y] EP 0751278 A1 19970102 - BUBENDORFF SA [FR]
- [AD] DE 10048296 A1 20020411 - REKO KUNSTSTOFFTECHNIK UND MAS [DE]
- [Y] DE 2644989 A1 19780413 - ALM TOR GMBH

Cited by

CN109533679A

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 MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

DE 202007010302 U1 20081204; EP 2017429 A2 20090121; EP 2017429 A3 20131225

DOCDB simple family (application)

DE 202007010302 U 20070720; EP 08104369 A 20080611