

Title (en)

SHOCK-ABSORBING STOPPING DEVICE FOR ROLLING SHUTTERS OR BLINDS

Title (de)

STOSSABSORBIERENDE HALTEVORRICHTUNG FÜR ROLLLÄDEN ODER ROLLOS

Title (fr)

DISPOSITIF D'ARRÊT ABSORBEUR DE CHOC POUR VOLETS OU STORES DÉROULANTS

Publication

EP 2334889 A2 20110622 (EN)

Application

EP 09760626 A 20090930

Priority

- IT 2009000444 W 20090930
- IT MC20080177 A 20081001

Abstract (en)

[origin: WO2010038250A2] The present patent application for industrial invention relates to a "cushioned parachute" for rolling shutters or blinds, in which the kinetic energy of the shutter during its uncontrolled descent is dissipated by deformation of elastic organs (6) compressed by a rotary ring (2) provided with one or more external facets (5) and driven into rotation by a rotor (1) coupled with the winding shaft of the shutter only in case of excessive rotational speed of said shaft.

IPC 8 full level

E06B 9/84 (2006.01); **E05D 13/00** (2006.01)

CPC (source: EP)

E06B 9/84 (2013.01); **E05D 13/003** (2013.01); **E05Y 2900/00** (2013.01); **E05Y 2900/106** (2013.01)

Citation (search report)

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Cited by

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Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

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