

Title (en)

Device for avoiding damage to hangings

Title (de)

Vorrichtung zur Verhinderung von Schäden an Behängen

Title (fr)

Dispositif de prévention de dommages à des volets

Publication

**EP 1686231 B1 20120725 (DE)**

Application

**EP 05405648 A 20051118**

Priority

CH 522005 A 20050114

Abstract (en)

[origin: EP1686231A1] Device for preventing damage to a blind or shutter comprises a coupling (17) having a sleeve (19) enclosing a lifting shaft. The sleeve is connected to a lifting wheel (5) for the blind or shutter and a coupling unit (23) connected to the lifting shaft is inserted into the sleeve. The coupling unit produces a connection between the lifting shaft and the lifting wheel when the scallop is lowered and raised and the connection is broken when a force acts against the rotary movement of the lifting wheel. The coupling unit axially moves on the lifting shaft using a helical element (31). Preferred Features: The coupling unit comprises a peripheral screw path which interacts between the threads of the helical element.

IPC 8 full level

**E06B 9/322** (2006.01)

CPC (source: EP)

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Cited by

EP2549051A1; EP2085564A2

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DOCDB simple family (publication)

**EP 1686231 A1 20060802; EP 1686231 B1 20120725**; ES 2393960 T3 20130103

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