

Title (en)

Cushioned locking device for rolling shutters or blinds.

Title (de)

Gedämpfte Fangvorrichtung für Rolladen oder Jalousien.

Title (fr)

Dispositif de blocage amorté pour volets roulants ou stores.

Publication

EP 0671543 A1 19950913 (EN)

Application

EP 95830080 A 19950307

Priority

IT AN940011 A 19940309

Abstract (en)

The instant invention concerns a cushioned locking device for rolling shutters or blinds, comprising a toothed wheel (1), which houses cylindrical rollers (5) within its perimetral areas and which rotates precisely within a flat friction ring (4), enclosed, together with the wheel, within a pair of covers (2) opposite each other, which are clamped against the faces of the friction ring. Should there be a failure, this friction ring is made to rotate by the wheel, by means of one of the aforementioned rollers, which stays embedded between the wheel and the friction ring, only during the failure phase. <IMAGE>

IPC 1-7

E06B 9/84

IPC 8 full level

E06B 9/84 (2006.01)

CPC (source: EP)

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Citation (search report)

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