

Title (en)

Anti-fall device for roll-type closure

Title (de)

Abfallsicherheitsvorrichtung eines Rollvorhangs

Title (fr)

Système de déblocage d'un dispositif anti-chute pour fermeture à enroulement

Publication

**EP 1609940 B1 20091209 (FR)**

Application

**EP 05013407 A 20050622**

Priority

FR 0407104 A 20040622

Abstract (en)

[origin: EP1609940A1] The device has a locking unit (7) cooperating with a static part (9) integrated with a fixed shaft of a shutter, and movable in rotation on a reel (2). The unit (7) has an axle (7a) on which a free end of a compensation spring is fastened, and a flap (7b) which cooperates with a notch of the static part during a failure of the spring. The notch is associated with an unlocking unit (11) of the flap in a descent direction of the shutter.

IPC 8 full level

**E06B 9/60** (2006.01); **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)

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