

Title (en)

Tilttable shutter with a locking device on an end rail

Title (de)

Raff-Lamellenstore mit einer Blockiervorrichtung an einer Endschiene

Title (fr)

Store basculant avec dispositif de blockage sur un rail final

Publication

EP 1057966 B1 20041027 (DE)

Application

EP 00810420 A 20000516

Priority

CH 105799 A 19990604

Abstract (en)

[origin: EP1057966A1] The end rail (1), at a distance away from its two ends, is fixed to a winder-band (19), with a locking member each (13,14) tensioned by springs (16). When the end rail is in its lowest end position, it cooperates with a counter element (26) preventing the end rail from sliding upwards. Each winder band leads over a deflector element (23) fixed to the end rail. Both sides of the end rail are guided by sleeves (7) in vertical profiles (9). The locking elements comprise bolts sliding inside the sleeves.

IPC 1-7

E06B 9/86

IPC 8 full level

E06B 9/86 (2006.01); **E06B 9/80** (2006.01)

CPC (source: EP)

E06B 9/86 (2013.01); **E06B 2009/805** (2013.01)

Citation (examination)

- DE 4335569 A1 19940428 - BOTHE MARGOT [DE]
- CH 653096 A5 19851213 - SCHENKER EMIL AG

Cited by

ITBO20130125A1; WO2014154555A1

DOCDB simple family (publication)

EP 1057966 A1 20001206; **EP 1057966 B1 20041027**; AT E280889 T1 20041115; CH 693575 A5 20031015; DE 50008382 D1 20041202; DK 1057966 T3 20041206

DOCDB simple family (application)

EP 00810420 A 20000516; AT 00810420 T 20000516; CH 105799 A 19990604; DE 50008382 T 20000516; DK 00810420 T 20000516