

Title (en)

Roller shutter with means for blocking the roller shutter winding tube

Title (de)

Rolladen mit Mittel zum Blockieren einer Rolladenwickelwelle

Title (fr)

Volet roulant comportant des moyens de blocage de l'arbre d'enroulement de son tablier.

Publication

EP 1172517 B1 20030502 (FR)

Application

EP 01440210 A 20010705

Priority

- FR 0009018 A 20000711
- FR 0016079 A 20001211

Abstract (en)

[origin: EP1172517A1] The roller shutter, comprising a slatted panel that rolls onto and off a supporting shaft (2), has the shaft ends connected to the shaft drive bearings (4) by a locking mechanism (21) which fixes the shutter at the end of its travel. The locking mechanism has a catch (23) able to move radially and engage with notches (24) having stop edges (26) inside a ring (25) lying coaxially with the shaft.

IPC 1-7

E06B 9/88

IPC 8 full level

E06B 9/88 (2006.01); **E06B 9/80** (2006.01)

CPC (source: EP)

E06B 9/88 (2013.01); **E06B 2009/6881** (2013.01)

Cited by

CN110614904A; EP2397645A1; FR2961248A1

Designated contracting state (EPC)

DE ES FR IT

DOCDB simple family (publication)

EP 1172517 A1 20020116; **EP 1172517 B1 20030502**; DE 60100228 D1 20030605; DE 60100228 T2 20040408; ES 2194824 T3 20031201; FR 2811705 A1 20020118; FR 2811705 B3 20020809

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