

Title (en)

Lifting protection for roller doors, roller grilles and roller shutters

Title (de)

Hochschiebesicherung für Rolltore, Rollgitter und Rollläden

Title (fr)

Protection de levage pour portes roulants, grilles roulants et volets roulants

Publication

EP 1775417 A1 20070418 (DE)

Application

EP 05109605 A 20051015

Priority

EP 05109605 A 20051015

Abstract (en)

The unit has a roller operated locking unit that is wound on a sleeve cylinder (12), where the cylinder is mounted at a fixed frame using a wandering support. A locking lever (20) is attached to the cylinder and is rotatable with the cylinder. An anchor plate (24) is fixedly attached to the frame or to the perimeter of a building opening. The locking lever and the anchor plate are formed in such a manner that the locking lever is engaged into the anchor plate in an end phase of locking movement of the locking unit and prevents movement of the cylinder with respect to the opening.

IPC 8 full level

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

CPC (source: EP)

E06B 9/88 (2013.01); **E06B 2009/1743** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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