

Title (en)

Handle lock for slidable windows provided with a faulty-operation preventing system

Title (de)

Griffverriegelung für Schiebefenster mit Fehlbedienungssperre

Title (fr)

Dispositif de verrouillage d'une poignée pour fenêtre coulissante avec un dispositif de sécurité contre les fausses manoeuvres

Publication

EP 1500761 A2 20050126 (EN)

Application

EP 04015956 A 20040707

Priority

IT MI20030344 U 20030722

Abstract (en)

A handle locking device for slidable sashes of a window with a frame consisting of a section member, provided with a faulty-operation preventing system adapted to stop the closing movement of the handle when the sash (12) is not in a closed position in its frame (11), comprises an actuating element (15) movable against the action of a spring (21) between a handle-locked position and a handle-released position with a movement perpendicular to the sliding movement of the sash (12) and projecting from the handle body (13b) within the section member thickness. Said actuating element (15) is provided with an active free end (14) received in the section member thickness and designed to interfere in the sliding direction of the sash, by a cam-slipping action, with a locating element (20) on the window frame when the sash (12) is brought to a closed position, to move the actuating element (15) to the released position.

IPC 1-7

E05B 63/18; E05B 65/08

IPC 8 full level

E05B 63/18 (2006.01); E05B 65/08 (2006.01)

CPC (source: EP)

E05B 63/185 (2013.01); E05B 65/087 (2013.01)

Cited by

EP2762662A1; FR2881453A1; ITBO20130044A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1500761 A2 20050126; EP 1500761 A3 20070124; IT MI20030344 U1 20050123; IT MI20030344 V0 20030722

DOCDB simple family (application)

EP 04015956 A 20040707; IT MI20030344 U 20030722