

Title (en)
Locking device for a semi-stationary shutter

Title (de)
Verrieglungsvorrichtung für halbfesten Fensterflügel

Title (fr)
Dispositif de verrouillage pour un vantail semi-fixe

Publication
EP 2386706 B1 20170712 (FR)

Application
EP 11165549 A 20110510

Priority
FR 1053641 A 20100510

Abstract (en)
[origin: EP2386706A1] The device has a retaining element integrated to a semi-fixed casement (2) and a control unit i.e. longitudinal section. Another retaining element and the control unit are movably mounted on a circumference of an opening frame in vicinity of a collision area of two casements. Attracting units attract a locking element i.e. bar (10), toward a release configuration. A cam (60) is integrated to a movable casement for cooperating with the control unit so as to attract the locking element toward a locking configuration.

IPC 8 full level
E05C 7/06 (2006.01); **E05C 19/02** (2006.01)

CPC (source: EP)
E05C 7/06 (2013.01); **E05C 19/02** (2013.01)

Citation (examination)
BE 415068 A

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2386706 A1 20111116; EP 2386706 B1 20170712; EP 3165698 A1 20170510; ES 2643123 T3 20171121; FR 2959769 A1 20111111;
FR 2959769 B1 20130215

DOCDB simple family (application)
EP 11165549 A 20110510; EP 16203608 A 20110510; ES 11165549 T 20110510; FR 1053641 A 20100510