

Title (en)

Device for locking and unlocking at least one covering element on a frame for supporting said element

Title (de)

Verriegelungs- und Entriegelungsvorrichtung mindestens eines Abdeckelements auf einem Gestellrahmen dieses Elements

Title (fr)

Dispositif de verrouillage et de déverrouillage d'au moins un élément de recouvrement sur un cadre de support de cet élément

Publication

EP 2543800 B1 20140625 (FR)

Application

EP 12174270 A 20120629

Priority

FR 1156008 A 20110704

Abstract (en)

[origin: EP2543800A1] The device has a covering element (3) whose opening allows an actuation key (9) to actuate a bolt (7) by swiveling the key in a plane perpendicular to a plane of the covering element. The bolt includes a crossing opening in which an end (13) of the key is introduced when the key is introduced into the opening of the covering element. The opening of the covering element is formed to guide a passage of the key through the covering element and introduction of the end of the key into the crossing opening of the bolt before the actuation of the bolt by swiveling the key.

IPC 8 full level

E05B 65/00 (2006.01); **E02D 29/14** (2006.01); **E05B 35/02** (2006.01)

CPC (source: EP)

E02D 29/1445 (2013.01); **E05B 65/006** (2013.01); **E05B 35/02** (2013.01)

Cited by

EP4083331A1; US2022325560A1; IT202100010874A1; FR3051818A1; US2021332616A1; US11920381B2; WO2017203148A1; US2021332617A1; US11898375B2

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 2543800 A1 20130109; **EP 2543800 B1 20140625**; CN 102864980 A 20130109; ES 2494794 T3 20140916; FR 2977619 A1 20130111; FR 2977619 B1 20131122; PL 2543800 T3 20141128; PT 2543800 E 20140902

DOCDB simple family (application)

EP 12174270 A 20120629; CN 10210229432 A 20120703; ES 12174270 T 20120629; FR 1156008 A 20110704; PL 12174270 T 20120629; PT 12174270 T 20120629