

Title (en)

Swivel lever lock with split actuation shaft

Title (de)

Schwenkhebelverschluss mit geteilter Betätigungswelle

Title (fr)

Fermeture à levier basculant dotée d'un arbre d'actionnement divisé

Publication

EP 2317037 A3 20120620 (DE)

Application

EP 10013790 A 20101020

Priority

DE 102009050815 A 20091027

Abstract (en)

[origin: EP2317037A2] The lock has a lever handle which pierces a door leaf (10) with an actuating shaft (18) in an aperture and is coupled with a locking device for the door or the flap by the actuating shaft. The actuating shaft consists of a closing axis (21) and the actuating axis. The closing axis and the actuating axis are decoupled from each other in the stowed position such that a lever handle (16) is rotated freely against the closing axis. An independent claim is also included for a pivoted lever with an actuating pin.

IPC 8 full level

E05B 13/00 (2006.01); **E05B 1/00** (2006.01); **E05B 5/00** (2006.01)

CPC (source: EP)

E05B 1/0092 (2013.01); **E05B 5/003** (2013.01); **E05B 13/005** (2013.01)

Citation (search report)

- [XII] US 2377301 A 19450529 - ROLPH SAMUEL F
- [XII] US 2009044379 A1 20090219 - FRANCO GONZALO RIVERA [ES], et al
- [A] US 4676083 A 19870630 - SEDLEY BRUCE S [US], et al
- [A] US 3111833 A 19631126 - DETTMER MARTIN H

Cited by

CN1086172C; CN111799108A; EP2617919A3; EP2927399A1; EP3754136A1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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