

Title (en)

Pivoted lever closure with a pivoted lever configured for variable locking means

Title (de)

Schwenkhebelverschluss mit einem für einen variablen Schließmitteleinsatz eingerichteten Schwenkhebel

Title (fr)

Fermeture à levier pivotant avec d'un levier pivotant installé pour une utilisation avec des moyens de verrouillage variable

Publication

**EP 2653636 A3 20161228 (DE)**

Application

**EP 13163018 A 20130410**

Priority

DE 202012101452 U 20120419

Abstract (en)

[origin: EP2653636A2] The handle has a pivotal lever pivotally mounted on a trough. A closure unit is arranged on the pivotal lever and lockable with the pivotal lever folded into the trough. The pivotal lever is formed with an outer shell (11) facing an operator and uniformly designed based on the type and function of a closure unit. The pivotal lever is preassembled with an inner shell (14) comprising the closure unit and adapted to the closure unit. The inner shell is attached to inner side of the outer shell, where the inner side of the outer shell is faced to the trough.

IPC 8 full level

**E05B 1/00** (2006.01); **E05B 5/02** (2006.01); **E05B 13/10** (2006.01); **E05B 63/00** (2006.01)

CPC (source: EP)

**E05B 1/0092** (2013.01); **E05B 13/10** (2013.01); **E05B 63/0056** (2013.01)

Citation (search report)

- [XYI] US 5893282 A 19990413 - RUNGE FRIEDHELM [DE], et al
- [YD] EP 0054225 A1 19820623 - RAMSAUER DIETER
- [A] DE 202009005364 U1 20090618 - EMKA BESCHLAGTEILE [DE]

Cited by

US11591821B2; WO2018192676A1

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)

**DE 202012101452 U1 20120829**; EP 2653636 A2 20131023; EP 2653636 A3 20161228; EP 2653636 B1 20190501; ES 2731951 T3 20191119; PL 2653636 T3 20191031; TR 201909845 T4 20190722

DOCDB simple family (application)

**DE 202012101452 U 20120419**; EP 13163018 A 20130410; ES 13163018 T 20130410; PL 13163018 T 20130410; TR 201909845 T 20130410