

Title (en)
Door lever mechanism

Title (de)
Türhebelmechanismus

Title (fr)
Mécanisme de levier de porte

Publication
EP 2218851 A3 20110914 (DE)

Application
EP 10000367 A 20100115

Priority
DE 202009001785 U 20090212

Abstract (en)
[origin: EP2218851A2] The mechanism (1) has a locking unit (5) with a locking projection for a door facade (2), where the projection rearwardly extends in an opposite direction. The projection locks an engagement section (6) in a locking position (Pv) against deviation in an unlocking position. The section is movable from the locking position to an intermediate position against pressurization force in a direction of a rotational axis (4) so that the section turns a working region of the projection, and a lever (3) is pivotable at the projection from the intermediate position to the unlocking position.

IPC 8 full level
E05B 13/00 (2006.01); **E05B 65/16** (2006.01)

CPC (source: EP)
E05B 13/002 (2013.01); **E05B 83/10** (2013.01)

Citation (search report)

- [A] DE 9017294 U1 19910314
- [A] US 2005247086 A1 20051110 - NIXON WILLIE E JR [US]
- [A] EP 0408169 A1 19910116 - FRUEHAUF JAPAN [JP]

Cited by
DE102018214389B3; EP3617434A1

Designated contracting state (EPC)
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 SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
DE 202009001785 U1 20090409; EP 2218851 A2 20100818; EP 2218851 A3 20110914; EP 2218851 B1 20140806; ES 2524797 T3 20141212; PL 2218851 T3 20150227

DOCDB simple family (application)
DE 202009001785 U 20090212; EP 10000367 A 20100115; ES 10000367 T 20100115; PL 10000367 T 20100115