

Title (en)
Emergency releasing device

Title (de)
Notfallentriegelung

Title (fr)
Déverrouillage d'urgence

Publication
EP 1881145 A2 20080123 (DE)

Application
EP 07008657 A 20070427

Priority
DE 202006011218 U 20060720

Abstract (en)
The device has a slide valve latch (2) that is linearly slidable by rotating a rotary knob (1) and by actuating a Bowden cable (3) independent of each other. The rotary knob includes a tooth system (6), where the latch is pre-stressed in a direction. A spring is arranged in a longitudinal notch, where the spring pre-stresses the latch against the rotary knob. The latch includes a latch unit and an insert that are connected with each other by a clip unit. A gear rack (5) is arranged at the insert and the Bowden cable is engaged at the latch unit.

Abstract (de)
Die vorliegende Erfindung betrifft eine Notfallentriegelung für einen Garagentorantrieb mit einem Schieberriegel, wobei der Schieberriegel durch das Drehen eines Drehknopfes linear verschiebbar ist.

IPC 8 full level
E05F 15/16 (2006.01)

CPC (source: EP US)
E05B 53/005 (2013.01 - EP US); **E05B 65/0021** (2013.01 - EP US); **E05F 15/668** (2015.01 - EP US); **E05B 2047/0086** (2013.01 - EP US); **E05Y 2201/214** (2013.01 - EP US); **E05Y 2201/244** (2013.01 - EP US); **E05Y 2201/654** (2013.01 - EP US); **E05Y 2201/676** (2013.01 - EP US); **E05Y 2800/426** (2013.01 - EP US); **E05Y 2800/692** (2013.01 - EP US); **E05Y 2900/106** (2013.01 - EP US); **Y10T 292/0908** (2015.04 - EP US)

Designated contracting state (EPC)
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Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
DE 202006011218 U1 20071122; CN 101109257 A 20080123; EP 1881145 A2 20080123; RU 2007127692 A 20090127;
US 2008016777 A1 20080124

DOCDB simple family (application)
DE 202006011218 U 20060720; CN 200710127298 A 20070710; EP 07008657 A 20070427; RU 2007127692 A 20070719;
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