

Title (en)

A latching device for a control mechanism for electrical apparatus, and a control mechanism equipped with such a device.

Title (de)

Verriegelungsgerät für einen Steuerungsmechanismus eines elektrischen Getätes, und Steuerungsmechanismus mit solchem Verriegelungsgerät

Title (fr)

Dipositif d'accrochage pour mécanisme de commande d'appareillage électrique et mécanisme de commande équipe d'un tel dispositif

Publication

EP 2068332 B1 20110112 (FR)

Application

EP 08170271 A 20081128

Priority

FR 0759531 A 20071203

Abstract (en)

[origin: EP2068332A1] The device has a slide (30) provided with a stop portion (31), where the slide is moved for releasing a stop between a stop forming part and the stop portion of the slide and obtaining free rotation of a blocking pin (20) along an axle (21). The releasing of the stop drives the rotation of a controlling wheel (10) under the effect of its constraint, and pushes a cam routing portion (22) to be disengaged from a blocking portion (13) of a cam surface (12) by displacing the cam routing portion relative to the cam surface through the rotation of the pin.

IPC 8 full level

H01H 3/30 (2006.01)

CPC (source: EP)

H01H 3/3031 (2013.01)

Cited by

CN103366981A

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 2068332 A1 20090610; EP 2068332 B1 20110112; AT E495536 T1 20110115; CN 101452780 A 20090610; CN 101452780 B 20130508; DE 602008004416 D1 20110224; ES 2359866 T3 20110527; FR 2924528 A1 20090605; FR 2924528 B1 20091225

DOCDB simple family (application)

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