

Title (en)

Device for monitoring the lock status of an espagnolette fitting

Title (de)

Überwachungseinrichtung zur Überwachung einer Schließstellung eines Treibstangenbeschlages

Title (fr)

Dispositif pour la surveillance de l'état de fermeture d'une ferrure à crémonne

Publication

EP 2312102 A3 20170118 (DE)

Application

EP 10187173 A 20101011

Priority

DE 102009045740 A 20091015

Abstract (en)

[origin: EP2312102A2] The device (6) has a sensor element (9) for generating a radio signal and comprising a voltage generator. A switch pin (10) is movable by actuation of an espagnolette fitting. An actuating device (11) actuates the sensor element. The actuating device has a slider (15) that is extended into a movement region of the switch pin during actuation of the espagnolette fitting and connected with the sensor element by a lever (14). The lever is coupled with the slider by a control cam (19), where the control cam is arranged perpendicular to a movement direction of the slider.

IPC 8 full level

E05C 9/18 (2006.01); **E05B 17/22** (2006.01); **E05B 45/12** (2006.01); **E05B 47/00** (2006.01); **E05C 9/06** (2006.01); **G08B 13/08** (2006.01); **G08B 25/10** (2006.01); **E05B 45/06** (2006.01)

CPC (source: EP)

E05B 17/22 (2013.01); **E05B 45/12** (2013.01); **E05C 9/063** (2013.01); **E05C 9/18** (2013.01); **G08B 13/08** (2013.01); **G08B 25/10** (2013.01); **E05B 2047/0062** (2013.01); **E05B 2047/0069** (2013.01)

Citation (search report)

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- [AD] DE 8606091 U1 19860430
- [AD] DE 10150128 A1 20030430 - ENOCEAN GMBH [DE]
- [A] US 3827038 A 19740730 - WILLIS J
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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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