

Title (en)

DEVICE AND METHOD FOR DETECTING AND SIGNALING A STATE OF A WINDOW OR A DOOR

Title (de)

VORRICHTUNG UND VERFAHREN ZUM ERFASSEN UND SIGNALISIEREN EINES ZUSTANDS EINES FENSTERS ODER EINER TÜR

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR LA DÉTECTION ET LA SIGNALISATION D'UN ÉTAT D'UNE FENÊTRE OU D'UNE PORTE

Publication

EP 3622492 A1 20200318 (DE)

Application

EP 18723824 A 20180509

Priority

- DE 102017110279 A 20170511
- EP 2018062011 W 20180509

Abstract (en)

[origin: WO2018206649A1] The invention relates to a device (1) for detecting and signaling a state of a window or a door, comprising at least one first sensor unit (3) for detecting an opening state. The device (1) according to the invention has at least one second sensor unit (7) for detecting an additional state of the window or the door, wherein said state comprises vibrations or oscillations caused by external force, and wherein there is a logic unit (14) for combining the additional state before the signaling with the opening state. The invention further relates to a method for detecting and signaling a state of a window or a door.

IPC 8 full level

G08B 13/08 (2006.01)

CPC (source: EP)

G08B 13/08 (2013.01); **G08B 29/188** (2013.01)

Citation (search report)

See references of WO 2018206649A1

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 102017110279 A1 20181115; EP 3622492 A1 20200318; WO 2018206649 A1 20181115

DOCDB simple family (application)

DE 102017110279 A 20170511; EP 18723824 A 20180509; EP 2018062011 W 20180509