

Title (en)

Generating device for characteristic signals of the displacement of a closure means.

Title (de)

Einrichtung zur Erzeugung charakteristischer Signale der Verschiebung eines Verschlussmittels.

Title (fr)

Dispositif générateur de signaux caractéristiques du déplacement d'un moyen de fermeture.

Publication

EP 0573388 A1 19931208 (FR)

Application

EP 93810369 A 19930519

Priority

FR 9206610 A 19920601

Abstract (en)

The signal-generating device consists of a friction element (11) which is integral with the closure means, for example a roller shutter (2), this friction element rubbing on a fixed rigid element capable of being driven in vibration by the friction element and extending over at least the length of the travel of the closure means, and of a vibration sensor (7) mounted on the rigid element and delivering a signal characteristic of these vibrations. The vibrating rigid element can be made up of a blade (9) fixed in one of the slides of the roller shutter or of the slide itself (3). The signals delivered by the sensor can be used for checking the control of the closure means and for detecting attempts at entry. <IMAGE>

IPC 1-7

E06B 9/88

IPC 8 full level

E06B 9/80 (2006.01); **E06B 9/82** (2006.01); **E06B 9/84** (2006.01); **E06B 9/86** (2006.01); **E06B 9/88** (2006.01); **G01H 1/00** (2006.01)

CPC (source: EP)

E06B 9/86 (2013.01); **E06B 9/88** (2013.01); **E06B 2009/6836** (2013.01); **E06B 2009/6845** (2013.01)

Citation (search report)

- [AD] FR 2657646 A1 19910802 - SOMFY [FR]
- [A] DE 3806733 A1 19890914 - ELERO ANTRIEB SONNENSCHUTZ [DE], et al

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Designated contracting state (EPC)

AT BE CH DE ES GB IT LI NL SE

DOCDB simple family (publication)

EP 0573388 A1 19931208; **EP 0573388 B1 19960918**; AT E143093 T1 19961015; DE 69304799 D1 19961024; DE 69304799 T2 19970403; ES 2048723 T1 19940401; FR 2691746 A1 19931203; FR 2691746 B1 19940805; JP H0642278 A 19940215

DOCDB simple family (application)

EP 93810369 A 19930519; AT 93810369 T 19930519; DE 69304799 T 19930519; ES 93810369 T 19930519; FR 9206610 A 19920601; JP 12863493 A 19930531