

Title (en)

DETECTOR FOR DETECTING THE POSITION OF A DOOR FRAME PIN AND DOOR FRAME FITTED WITH SUCH A DETECTOR

Title (de)

DETEKTOR ZUR ERFASSUNG DER POSITION EINES TÜRRAHMENSTIFTES UND TÜRRAHMEN MIT EINEM SOLCHEN DETEKTOR

Title (fr)

DÉTECTEUR DE POSITION D'UN PION D'HUISSERIE ET HUISSERIE ÉQUIPÉE D'UN TEL DÉTECTEUR

Publication

EP 3942129 B1 20221228 (FR)

Application

EP 20711935 A 20200318

Priority

- FR 1902819 A 20190319
- EP 2020057394 W 20200318

Abstract (en)

[origin: WO2020187967A1] The invention relates to a detector (12) for detecting the position of a pin of a door frame, comprising a casing (20), a rod (22), which comprises a feeler end (51) extending outside the casing (20) and an internal end (52) extending inside the casing (20), the rod (22) being designed to be translationally moved through the action of the pin on the feeler end (51); and electronic means (24), which comprise a sensor (57, 81), generating position information as a function of the translation position of the rod (22) relative to the casing (20), and a transmitter (82) for transmitting the position information. According to the invention, the electronic means (24) are disposed inside the casing (20) and the detector (12) further comprises a battery (30, 32) powering the electronic means (24) and being disposed inside the casing (20), along the rod (22).

IPC 8 full level

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CPC (source: EP)

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Citation (opposition)

Opponent : SIEGENIA-AUBI KG

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DOCDB simple family (publication)

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