

Title (en)

DEVICE FOR MONITORING THE BOLT POSITION OF A LOCKING DEVICE

Title (de)

EINRICHTUNG ZUR ÜBERWACHUNG DER RIEGELPOSITION EINER SCHLIESSVORRICHTUNG

Title (fr)

SYSTÈME DE SURVEILLANCE DE LA POSITION DE VERROUILLAGE D'UN DISPOSITIF DE FERMETURE

Publication

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Application

EP 14728933 A 20140605

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Abstract (en)

[origin: WO2015007431A1] The invention relates to a monitoring device, comprising a fitting-integrated monitoring unit (1), which has a number of sensor units (15) and which is connected to an evaluating unit with respect to signals and data, wherein the sensor unit (15) comprises at least one opening or closing sensor, wherein the sensor unit (15) comprises at least one reed contact (16), which interacts with a magnet (17), and the bolt (2) causes a change of the switching state of the sensor unit (15) when the bolt enters the strike plate opening (9). In order to attach the monitoring device in a manner that is sabotage-proof and difficult to detect, the bolt (2) according to the invention comes between the magnet (17) and the sensor (15) when the bolt enters the strike plate opening (9), and the sensor unit (15) is arranged in such a way that the sensor unit can be moved with respect to the position of the sensor unit in relation to the bolt (2).

IPC 8 full level

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Citation (search report)

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