

Title (en)

DOOR OPENER WITH A MONITORING SYSTEM

Title (de)

TÜRÖFFNER MIT EINEM ÜBERWACHUNGSSYSTEM

Title (fr)

DISPOSITIF D'OUVERTURE DE PORTE DOTÉ D'UN SYSTÈME DE SURVEILLANCE

Publication

EP 4257783 A1 20231011 (EN)

Application

EP 22382337 A 20220407

Priority

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Abstract (en)

The invention relates to a door opener with a monitoring system, comprising a bolt (2) provided with a height adjustable front part (3) and comprising a groove (33) defined on the front face and a stop (31) of said front part; an Internal mechanism for locking and unlocking the bolt (2) and a drive cam (51) of a monitoring system (5) for monitoring the state of the door, said cam being moved by the catch (C) of a door in the closed position. The cam (51) and the front part (3) are sized such that with the front part in a lower position, the end of the cam (51) is arranged inside the groove (33) of the stop (31), and with the front part in an upper position, the end of the cam (51) is arranged considerably flush with the lower plane (32) of the stop (31) or inside the groove (33) of said stop (31).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- [XII] DE 102004037827 A1 20060223 - ASSA ABLOY SICHERHEITSTECHNIK [DE]
- [XII] ES 1070806 U 20091030 - OPENERS & CLOSERS SL [ES]
- [XII] DE 102014104094 A1 20151001 - ASSA ABLOY SICHERHEITSTECHNIK [DE]
- [XII] EP 3599328 A1 20200129 - OPENERS & CLOSERS SL [ES]

Designated contracting state (EPC)

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