

Title (en)
ELECTRONIC DEVICE FOR OPENING AND/OR CLOSING A DOOR, COMPRISING AN ELECTRIC LOCK, AND METHOD FOR THE FITTING THEREOF

Title (de)
ELEKTRONISCHE VORRICHTUNG ZUM ÖFFNEN UND / ODER SCHLIESSEN EINER TÜR MIT EINEM ELEKTRISCHEN SCHLOSS UND VERFAHREN ZU DESSEN MONTAGE

Title (fr)
DISPOSITIF ELECTRONIQUE POUR OUVRIR ET/OU FERMER UNE PORTE, COMPRENANT UNE SERRURE ELECTRIQUE, AINSI QUE SON PROCEDE DE POSE

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Application
EP 18780181 A 20180911

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Abstract (en)
[origin: CA3075547A1] The invention relates to an electronic device (1) that is configured to open/close a door (P) or the like on the basis of a light signal defining an open and/or close code that is emitted by a portable emitter having means for emitting said light signal, said electronic device having an electric lock comprising: - a lock cylinder (2) with a stator (20) and a rotor (21), and an electric actuator (3) that is configured to modify the state of the electric lock; - means for receiving signals that are configured to detect light pulses comprising a receiver diode (4); - a control unit (5) that is connected to the receiver diode (4) and connected to the electric actuator (3), which control unit is configured to decode the light pulses that are detected by said receiving means and to determine a control for the electric actuator (3). According to the invention, the diode (4) is advantageously protected and all of the means (3, 4, 5) are self-supporting with the lock cylinder (2) so as to facilitate the fitting thereof as a conventional lock cylinder.

IPC 8 full level
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Cited by
GB2611910A

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