

Title (en)

Electrical locking device, unlocked by cutting off the current, adapted to emergency-exits.

Title (de)

Elektrische Verschlusseinrichtung, entriegelt durch Ausschaltung des Stromes, geeignet für Notausgänge.

Title (fr)

Dispositif de verrouillage électrique et déverrouillage par coupure de courant, adaptable aux issues de secours.

Publication

EP 0396471 A1 19901107 (FR)

Application

EP 90401192 A 19900503

Priority

FR 8905862 A 19890503

Abstract (en)

In addition to the conventional use of an electrical lock, the device can also, above all, be mounted on the doors of emergency exits, in order to ensure the control of these. A current cut-off generated either by a fire detection device or by any other alarm or simply by a caretaker is sufficient to ensure that the electromagnet (4), a finger (5) of which cooperates with a notch (6) of the bolt (3), ceases its retaining action, whereupon the bolt (3), the profile of which has a double slope, slides along its keeper and retracts under the action of a push on the door which opens without force.
<IMAGE>

IPC 1-7

E05B 47/06; **E05B 65/10**

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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Cited by

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