

Title (en)

Electric lock provided with an opening handle which acts directly on the spring latch.

Title (de)

Elektrisches Schloss mit einem Türgriff, der direkt an der federbelasteten Falle wirkt.

Title (fr)

Serrure électrique avec une poignée, que agit directement sur le pêne demi-tour.

Publication

EP 0562525 A2 19930929 (EN)

Application

EP 93104687 A 19930322

Priority

IT BO920106 A 19920324

Abstract (en)

The electric lock comprises a spring latch (11), a reloading piston (12) and an element (14) which is guided in said casing parallel to said piston. The spring latch (11) comprises a stem (32) which is guided in said sliding element and has an end provided with engagement means (34) for said sliding element (14) which are suitable to pull the spring latch (11) into the casing (1) during the opening step. Spring means (39) act on said spring latch to keep said sliding element in abutment against a fixed stroke limiter (33) at which said spring latch protrudes from said casing (1). The stem (32) connects to the hub (42) of the handle so that actuation of the handle causes retraction of the spring latch (11) in contrast with the action of said spring means (39). <IMAGE>

IPC 1-7

E05B 47/06

IPC 8 full level

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CPC (source: EP)

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Cited by

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EP 0562525 A2 19930929; **EP 0562525 A3 19940316**; **EP 0562525 B1 19961009**; ES 2092711 T3 19961201; IT 1259255 B 19960311; IT BO920106 A0 19920324; IT BO920106 A1 19930924

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