

Title (en)

Electric or mechanical lock with manual or automatic leaf opening

Title (de)

Elektrisches oder mechanisches Schloss mit manueller oder automatischer Flügelöffnung

Title (fr)

Serrure mécanique ou électrique à ouverture manuelle ou automatique d'un battant

Publication

EP 1531221 B1 20090603 (EN)

Application

EP 04021230 A 20040907

Priority

IT BO20030670 A 20031112

Abstract (en)

[origin: EP1531221A2] An electric or mechanical lock with manual or automatic leaf opening; in the region where an internal spring (10) acts, it is possible to arrange a tool (20) selectively in one of a plurality of seats (13, 14), even when the lock is already installed, interfering with the stroke of the arms (11, 12) of the spring (10) and being adapted to engage one of the arms (11) of the spring (10) in receptacles (A, B) of the latch (4). Once opening enabling has occurred, when the arm (11) is in a first receptacle (A), the spring (10) is not elastically tensioned and applies no torque to the latch (4), this being the setting for manual opening of the leaf; when the arm (11) is in a second receptacle (B), the spring (10) is elastically tensioned and applies a torque to the latch (4) that is suitable to move it away from said post-equipped selvage (2), this being the setting for automatic leaf opening.

IPC 8 full level

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CPC (source: EP)

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