

Title (en)

Locking device for unlocking or locking by the insertion of a card key provided with a plurality of holes.

Title (de)

Schloss, welches mittels einer Karte mit verschiedenen Löchern betätigbar ist.

Title (fr)

Serrure actionnée par une carte perforée.

Publication

EP 0447906 B1 19940803 (EN)

Application

EP 91103649 A 19910309

Priority

- JP 3099191 A 19910226
- JP 6759790 A 19900316

Abstract (en)

[origin: EP0447906A2] In the improvement to a locking device (3) of this invention, a slider (11) is mounted for sliding by a card key with tumblers (21 - 25) being pushed in the sliding direction by the card key. In addition, since the tumblers (21 - 25) are pushed into the slider (11), the slider (11) does not prevent the card key from sliding. Consequently, unlocking or locking operations can be attained by sliding the card key along the tips of the tumblers (21 - 25) without stopping of the card key by a step portion. Therefore, the improvement to a locking device (3) of the invention effects smoother unlocking or locking operation than a conventional locking device. <IMAGE> <IMAGE>

IPC 1-7

E05B 35/00; **E05B 65/52**

IPC 8 full level

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CPC (source: EP)

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Cited by

CN112012587A; EP0964356A1; FR2779561A1; US6220066B1; WO9308354A1; WO9811316A1

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