

Title (en)

LOCK PROVIDED WITH TWO LONGITUDINALLY OFFSET LOCKING POSITIONS

Title (de)

MIT ZWEI IN LÄNGSRICHTUNG VERSETZTEN VERRIEGELUNGSPPOSITIONEN VERSEHENES SCHLOSS

Title (fr)

SERRURE A DEUX POSITIONS DE BLOCAGE LONGITUDINALEMENT DECALEES

Publication

EP 1880072 B1 20080827 (FR)

Application

EP 06755454 A 20060427

Priority

- FR 2006000950 W 20060427
- FR 0504378 A 20050429

Abstract (en)

[origin: WO2006117457A1] The inventive door lock comprises an elongated body (2), a latch (4) pivotably and slidably arranged therein and a movable locking/unlocking member (5) which is slidably placed in the body behind the latch in such a way that it is springably pressed against the rear part of the latch. Said door lock is characterised in that the latch comprises a rear part provided with a step (4D) and a finger (4E) adjacent thereto in such a way that, in the angular closed configuration, said step is substantially transversal with respect to the longitudinal axis and the finger is substantially longitudinal, the movable locking/unlocking member (5) comprises a front part provided with a shoulder (5B) and a cavity (5C) adjacent thereto in such a way that, in the angular closed configuration, the finger is engaged into the cavity and the shoulder and the step are placed near to each other, whereas, in the angular open configuration, the latch finger longitudinally rests against the shoulder of the movable locking/unlocking member.

IPC 8 full level

E05B 65/10 (2006.01); **E05C 5/00** (2006.01)

CPC (source: EP)

E05B 65/102 (2013.01); **E05C 5/00** (2013.01); **E05C 9/042** (2013.01); **E05B 63/0065** (2013.01); **E05C 9/043** (2013.01)

Cited by

DE102015000606A1; KR101695847B1; DE102014104101A1; WO2015144786A1; DE102014104124A1; EP3045624A1

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