

Title (en)
CLOSING INSERT FOR A LOCK

Publication
EP 0053648 B1 19840912 (DE)

Application
EP 81102589 A 19810407

Priority
DE 3046087 A 19801206

Abstract (en)
[origin: EP0053648A2] 1. A locking insert for a lock equipped with a latch or falling latch which can be actuated by the locking bit (2) of the insert held in the continuous opening of the lock, the insert showing essentially a cylindrical locking roller (1) with a diameter adapted to the opening or to a partial opening of the lock, actuating recesses (3) being arranged at the ends of the locking roller (1) and circumferential recesses (5, 6) for fixing the axial position being arranged between the locking bit (2) and the respective end, characterized in that the locking roller (1) consists of a single-piece element of plastic or metal with an integrally formed single-piece locking bit (2) as also directly pivoted in the continuous opening and that the locking roller (1) has pivots (9) at the ends where cover plates (7) attachable to the lock or to the door are adjoined to the pivots (9) each of the cover plates (7) having an axial flange (8) compassing the respective pivot (9) and so forming a journal bearing.

IPC 1-7
E05B 17/04; **E05B 21/06**; **E05C 3/00**

IPC 8 full level
E05B 17/04 (2006.01); **E05B 21/06** (2006.01); **E05B 63/00** (2006.01); **E05C 3/00** (2006.01)

CPC (source: EP)
E05B 63/0034 (2013.01); **E05B 15/02** (2013.01); **E05B 63/0056** (2013.01)

Cited by
EP1079047A3; DE3305209A1; FR2977268A1

Designated contracting state (EPC)
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EP 0053648 A2 19820616; **EP 0053648 A3 19820915**; **EP 0053648 B1 19840912**; AT E9372 T1 19840915; DE 3165932 D1 19841018

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