

Title (en)
LOCK DEVICE WITH THUMB TURN LATCH

Title (de)
VERRIEGELUNGSVORRICHTUNG MIT DREHBARER DAUMENKLINKE

Title (fr)
DISPOSITIF DE SERRURE AVEC VERROU A POUCIER

Publication
EP 1485557 A1 20041215 (EN)

Application
EP 03744572 A 20030312

Priority
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• SE 0200786 A 20020315

Abstract (en)
[origin: WO03078767A1] A lock arrangement that has a thumb turn latch includes a lock case that houses a key-operated follower unit and a thumb-turn operated thumb turn unit. A bolt (13) is movable between an inner and an outer end position by means of the action of the follower unit and the thumb turn unit through the medium of a link arrangement (17). A switching element (20) is coupled mechanically to the thumb turn unit for deactivation of the thumb turn function, by moving the switching element from a starting position of a latching position. The bolt includes a restoring part (13c) which functions to exert force on a contact surface (23a) of the switching element, such as to move the switching element to its starting position when the bolt is moved from its inner to its outer end position. As a result, it is impossible to determine whether the thumb turn latching function has been activated by studying the lock arrangement from an external position.

IPC 1-7
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IPC 8 full level
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CPC (source: EP)
E05B 13/004 (2013.01); **E05B 59/00** (2013.01); **E05B 63/0013** (2013.01); **E05B 63/0065** (2013.01)

Citation (search report)
See references of WO 03078767A1

Cited by
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