

Title (en)
A LOCK COMPRISING AN ACCESSORY FOR SECURITY LOCKING OF SAID LOCK

Title (de)
SCHLOSS MIT ZUBEHÖR FÜR SICHERHEITSVERRIEGELUNG DIESES SCHLOSSES

Title (fr)
SERRURE AVEC UN ACCESOIRE POUR LE VERROUILLAGE DE SÉCURITÉ DE LADITE SERRURE

Publication
[EP 3309329 B1 20201216 \(EN\)](#)

Application
[EP 17194107 A 20170929](#)

Priority
FI 20165770 A 20161011

Abstract (en)
[origin: EP3309329A1] An accessory for security locking of a lock, said accessory enabling the locking of the door lock such that the lock cannot be opened with a key or a picklock. The lock includes a lock body (2), a lock mechanism (30) inside the lock body for moving the lock bolt (38), a rotary knob (3), a key cylinder (4) and a rotary spindle (5a, 5b), which is between the rotary knob (3) and the lock mechanism (30). The spindle head (15) of the rotary spindle (5a, 5b) is in engagement with the lock mechanism (30). The accessory contains a safety latch (8) and a transfer mechanism (7, 14, 14a, 8a), by which the safety latch (8) is to be transferred from a security locking release position into a security locking position. The lock mechanism (30) includes a first rotary ring (16), with which the spindle head (15) is in engagement, and a second rotary ring (17), with which the second rotary spindle (25) to be rotated by a key is in engagement, as well as a bolt shifter (18), which is shifted by the first and second rotary rings (16, 17) as they rotate. The spindle head (15) is dimensioned and shaped to extend through the first rotary ring (16) into engagement with the second rotary ring (17), wherein, as the first rotary spindle (5a 5b) is being locked as non-rotatable in the security locking position of the safety latch (8), the spindle head (15) prevents the second rotary ring (17) from rotating by means of the second rotary spindle (25).

IPC 8 full level
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CPC (source: EP FI)
[E05B 3/10](#) (2013.01 - FI); [E05B 13/004](#) (2013.01 - EP FI); [E05B 15/0033](#) (2013.01 - FI); [E05B 47/0673](#) (2013.01 - FI);
[E05B 63/0004](#) (2013.01 - FI); [E05B 63/0065](#) (2013.01 - FI); [E05B 63/143](#) (2013.01 - FI); [E05B 41/00](#) (2013.01 - EP);
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