

Title (en)
PADLOCK FOR SECURING A SWITCH

Title (de)
HANGSCHLOSS ZUM SICHERN EINES SCHALTERS

Title (fr)
CADENAS PERMETTANT DE SÉCURISÉ UN COMMUTATEUR

Publication
EP 3561203 B1 20200513 (DE)

Application
EP 19167803 A 20190408

Priority
DE 102018109746 A 20180423

Abstract (en)
[origin: US2019323268A1] A lockout padlock for securing a switch of an industrial plant comprises a lock housing composed of plastic, a hoop, a lock cylinder that has a cylinder housing and a rotatable cylinder core, and a key, with the cylinder core being rotatable between a locked position in which the hoop is locked or lockable to the lock housing and an unlocked position. The lock cylinder has a plurality of tumblers, with each tumbler being movable between a respective release position and a respective blocking position. The plurality of tumblers comprise a plurality of pin tumblers that are spring-loaded in the direction of their respective blocking positions. The plurality of tumblers furthermore comprise a plurality of supplementary tumblers that are not spring-loaded and that are freely movably supported between their respective release positions and their respective blocking positions.

IPC 8 full level
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