

Title (en)

MOBILE ELECTRONIC LOCK

Title (de)

MOBILES ELEKTRONISCHES SCHLOSS

Title (fr)

SERRURE ÉLECTRONIQUE MOBILE

Publication

EP 3947867 B1 20231122 (DE)

Application

EP 20725504 A 20200511

Priority

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- EP 2020062995 W 20200511

Abstract (en)

[origin: WO2020234016A1] The invention relates to a mobile electronic lock comprising a lock body and at least one securing part, in particular a U-bracket or block, which can selectively be locked to the lock body or released from the lock body. The lock body additionally comprises a first insertion opening and a second insertion opening for inserting a respective section of the at least one securing part into the lock body; an electromechanical locking device which has a first latch, a second latch, a cam which can be rotated about a rotational axis, and an electric motor for driving the cam; and a control circuit. The first latch can be moved from an unlocking position into a locking position by means of the cam, said first latch engaging into the first insertion opening in the locking position in order to unlock the at least one securing part in the first insertion opening, and the second latch can be moved from an unlocking position into a locking position by means of the cam, said second latch engaging into the second insertion opening in the locking position in order to lock the at least one securing part in the second insertion opening. The control circuit is designed to actuate the electric motor in order to drive the cam.

IPC 8 full level

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CPC (source: EP US)

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