

Title (en)
ANTIPANIC LOCK

Title (de)
ANTIPANIK-SCHLOSS

Title (fr)
SERRURE ANTI-PANIQUE

Publication
EP 3762568 A1 20210113 (EN)

Application
EP 19715563 A 20190306

Priority
• IT 201800003346 A 20180307
• IB 2019051806 W 20190306

Abstract (en)
[origin: WO2019171290A1] An anti-panic lock (1) for a door (2), controllable by an inner handle (3) and an outer handle (4), comprises a containing box body (7) containing a latch (8; 8') that is movable, along a first direction (DI), between an extracted position (E) and a retracted position (R) in said box body (7); a cursor element (9; 9') has a first end (10) for driving the latch (8; 8') and extends as far as a second end (11) that is directly engageable by a key-operated locking member (12); the cursor element (9; 9') is movable along an opening direction (DA) that is transverse to the first direction (DI), to move the latch (8; 8') from the extracted position (E) to the retracted position (R); lever means (13) drivable by the inner handle (3) and outer handle (4) to move the cursor element (9; 9') along the opening direction (DA). The lever means (13) comprises a first lever unit (13A) and a second lever unit (13B), that are drivable respectively by the outer handle (4) and inner handle (3) and are movable independently of one another; the cursor element (9; 9') is movable, by the key-operated locking member (12), along a locking direction (DB) opposite the opening direction (DA), to reach a selective disengagement position (PD) in which the cursor element (9; 9') is not engageable and drivable by the first lever unit (13A) associated with the outer handle (4), preventing in this manner opening of the door (2) by the outer handle (4); the second lever unit (13B) can engage the cursor element (9; 9') even when the latter is in the selective disengagement position (PD) so as to ensure constantly that the inner handle (3) is able to move the cursor element (9; 9') in the opening direction (DA) to permit rapid opening of the door (2) in an emergency situation.

IPC 8 full level
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