Title (en)
PANIC LOCK WITH HIGHLY FLEXIBLE USE

Title (de)
PANIKSCHLOSS MIT HOCHFLEXIBLER VERWENDUNG

Title (fr)
SERRURE ANTI-PANIQUE À UTILISATION HAUTEMENT FLEXIBLE

Publication
EP 3894644 C0 20230607 (EN)

Application
EP 20700490 A 20200110

Priority
• EP 2020050563 W 20200110
• IT 201900000623 A 20190115

Abstract (en)
[origin: WO2020148188A1] A panic lock (1) comprising a cylinder having a pawl (7) that is rotatable by a key for moving a bolt (3), a rotatable element (8) for driving a latch (6), a cam (9) present on the rotatable element (8), a movement receiver and distributor comprising a first rotatable plate (10) comprising a first shaped perimeter take-up profile (12) for taking up the movement from the pawl (7) and a second shaped perimeter take-up profile (13) for taking up the movement from the cam (9), and a drawing organ (14) for drawing the bolt (3) that is slidable in said slot (5), said slot (5) having an intermediate portion (5a) shaped for the reversible movement of the bolt (3) by the drawing organ (14), a first and respectively a second end portion (5b, 5c) shaped for locking of the bolt (3) by the drawing organ (14) in end stroke positions, an elastic pushing element (11) interacting with the first plate (10) to assist the end stroke positions to be reached being further provided.

IPC 8 full level
E05B 55/06 (2006.01); **E05B 59/00** (2006.01); **E05B 63/00** (2006.01); **E05B 63/16** (2006.01); **E05B 65/10** (2006.01)

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