

Title (en)
OPERATING DEVICE FOR DOORS AND WINDOWS

Title (de)
BETÄTIGUNGSVORRICHTUNG FÜR TÜREN UND FENSTER

Title (fr)
DISPOSITIF D'ACTIONNEMENT POUR PORTES ET FENÊTRES

Publication
EP 3995656 B1 20221123 (EN)

Application
EP 21206006 A 20211102

Priority
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Abstract (en)
[origin: EP3995656A1] Described is an operating device for doors and windows comprising a box-shaped body (2); a wheel (3) having a first circular stretch (3a) having a smooth surface and a second circular stretch (3b) which is toothed and housed in the box-shaped body (2); a rod (8) slidably inserted in the box-shaped body (2) and having the relative ends, outside the box-shaped body (2), configured to be connected, in use, to movable closing/opening devices of a leaf (1) located on the leaf (1); the rod (8) has a relative surface equipped with an operating rack (9) meshing with the second circular toothed stretch (3b) of the wheel (3) in such a way as to allow, by rotating the wheel (3), a sliding of the rod (8) which is able to obtain, in succession, and starting from a closed position of the leaf (1) to a fixed frame, a first position of opening of the leaf (1) from the fixed frame and a second, open position of the leaf (1) relative to the fixed frame different from the previous one; a slider (10) for selecting and locking the wheel (3) which can be inserted stably inside the box-shaped body (2) through a first through seat (11) made in the box-shaped body (2); the slider (10) is positionable radially relative to the wheel (3) and in such a way as to interfere with the rotation of the wheel (3), by abutment with a first tooth (12) of one end of the second toothed circular stretch (3b), and thus limit the rotation of the wheel (3) only between the closed position of the leaf (1) and a single open position of the leaf (1) and vice versa. [Figure 2]

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