

Title (en)

SWITCH FOR A DOOR OR WINDOW FITTING

Title (de)

UMSCHALTVORRICHTUNG FÜR EINEN TÜR- ODER FENSTERBESCHLAG

Title (fr)

COMMUTATEUR POUR UNE FERRURE DE PORTE OU DE FENETRE

Publication

EP 0839247 B1 20030108 (DE)

Application

EP 96927517 A 19960719

Priority

- DE 9601381 W 19960719
- DE 19527796 A 19950719
- DE 19538517 A 19951005

Abstract (en)

[origin: WO9704203A1] A switch for a door or window fitting has an inner and an outer handle (3, 4, 103, 104) that are both axially fixed to withdraw the locking element of any type of lock (8, 108). The switch has an actuating shaft (11, 111) that extends between inner and outer handles for withdrawing the locking element and whose overall dimensions represent the only fitting dimensions of the switch into the lock. An actuating element (5, 5a', 5b', 105) associated to the inner handle is used to selectively set at least two states of operation of the outer handle. A transmission element (12, 13, 112a-g, 113a) inwardly linked to the actuating element extends between inner and outer handles at least in the area of the actuating shaft that extends through the lock, within the limits of its overall dimensions. A coupling (13-15, 113b-d, 114, 115) device associated to the outer handle is integrated as a closed unit into the outer handle for putting the outer handle in its selected state of operation, in particular for selectively coupling or uncoupling the outer handle and the actuating shaft, so that the outer handle may swivel into all its states of operation.

IPC 1-7

E05B 55/06; E05B 47/06; E05B 13/00

IPC 8 full level

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CPC (source: EP US)

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Cited by

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DOCDB simple family (publication)

WO 9704203 A1 19970206; AT E230816 T1 20030115; AU 6732296 A 19970218; DE 19680580 D2 19981001; DE 59610051 D1 20030213;
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