

Title (en)
SWITCH

Publication
EP 0093314 B1 19860611 (DE)

Application
EP 83103789 A 19830420

Priority
DE 3214870 A 19820422

Abstract (en)
[origin: EP0093314A1] 1. Switch comprising a push button (1; 101) to be operated by hand and to be held in the switchon position against the force of a restoring spring (7; 107), and comprising a switch actuating member (4; 104) movable relative to the push button and adapted to be moved into the switchon position by means of the push button and against the force of a restoring spring (5), and also comprising a locking device having at least one locking member (15; 115) movable relative to the switch actuating member (4; 104) and relative to the push button (1; 101) and also adapted to be controlled by means of the latter, the locking member (15; 115), in the switch-on position of the pushbutton (1; 101) and of the switch actuating member (4; 104) assuming a position for locking only the latter in this position and adapted to be positively moved into its release position by a movement of the push button (1; 101) towards its switch-off position, characterized in that the locking member (15; 115) is mounted in guides (16, 17; 116) on the switch actuating member (4; 104) and switch housing (2; 102), one of which has, for holding the locking member (15; 115) in the switch-on position, a catch (17'; 117) and in that the push button (1; 101) is provided with a control cam (18; 118) for moving the locking member (15; 115) into the catch (17'; 117').

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H01H 9/20; H01H 13/08

IPC 8 full level
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