

Title (en)  
CLOSURE FOR DOORS, BONNETS, TAILGATES OR THE LIKE, IN PARTICULAR OF VEHICLES, SUCH AS MOTOR VEHICLES

Title (de)  
VERSCHLUSS FÜR TÜREN, HAUBEN, KLAPPEN OD. DGL., INSBESONDERE VON FAHRZEUGEN, WIE KRAFTFAHRZEUGEN

Title (fr)  
SYSTEME DE FERMETURE POUR PORTES, CAPOTS, CLAPETS OU SIMILAIRES, NOTAMMENT DANS DES VEHICULES TELS QUE DES AUTOMOBILES

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Application  
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Abstract (en)  
[origin: WO9801643A1] The invention concerns a closure with a closure cylinder whose cylinder core (33) can be moved by a key into different operating positions. The object of the invention is for at least one microswitch (50) to be actuated by means of switching cams (42) only once, even if the switching cam (42) continues to be moved when the microswitch (50) has been actuated. During the return movement, this microswitch (50) should not be triggered by the switching cam (42) again, and so faulty switching is avoided. To that end, a control member (40) cooperates via a separable coupling (35, 45) with a control member (40) on which the switching cam (42) is located. The control member (40) is acted upon by a restoring spring (46) which endeavours to move the control member into an initial position and simultaneously subject it to a force (43) in the coupling sense by means of the cylinder core (33). By controlling the lift as it moves, the control member (40) is moved axially out of a coupling plane (69) into an uncoupling plane (67) in which it can return to its normal position (40) again under the effect of the restoring spring (46). This restoring movement in the uncoupling plane (67) occurs at a distance from the microswitch (50), such that the switching cam (42) does not actuate the microswitch (50) again.

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