

Title (en)

CLOSING DEVICE FOR DOORS, BONNETS, GATES OR THE LIKE, ESPECIALLY OF VEHICLES, SUCH AS MOTOR VEHICLES

Title (de)

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Title (fr)

FERMETURE DE PORTES, CAPOTS, TRAPPES OU SIMILAIRES, NOTAMMENT SUR DES VEHICULES

Publication

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Application

EP 02787883 A 20021130

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Abstract (en)

[origin: WO03062569A1] The invention relates to a closing device consisting of a grip housing (10) containing a pivotably mounted grip flap (12). Said grip flap (12) is loaded by means of a restoring force (38) in the direction of its neutral position (12.1), against which force the manual actuation of the grip flap (12) must be carried out. Furthermore, an electrical switch (20) is associated with the grip housing (10), said switch comprising a spring-loaded (28) contact actuator (24). In order to provide a compact, cost-effective closing device, the restoring force (38) of the grip flap (12) can be directly generated by the spring-loading (28) of the contact actuator (24) of the electrical switch (20). In this way, separate springs are not required for the grip flap (12).

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IPC 8 full level

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CPC (source: EP KR US)

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