

Title (en)

CONTROL DEVICE COMPRISING A SWITCH, CONTROL DEVICE HOUSING, AND SWITCH FOR A CONTROL DEVICE

Title (de)

STEUEREINRICHTUNG MIT EINEM SCHALTER, STEUEREINRICHTUNGSGEHÄUSE UND SCHALTER FÜR EINE STEUEREINRICHTUNG

Title (fr)

DISPOSITIF DE COMMANDE COMPORTANT UN INTERRUPTEUR, BOÎTIER DE DISPOSITIF DE COMMANDE ET INTERRUPTEUR POUR DISPOSITIF DE COMMANDE

Publication

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Application

EP 09771559 A 20091215

Priority

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- FR 0807117 A 20081218

Abstract (en)

[origin: WO2010069975A1] The invention relates to a control device for the door leaf a transport vehicle, comprising a housing (10, 100) and, in said housing, a switch (1, 201) provided with a plunger (6, 206), a cam (115, 15) mounted so as to rotate relative to the housing, and a mobile element (102, 202) capable of a transmission movement (T) as a result of an action applied by the cam when the latter rotates (R), said mobile element also being capable, through said transmission movement (T), of acting on the plunger so as to tilt the switch from a first electric state to a second electric state, characterised in that the mobile element has a shape moulded so as to protrude from the body (100, 204) of the device. More precisely, the mobile element (102, 202) includes a reception area (107, 207) capable of receiving a push force applied by the cam, a bending area (103, 203) capable of reversible deformation under the action of such a pushing force, and an action area (105, 205) capable of applying a pushing force on the plunger as a result of said deformation.

IPC 8 full level

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Citation (search report)

See references of WO 2010069975A1

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