

Title (en)

DEVICE FOR ACTUATING A LOCK INTEGRATED IN A DOOR, HATCH, OR SIMILAR, ESPECIALLY IN A VEHICLE

Title (de)

VORRICHTUNG ZUR BETÄTIGUNG EINES IN EINER TÜR, EINER Klappe OD. DGL. EINGEBAUTEN SCHLOSSES, INSBESONDERE BEI EINEM FAHRZEUG

Title (fr)

PROCEDE PERMETTANT D'ACTIONNER UNE SERRURE INCORPOREE DANS UNE PORTE, UN HAYON OU ANALOGUE, EN PARTICULIER DANS UN VEHICULE A MOTEUR

Publication

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Application

EP 05770055 A 20050622

Priority

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Abstract (en)

[origin: WO2006005419A1] Disclosed is a device comprising a handle (20), one end of which can be mounted from the exterior face (34) of the door in a support (10) that is fastened in the interior (33) of the door by means of a bearing extension (21). A two-piece electrical controller is used for comfortably actuating the lock. One control piece (42) of said electrical controller is disposed in the handle (20) while the other control piece (41) thereof is located in the vehicle. An electric wire encompassing two sections (61, 62) that are interconnected by means of an electrical coupling part and an opposite coupling part (51, 52) extends between the two pieces (41, 42) of the controller. In order to simplify the design and render coupling secure, a seat (28) for the electrical coupling part (52) is provided on the bearing extension (21) of the handle (20). The opposite coupling part (51) located in the wire section (61) thereof protrudes from the opening (31) of an exterior door cladding (30) and is coupled to the coupling part (52) of the unmounted handle (20). A common structural unit comprising the handle (20), the coupling part (52), and the opposite coupling part (51) is provided when the handle is subsequently mounted. If the handle (20) is used in accordance with the requirements, the swivel pin of the handle (20) is simultaneously utilized as a rotating pin for the connected coupling part and opposite coupling part (51, 52).

IPC 8 full level

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CPC (source: EP KR US)

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