

Title (en)

LATCH FOR A MOBILE PART OF A VEHICLE BODY, SUCH AS A FLAP OR A DOOR, ESPECIALLY A REAR OPENING

Title (de)

VERSCHLUSS FÜR MOBILTEIL EINER FAHRZEUGKAROSSERIE, WIE EINER Klappe ODER TÜR, INSBESONDERE FÜR EINE HECKKLAPPE

Title (fr)

DISPOSITIF DE FERMETURE POUR PIÈCE MOBILE DE CARROSSERIE DE VÉHICULE, TELLE QU'UN VOLET OU UNE PORTE, NOTAMMENT POUR UN HAYON

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Application

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Abstract (en)

[origin: WO2004013435A1] The invention relates to a latch which must enable the locked mobile part (10) of a motor vehicle body to be released if necessary by means of a key-actuated closing cylinder (40), in order to manually open the mobile part (10). A handle (21) is provided on the mobile part (10) for the opening of the same (10), said handle being able to pivot in a vertical plane in relation to the vehicle body. When the handle is in its closed position (20.1), it is essentially flush with the vehicle body. In the outwardly pivoted open position, the handle can be gripped by a hand, also enabling the closing cylinder (40) to be accessed by the key. In order to provide the latch with a compact design, the handle (21) is embodied as a carrier for the closing cylinder (40) and forms a pivotable arrangement (20) therewith. A rotary coupling member (45) which can be actuated by the closing cylinder (40) is located on said arrangement (20) and participates in the pivoting movement. A rotary coupling counter-member (35) is located on a defined region of the mobile part (10) and acts on the lock. In the closed position (20.1) of the arrangement (20), the rotary coupling member (45) is decoupled from the rotary coupling counter-member (35), but in the open position, is in a coupling position which enables the transfer of torque.

IPC 8 full level

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