

Title (en)
DEVICE FOR OPERATING A LOCK ON DOORS, FLAPS OR SIMILAR, IN PARTICULAR ON VEHICLES

Title (de)
VORRICHTUNG ZUR BETÄTIGUNG EINES VERSCHLUSSES VON TÜREN, KLAPPEN OD. DGL., INSBESONDERE AN FAHRZEUGEN

Title (fr)
DISPOSITIF D'ACTIONNEMENT D'UNE SERRURE DE PORTES, DE TRAPPES OU ANALOGUES, EN PARTICULIER SUR DES VEHICULES

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Abstract (en)
[origin: WO02070840A2] In said devices the operation of the handle serves to open the door when the lock is in the unlocked position. The lock may also be placed in a locked position, whereupon operating the handle is ineffective. Switching the lock may be performed by means of turning a key in a lock cylinder (60), which may at least be rotated between a null position (60.1), which permits an operation of the handle and an unlocked position of the lock. The handle operation is achieved by means of an operating lever (30) and the rotation of the lock cylinder (60) is transferred to a carrier (45). According to the invention, the construction may be simplified and rendered flexible, whereby a control member (50) is used, which transmits the movement of the carrier (45) to the operating lever (30) of the handle. The operating lever (30) has an adjustable bearing position (31,11 or 32, 12), which is determined in relation to the rotational position of the lock cylinder (60) by the control member (50). The transfer ratios (34.1 to 33.1 or 34.2 to 33.2) on the operating lever (30) are thus altered relative to a connector (40) leading to the lock. Although an identical operation of the handle occurs, differing working strokes (36) occur at the connector (40). Said differing working strokes (36) are recognised by the lock which then enables different functions depending thereon.

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