

Title (en)

DEVICE FOR OPENING LOCKS ON DOORS OR HATCHES OF VEHICLES

Title (de)

VORRICHTUNG ZUM ÖFFNEN VON SCHLÖSSERN AN TÜREN ODER KLAPPEN VON FAHRZEUGEN

Title (fr)

DISPOSITIF POUR OUVRIR DES SERRURES SUR DES PORTIERES OU DES HAYONS DE VEHICULES

Publication

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Application

**EP 06792400 A 20061007**

Priority

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Abstract (en)

[origin: WO2007042233A2] The invention relates to a device for opening locks (12) with, in addition to a support (20) on the inside of the door, a handle (30) on the outside of the door which is mounted (31) to be displaced in the support (20). The handle (30) has a projection (33), moving with the same which on operating (32) the handle (30) opens the lock (12). A sensor (40) is also provided which is operational on operating the handle. According to the invention, opening the door (10) may be made easier, whereby the projection (33) is provided with a shoulder (21) on which the sensor (40) is located. The sensor (40) is sensitive to force and is arranged between the projection (33) and the shoulder (21). On operation (32) of the handle (30) a force change signal is emitted which arrives in an electronic analysis and control unit (42, 44). Said unit (42, 44) opens the lock (12) by means of an electric motor (45).

IPC 8 full level

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CPC (source: EP)

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