

Title (en)

Operating device for vehicle door lock

Title (de)

Betätigungseinrichtung für ein Kraftfahrzeugtürschloss

Title (fr)

Dispositif de commande pour serrure de porte de véhicule

Publication

EP 1167666 B1 20041201 (DE)

Application

EP 01113465 A 20010602

Priority

DE 10031664 A 20000629

Abstract (en)

[origin: EP1167666A1] The actuator has a transducer (1) made of an elastic material whose deformation is used to actuate the lock. The transducer is made electrically conducting by conducting tracks (6) laid in the elastic material. Changes in the electrical resistance of the conducting tracks caused by the deformation are evaluated to trigger the lock

IPC 1-7

E05B 65/20; **E05B 17/22**

IPC 8 full level

E05B 17/22 (2006.01); **E05B 65/20** (2006.01); **E05B 81/76** (2014.01)

CPC (source: EP US)

E05B 81/76 (2013.01 - EP US); **H01H 2239/038** (2013.01 - EP US)

Cited by

EP1820925A1; FR3096713A1; DE102019109395A1; CN111809985A; DE102012210215A1; EP3054069A1; US9995065B2; US11352820B2; DE102019109395B4; US9353557B2; US10744958B2; WO2014200970A1; WO2019040751A1

Designated contracting state (EPC)

DE FR IT

DOCDB simple family (publication)

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