

Title (en)

Operating element, especially for automotive components

Title (de)

Bedienelement, insbesondere für Kraftfahrzeugkomponenten

Title (fr)

Élément de commande, notamment pour des composants de véhicules

Publication

EP 1434244 A1 20040630 (DE)

Application

EP 03104337 A 20031124

Priority

DE 10261300 A 20021227

Abstract (en)

The device has a fixed inner part (3) with a front surface (4) and a hand control (2) mounted so as to rotate about the inner part. The front surface of the fixed inner part contains several actuating elements (5) for press actuators. The hand control is additionally formed as an actuating element for a press actuator. The front surface of the fixed inner part can contain at least ten actuating elements for press actuators in the form of numeral blocks. AN Independent claim is also included for the following: (a) a motor vehicle component with an inventive operating element.

Abstract (de)

Die Erfindung betrifft ein Bedienelement (1) zur Erzeugung eines elektrischen Stellsignals mit einem feststehenden Innenteil (3), das eine Frontfläche (4) aufweist, und einer drehbar um das Innenteil (3) gelagerten Handhabe (2), wobei erfindungsgemäß die Frontfläche (4) des feststehenden Innenteils (3) mehrere Betätigungselemente (5) für Drücksteller enthält. <IMAGE>

IPC 1-7

H01H 25/00

IPC 8 full level

H01H 25/00 (2006.01); **H01H 25/06** (2006.01)

CPC (source: EP)

H01H 25/06 (2013.01); **H01H 2217/032** (2013.01); **H01H 2219/0622** (2013.01); **H01H 2221/078** (2013.01)

Citation (search report)

- [XY] DE 10059793 A1 20020613 - VOLKSWAGEN AG [DE]
- [XY] DE 10112973 A1 20021002 - CAA AG [DE]
- [X] EP 1072452 A2 20010131 - VOLKSWAGEN AG [DE]
- [Y] US 2002003081 A1 20020110 - KAWASE TATSUAKI [JP]
- [Y] US 5093764 A 19920303 - HASEGAWA YOSHIHIKO [JP], et al

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KR101010500B1; US7741571B2; WO2007115869A1

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

EP 1434244 A1 20040630; **EP 1434244 B1 20060125**; DE 10261300 A1 20040715; DE 50302282 D1 20060413

DOCDB simple family (application)

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