

Title (en)

OPERATING ELEMENT, PARTICULARLY IN MOTOR VEHICLES

Title (de)

BEDIENELEMENT, INSBESONDERE IN KRAFTFAHRZEUGEN

Title (fr)

ÉLÉMENT DE COMMANDE, NOTAMMENT DANS DES VÉHICULES À MOTEUR

Publication

EP 3369180 A1 20180905 (DE)

Application

EP 16798419 A 20161027

Priority

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- EP 2016075951 W 20161027

Abstract (en)

[origin: WO2017072242A1] The invention relates to an operating element, in particular in motor vehicles, to the surface of which pressure-sensitive piezo-resistive sensors for switching and controlling vehicle-internal processes and applications are applied, the operating element being characterized in that a plurality of the piezo-resistive sensors (8) is arranged tightly next to and below each other in rows and columns in a matrix on a substrate layer (11) which covers the entire operating element (1), and the individual sensors (8) are connected, via conductor paths (12), to an evaluation unit (9) that processes the individual sensor signals.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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