

Title (en)  
SENSORY MOTOR VEHICLE DOOR HANDLE WITH TACTILE FEEDBACK

Title (de)  
SENSORISCHER KRAFTFAHRZEUGTÜRGRIFF MIT TAKTILER RÜCKMELDUNG

Title (fr)  
POIGNÉE DE PORTE POUR VÉHICULE AUTOMOBILE, DOTÉE D'UN DÉTECTEUR ET À RÉPONSE TACTILE

Publication  
**EP 2102437 A2 20090923 (DE)**

Application  
**EP 07822754 A 20071120**

Priority  
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• DE 102006059208 A 20061213

Abstract (en)  
[origin: WO2008071521A2] A motor vehicle door handle with at least one capacitive proximity sensor for detecting an actuation by means of a user. The proximity sensor is arranged in the motor vehicle door handle in such a manner that its detection region extends through the outer handle boundary as far as to outside the handle. A mechanically actuable device is arranged on the handle surface and within the detection region of the proximity sensor, said device imparting tactile feedback to a user when an actuation takes place. The mechanically actuable device is functionally decoupled from the proximity sensor and is functionless apart from the provision of the tactile feedback. The mechanical device has a part which can be pressed in and has a stable and meta-stable state, wherein jumping between the states imparts the tactile feedback.

IPC 8 full level  
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CPC (source: EP)  
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Citation (search report)  
See references of WO 2008071521A2

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