

Title (en)
CONTROL DEVICE FOR A MOTOR VEHICLE AND CONTROL METHOD

Title (de)
STEUERUNGSVORRICHTUNG FÜR EIN KRAFTFAHRZEUG UND STEUERUNGSVERFAHREN

Title (fr)
DISPOSITIF DE CONTROLE POUR VEHICULE AUTOMOBILE ET PROCEDE DE COMMANDE

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Application
EP 14828182 A 20141218

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Abstract (en)
[origin: WO2015092165A1] The invention relates to a control method and a control device for a motor vehicle, comprising a touch-sensitive surface (2) and a haptic feedback module (4) designed to vibrate the touch-sensitive surface (2) in response to contact with the touch-sensitive surface (2), characterised in that the vibration of the touch-sensitive surface (2) generated is produced by movements (dR) of the touch-sensitive surface (2) of an amplitude of between 5 and 110 µm with an acceleration of the movement of the touch-sensitive surface (2) of between 2 and 8 G.

IPC 8 full level
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Citation (search report)
See references of WO 2015092165A1

Citation (examination)
• GUNHYUK PARK ET AL: "Tactile Effect Design and Evaluation for Virtual Buttons on a Mobile Device Touchscreen", MOBILEHCI 2011, ACM, US, 30 August 2011 (2011-08-30), pages 11 - 20, XP007919394, ISBN: 978-1-4503-0541-9
• PAULI LAITINEN ET AL: "Enabling mobile haptic design: piezoelectric actuator technology properties in hand held devices", HAVE'2006 - IEEE INTERNATIONAL WORKSHOP ON HAPTIC AUDIO VISUAL ENVIRONMENTS AND THEIR APPLICATION, IEEE, PI, 1 January 2006 (2006-01-01), pages 40 - 43, XP031041929, ISBN: 978-1-4244-0760-6

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