

Title (en)
CONTROL MODULE, IN PARTICULAR FOR AN AUTOMOTIVE VEHICLE MODULE

Title (de)
STEUERMODUL INSBESONDERE FÜR EIN AUTOMOTIVE-FAHRZEUGMODUL

Title (fr)
MODULE DE COMMANDE, EN PARTICULIER POUR VEHICULE AUTOMOBILE

Publication
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Application
EP 07787947 A 20070726

Priority
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Abstract (en)
[origin: WO2008022872A1] The present invention relates to a control module that comprises at least one touch control surface (3) made of a sensor (31) sensitive to the pressure applied on the touch surface (3) and of a flexible protection layer (33) covering said sensor (31) and allowing a pressure to be locally transmitted to the sensor. The module further includes a rigid mechanical support (15) in which openings (27) are formed, allowing therethrough the light from at least one light source (25) and defining back-lighting regions of the touch surface (3), and a plate (20) of an incompressible material and transparent to the light which is sandwiched between the mechanical support (15) and the sensor (31) and defines a continuous smooth surface at the touch surface (3), wherein the sensor (31) and the flexible protection layer (33) are made so as to allow the light at least partially through the back-lighting regions.

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