Title (en)

CONTROL ELEMENT FOR ADJUSTING A HEATING, VENTILATION OR AIR CONDITIONING UNIT OF A MOTOR VEHICLE

Title (de)

BEDIENELEMENT ZUR EINSTELLUNG EINER HEIZ-, LÜFTUNGS- ODER KLIMAEINRICHTUNG EINES KRAFTFAHRZEUGS

Title (fr)

ÉLÉMENT DE COMMANDE POUR LE RÉGLAGE D'UN SYSTÈME DE CHAUFFAGE, D'AÉRATION OU DE CLIMATISATION D'UN VÉHICULE À MOTEUR

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Application

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Abstract (en)

[origin: WO2006103047A1] The invention relates to a control element (1) for a motor vehicle, comprising a rotary actuator (2), which is held in a faceplate (8), can rotate about its central axis (13) and can be displaced horizontally from its central axis into distinguishable selector positions (14, 16) and also vertically (15, 17). Said actuator is used in each selector position (14, 16) or displacement position (15, 17) to set a parameter of a heating, ventilation or air conditioning unit of the motor vehicle. According to the invention, the rotary actuator (2) can be displaced in a slide gate (10) in various directions into distinguishable selector positions (14, 15, 16, 17), is provided with a first coupling element (3) and in each selector position (14, 15, 16, 17) said first coupling element (3) is connected to an additional coupling element (4, 5, 6, 7) that is assigned to the selector position (14, 15, 16, 17), thus allowing an adjustment of the parameters of the heating, ventilation or air conditioning system in each selector position (14, 15, 16, 17) by means of the rotary actuator (2).

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CPC (source: EP US)

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