

Title (en)

LUMINOUS CONTROL BUTTON ON A CONTROL PANEL OF A MOTOR VEHICLE INSTRUMENT PANEL

Title (de)

LEUCHTENDER STEUERKNOPF AUF DEM STEUERFELD EINES ARMATURENBRETTES EINES KRAFTFAHRZEUGS

Title (fr)

BOUTON DE COMMANDE LUMINEUX D'UNE FAÇADE DE COMMANDE D'UN TABLEAU DE BORD DE VEHICULE AUTOMOBILE

Publication

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Application

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Abstract (en)

[origin: WO2011070255A1] The present invention relates to a luminous control button (1) having a control pad (13) which is made of transparent or translucent material, and having an opaque outer face (16) which has a first transparent or translucent part (14) at the periphery of said face (16) and is able to diffuse a functional light flux (17), and a second transparent part (15) which is able to diffuse an indicating light flux (18); said button (1) having a tube-shaped button body (23) which has a first, outer wall (24) and a concentric second, inner wall (25), said walls being arranged such that said button body (23) has a first internal space (26) and a second internal space (27) which are able to channel and diffuse the light flux (17) and the light flux (18) separately; a tube-shaped light guide (21) which is arranged in said first internal space (26) and is able to homogenize the diffusion and/or to guide said light flux (17) towards said transparent part (14).

IPC 8 full level

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