

Title (en)  
CONTROL PANEL, KEYBOARD MODULE AND METHOD FOR THE MANUFACTURE THEREOF

Title (de)  
BEDIENFELD, TASTATURMODUL UND VERFAHREN ZU DEREN HERSTELLUNG

Title (fr)  
PANNEAU DE COMMANDE, MODULE DE CLAVIER ET PROCÉDÉ POUR LEUR FABRICATION

Publication  
**EP 2356666 A1 20110817 (DE)**

Application  
**EP 09748297 A 20091027**

Priority  
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Abstract (en)  
[origin: WO2010049420A1] A control panel (2) for a keyboard module (1) is proposed, comprising a cost-effective genuine metal optic, said panel not having a shielding effect for antennas and capable of being manufactured and installed in a simple manner. The control panel (2) comprises a polycarbonate film (4) as a surface element, said film having a UV coating (5) on a top side and a mechanical structure (6) and having a non-conducting PVD, screen printed or NCVM coating (7) on a bottom side. Following said coating (7) is a black coating (8) with material removed at selected locations such that image structures (9) are arranged which mechanically penetrate the black coating (8) and at the same time penetrate the non-conducting PVD, screen printed or NCVM coating (7) proximate to said selected locations of the black coating (8). Following the black coating (8) is in turn a color coating (10), such that the color coating (10) covers at least the areas of the image structures (9) and in a pre-selected color, respectively.

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