

Title (en)
ELECTRONIC APPARATUS COMPRISING AT LEAST ONE LUMINOUS BUTTON AND METHOD FOR ASSEMBLING SUCH AN APPARATUS

Title (de)
ELEKTRONISCHE VORRICHTUNG MIT MINDESTENS EINEM LEUCHTENDEN KNOPF UND VERFAHREN ZUR MONTAGE SOLCH EINER VORRICHTUNG

Title (fr)
ÉQUIPEMENT ÉLECTRONIQUE COMPORTANT AU MOINS UN BOUTON LUMINEUX ET PROCÉDÉ DE MONTAGE D'UN TEL ÉQUIPEMENT

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Application
EP 16816236 A 20161209

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Abstract (en)
[origin: WO2017097977A1] The invention relates to an electronic apparatus (1) comprising a chassis (2) inserted into a housing (10) having a face (11) parallel to the direction (D) of insertion of the chassis in the housing and provided with push buttons (20.1, 20.2, 20.3) provided with light guides (23.1, 23.2, 23.3) projecting into the housing. An electronic board (3) is mounted in the chassis so as to extend parallel to said face of the housing and is provided with switches (5.1, 5.2, 5.3) in order to interact with the push buttons and light sources (6.1, 6.2, 6.3) surrounded by a light-tight frame (7.1, 7.2, 7.3) receiving the free end of the light guides. The light-tight frame has a height which decreases in a direction of separation from the chassis and the light guides have a height which decreases in the opposite direction so as only to be in contact with one another once the chassis has been completely inserted into the housing. The invention also relates to a method for assembling such an apparatus.

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