

Title (en)

OPERATOR CONTROL ELEMENT FOR ELECTRONIC EQUIPMENT USED FOR ACTUATING SENSORS AND A METHOD FOR SELECTING FUNCTIONS CONTAINED IN AN ELECTRONIC MEMORY AND FOR DISPLAYING THE SELECTED FUNCTION USING A CURSOR

Title (de)

BEDIENELEMENT FÜR ELEKTRONISCHE GERÄTE ZUR BETÄTIGUNG VON SENSOREN UND EIN VERFAHREN ZUR AUSWAHL VON IN EINEM ELEKTRONISCHEN SPEICHER ENTHALTENEN FUNKTIONEN UND ZUR ANZEIGE DER AUSGEWÄHLTEN FUNKTION MITTELS EINES CURSORS

Title (fr)

ELEMENT DE COMMANDE CONDUISANT DES APPAREILS ÉLECTRONIQUES ET SERVANT À ACTIONNER DES CAPTEURS ET PROCÉDÉ PERMETTANT DE SÉLECTIONNER DES FONCTIONS STOCKÉES DANS UNE MÉMOIRE ÉLECTRONIQUE ET D'AFFICHER LA FONCTION SÉLECTIONNÉE AU MOYEN D'UN CURSEUR

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Abstract (en)

[origin: WO2004027803A1] The invention relates to an operator control element (11) for electronic equipment used for actuating sensors (18) and to a method for selecting functions contained in an electronic memory and for displaying the selected function using a cursor. The aim of the invention is to provide an operator control element (11) for actuating sensors (18), in addition to a method for selecting functions contained in an electronic memory by means of said element (11) and for displaying the functions that have been selected by said element using a cursor. To achieve said aims, the operator control element (11) is disc-shaped, can be tilted about an axis (14) that is perpendicular to the surface of the operator control element (11) and is provided on its underside with sensors (18) that respond to pressure and/or tensile stress. The underside (16) of said element is also equipped with spring elements (17) that are arranged in a ring coaxially at a defined distance from the axis (14) and that respond to pressure.

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