

Title (en)

PORTABLE DEVICE FOR CONTROLLING INSTRUCTION EXECUTION BY MEANS OF ACTUATORS PLACED ON A REAR SURFACE

Title (de)

TRAGBARE VORRICHTUNG ZUR STEUERUNG DER AUSFÜHRUNG VON ANWEISUNGEN MITHILFE AUF EINER FLÄCHE AN DER RÜCKSEITE PLATZIERTER AKTUATOREN

Title (fr)

DISPOSITIF PORTABLE DE CONTROLE D'EXECUTION D'INSTRUCTIONS VIA DES ACTIONNEURS PLACES SUR UNE FACE ARRIERE

Publication

EP 2165245 A1 20100324 (FR)

Application

EP 08831151 A 20080704

Priority

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Abstract (en)

[origin: WO2009034242A1] The invention relates to a device (D) intended for controlling the execution of instructions, that comprises: i) a receptacle (RP) that can be held by a user in at least one hand and has a rear surface (FAR) provided with rear actuators (AC); ii) a storing means (MS) capable of storing, for at least one application, a table of correspondence between at least one operation mode and a set of selected instructions associated with icons of relative positions defined according to a selected arrangement; and ii) control means (MC) for, in case an application operation mode is selected, determining the table corresponding thereto and associating the instructions contained in said table to actuation types of the rear actuators (AC) selected on the basis of the relative positions of icons respectively associated with these instructions, at least some of said icons being displayed on at least one screen (EC1) according to their selected arrangement so as to identify the relative positions, on the rear surface (FAR), of the rear actuators (AC) and of the selected actuation types and, in case of manual actuation according to one type of actuation of a rear actuator (AC), commanding the execution of the instruction associated with the type of actuation of said rear actuator (AC).

IPC 8 full level

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Citation (search report)

See references of WO 2009034242A1

Citation (examination)

- EP 1383026 A1 20040121 - SWISSCOM AG [CH]
- WO 2006130464 A2 20061207 - WISE NATHAN [US]
- US 6107988 A 20000822 - PHILLIPPS JOHN QUENTIN [GB]
- FR 2790566 A1 20000908 - SOULIE PHILIPPE [FR]

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