

Title (en)

DEVICE FOR CONTROLLING A COMPUTER SYSTEM

Title (de)

EINRICHTUNG ZUR STEUERUNG EINES COMPUTERSYSTEMS

Title (fr)

DISPOSITIF DE COMMANDE D'UN SYSTEME INFORMATIQUE

Publication

**EP 2102732 A1 20090923 (FR)**

Application

**EP 07827054 A 20071112**

Priority

- IB 2007054576 W 20071112
- FR 0609877 A 20061113

Abstract (en)

[origin: WO2008059424A1] The invention relates to a device (1) for controlling a computer system (2) of "personal microcomputer" type, at least by a group of users by means of several pointing devices (4) having no wired link with the system (2) of "wireless mouse" type. Each of these pointing devices (4) is manipulated by each of the users and transmits, by means of a communication channel (5), binary data sequences representative of its movements and of its states to interface means (6) linked to a communication port (7) of the computer system (2). The device (1) moreover comprises means (10) of selection by a reference user of one or more of the pointing devices (4) and for rendering the others inoperative. The device is noteworthy in that the selection means (10) comprise at least one specific software module (11) and in that the interface means (6) comprise at least one radiofrequency communication module (12), preferably adapted to the IEEE 802.15.1 or IEEE 802.15.4 standard. The device (1) according to the invention is particularly intended for collective introduction to microcomputing and collective training in the use of software.

IPC 8 full level

**G06F 3/038** (2006.01)

CPC (source: CN EP US)

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Citation (search report)

See references of WO 2008059424A1

Citation (examination)

- EP 1657624 A1 20060517 - TOPSEED TECHNOLOGY CORP [TW]
- US 5881366 A 19990309 - BODENMANN OLIVIER [CH], et al
- WO 0210897 A2 20020207 - POPINEAU GERARD [FR]

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DOCDB simple family (application)

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US 31237107 A 20071211