

Title (en)

INPUT DEVICE FOR A DATA PROCESSING SYSTEM

Title (de)

EINGABEVORRICHTUNG FÜR EINE DATENVERARBEITUNGSANLAGE

Title (fr)

DISPOSITIF D'ENTREE POUR INSTALLATION DE TRAITEMENT DE DONNEES

Publication

EP 1665002 A2 20060607 (DE)

Application

EP 04766629 A 20040827

Priority

- EP 2004051945 W 20040827
- DE 10341580 A 20030909

Abstract (en)

[origin: WO2005026865A2] Disclosed is an input device which is used to input control instructions into a data processing system, embodied more particularly in the form of a mobile telephone (MT). The input device comprises a movement capture device (SEEN) used to capture a translator movement of a reference point of the input device and to output movement data. Said device also comprises a display device (DST) with a display field for displaying a field of control elements which are respectively allocated at least one specific control instruction. The input device also comprises a control device (ST) for controlling the display device in such a way that the field of control elements is displaced in response to the movement data outputted by the movement capture device on the display field. The input device further comprises a selector device (SKI, SKI) for selecting a control element from the field of control elements which is located in a specific selected section of the display field.

IPC 1-7

G06F 1/16; **G06F 3/033**

IPC 8 full level

G06F 1/16 (2006.01); **G06F 3/02** (2006.01); **G06F 3/0485** (2013.01); **H04M 1/247** (2006.01)

IPC 8 main group level

G06F (2006.01)

CPC (source: EP US)

G06F 1/1626 (2013.01 - EP US); **G06F 1/169** (2013.01 - EP US); **G06F 1/1694** (2013.01 - EP US); **G06F 3/0485** (2013.01 - EP US); **G06F 2200/1637** (2013.01 - EP US)

Citation (search report)

See references of WO 2005026865A2

Designated contracting state (EPC)

DE FR GB IT

DOCDB simple family (publication)

WO 2005026865 A2 20050324; **WO 2005026865 A3 20060216**; CN 1879074 A 20061213; DE 10341580 A1 20050331; EP 1665002 A2 20060607; US 2007083817 A1 20070412

DOCDB simple family (application)

EP 2004051945 W 20040827; CN 200480033004 A 20040827; DE 10341580 A 20030909; EP 04766629 A 20040827; US 57128404 A 20040827