

Title (en)
INPUT DEVICE FOR PORTABLE DIGITAL COMPUTERS AND PORTABLE DIGITAL COMPUTER WITH A MULTI-FUNCTIONAL MOUSE

Title (de)
EINGABEGERÄT FÜR PORTABLE DIGITALCOMPUTER UND PORTABLER DIGITALCOMPUTER MIT VARIABEL EINSETZBARER MAUS

Title (fr)
APPAREIL DE SAISIE POUR ORDINATEUR NUMERIQUE PORTABLE ET ORDINATEUR NUMERIQUE PORTABLE A SOURIS A UTILISATION VARIABLE

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Application
EP 04740813 A 20040708

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Abstract (en)
[origin: WO2005006170A2] The invention relates to a portable digital computer with an in-built coupling device which is arranged in order to receive mouse signals from a radio mouse provided with a battery and fed by said battery. Said digital computer comprises an in-built current source and an electric interface which is installed in a fixed manner and which is connected to the current source, the electric interface being arranged such that the battery can be charged. The invention also relates to an input device for a portable digital computer comprising a radio mouse and an additional slide pad which is arranged on the top side of said radio mouse. The invention further relates to a special coupling bay comprising a recess which is arranged on three sides of a foldable functional part of a notebook. Said coupling bay is used for mechanically coupling a cursor control device which is disposed below a notebook keyboard and in order to reconfigure the cursor control device in a rear-sided operation in order to use a notebook in a book-type and handheld form, whereby a flat mouse with annular-shaped finger supports is provided in order to improve the handling and operation thereof, in addition to a cursor control device which is provided with an identification and locking function. Additionally, a notebook is disclosed, comprising a decoupling cursor control device and a keyboard which can be decoupled. A desktop PC can be configured by means of a configuration via a hinge foldable functional part of a notebook.

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Citation (search report)
See references of WO 2005006170A2

Citation (examination)
• WO 0173673 A2 20011004 - ROLUS BORGWARD GLENN [DE]
• US 6369798 B1 20020409 - YATSU NOBUO [JP], et al
• EP 0962852 A2 19991208 - NOKIA MOBILE PHONES LTD [FI]

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