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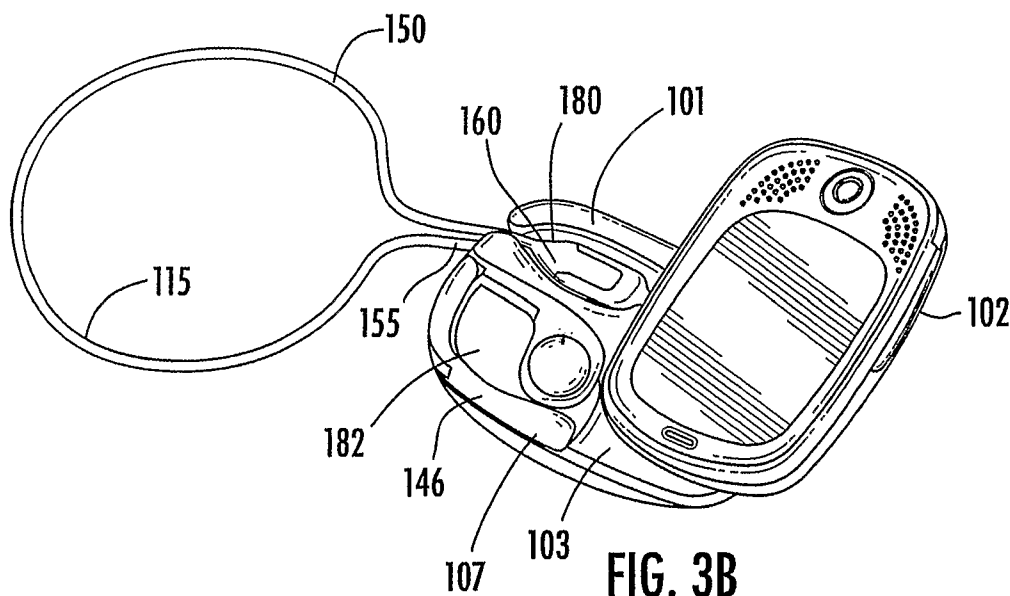
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[Continued on next page]

(54) Title: A PORTABLE ELECTRONIC DEVICE



(57) Abstract: Devices and methods are provided for providing a portable electronic device having a cable that functions as a carrying strap, a stylus, a data cable, and a power cable. Embodiments of the portable electronic device comprise at least one recess for storing a connector end of the cable, the stylus, and a wireless headset when such components are not in use. Embodiments of the present invention also provide an electrical connector at the end of a cable that is convertible between a stylus and an electrical connector.

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Declaration under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

Published:

- *with international search report*
- (88) **Date of publication of the international search report:**
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INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2007/003988

A. CLASSIFICATION OF SUBJECT MATTER
INV. G06F1/16 H04M1/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

H04M G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2002/118824 A1 (YUN TAE-SIK [KR]) 29 August 2002 (2002-08-29) paragraph [0021]; figure 1	1-15
X	US 6 266 236 B1 (KU EDMOND [US] ET AL) 24 July 2001 (2001-07-24) column 6, line 19 - line 23; figure 1	1-15
A	WO 94/00037 A (CAD FORMS TECH INC [US]) 6 January 1994 (1994-01-06) abstract; figure 2	1-15

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

E earlier document but published on or after the international filing date

L document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

O document referring to an oral disclosure, use, exhibition or other means

P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

* & * document member of the same patent family

Date of the actual completion of the international search

2 June 2008

Date of mailing of the international search report

21/08/2008

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INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2007/003988

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this international search report covers allsearchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fees, this Authority did not invite payment of additional fees.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this international search reportcovers only those claims for which fees were paid, specifically claims Nos.:
4. ☒ No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-15

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest and, where applicable, the payment of a protest fee.
- ☐ The additional search fees were accompanied by the applicant's protest but the applicable protest fee was not paid within the time limit specified in the invitation.
- ☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-15

A portable electronic device comprising a first housing portion, a second housing portion movably coupled to each other and an accessory component. In the open configuration, the first housing portion exposes a recess to removably receive the accessory. In the closed configuration, the housings retain the accessory in the recess.

2. claims: 16-26, 31-34

A portable electronic device comprising a cable, said cable comprising both a stylus and a connector for coupling the cable to another electronic device.

3. claims: 27-30

A method for using a cable as a carrying strap for a portable electronic device.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/IB2007/003988

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2002118824	A1	29-08-2002	KR 20020069963 A	05-09-2002
US 6266236	B1	24-07-2001	NONE	
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			US 5586002 A	17-12-1996