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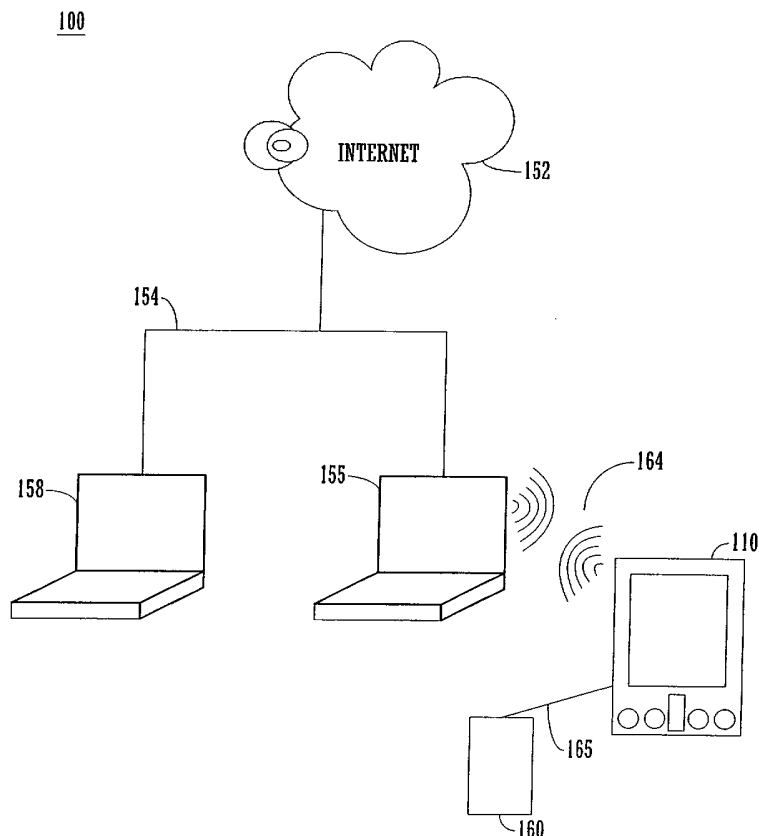
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[Continued on next page]

(54) Title: PORTABLE COMPUTER SYSTEM



(57) Abstract: A ruggedized connector-less cordless portable computer system is disclosed. In one embodiment, the portable computer system includes ports adapted to use wireless technology e.g., GSM, CDMA, LAN, Bluetooth, and infrared for synchronization. Furthermore, the device may be a palm-sized device having a rechargeable battery. In one embodiment of the present invention, the portable computer system includes a secondary coil of a transformer where the transformer's primary coil resides in an electronic cradle. The portable computer's rechargeable battery is recharged through an induction charging system. The wireless communication and induction charging system enables a device that is connector-less and therefore watertight and resilient to adverse climate conditions.



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# INTERNATIONAL SEARCH REPORT

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PCT/US 02/16072

## A. CLASSIFICATION OF SUBJECT MATTER

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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)

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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, PAJ, IBM-TDB

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 601 161 A (CROUZET SA) 8 January 1988 (1988-01-08)	1-9,11
Y	page 1, line 1 -page 3, line 30; figures ---	10,12-18
X	US 5 375 226 A (SANO ET AL) 20 December 1994 (1994-12-20)	1-9,11
A	column 2, line 34 -column 3, line 8 column 9, line 25 - line 33; figures 1A,1B,2,4	12-18
Y	US 6 006 274 A (HAWKINS ET AL) 21 December 1999 (1999-12-21) cited in the application column 2, line 66 -column 3, line 34; figure 1 --- -/--	12-18

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	column 4, line 53 -column 5, line 12  column 8, line 47 - line 51 column 10, line 34 -column 11, line 11 column 23, line 20 -column 25, line 49 column 26, line 18 - line 33; figures 1,2,6  ----	1,3-5, 11-14,18
A	MEL B W ET AL: "TABLET: PERSONAL COMPUTER IN THE YEAR 2000" COMMUNICATIONS OF THE ASSOCIATION FOR COMPUTING MACHINERY, ASSOCIATION FOR COMPUTING MACHINERY. NEW YORK, US, vol. 31, no. 6, 1 June 1988 (1988-06-01), pages 639-646, XP000047633 ISSN: 0001-0782 page 643, left-hand column, heading 'Power' figure 1  -----	1,2,5, 11,12,14

# INTERNATIONAL SEARCH REPORT

Information on patent family members

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