(19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 23 August 2001 (23.08.2001)

PCT

(10) International Publication Number WO 01/061931 A3

(51) International Patent Classification⁷: H04L 12/28, G06F 17/30, H04L 29/06, 29/08

(21) International Application Number: PCT/CA01/00169

(22) International Filing Date: 16 February 2001 (16.02.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

09/504,807 16 February 2000 (16.02.2000) US

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HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.

(84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

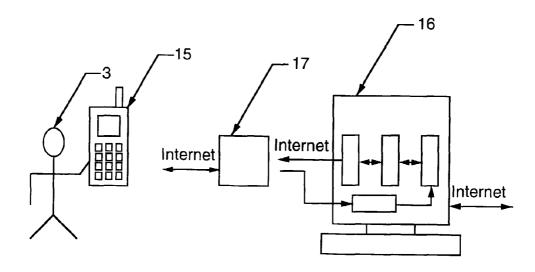
with international search report

(88) Date of publication of the international search report: 8 August 2002

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: PORTABLE HIGH SPEED INTERNET DEVICE INTEGRATING CELLULAR TELEPHONE AND PALM TOP COMPUTER



(57) Abstract: The invention discloses a portable device that is similar to a combination of a palm top computer and a cellular telephone, and which allows the user to access the Internet and World Wide Web. A host computer that may also be a Web server, is connected to the Internet and comprises various software programs to translate, rasterize and compress images received from the Internet. The compressed images are sent the portable device and the device is capable of decompressing the compressed image. Thus, the user views a bit map image of a Web page. The portable device further comprises methods of pointing and clicking on text and images which represent links to other pages. All commands that the user enters into the portable device are sent to the host computer, which performs the commands via a virtual browser, and sends the information back to the portable device.





INTERNATIONAL SEARCH REPORT

nal Application No PCT/CA 01/00169

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04L12/28 G06F G06F17/30 H04L29/08 H04L29/06 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) HO4L G06F HO4N GO6T IPC 7 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, PAJ, INSPEC C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Category ° Citation of document, with indication, where appropriate, of the relevant passages 1-4 X WO 97 38389 A (LEXTRON SYSTEMS INC) 16 October 1997 (1997-10-16) page 4, line 2 - line 4 page 10, line 22 - line 31 page 15, line 11 -page 16, line 4 WO 98 40842 A (COMPUTER INFORMATION AND 1-4 χ SCIEN) 17 September 1998 (1998-09-17) page 6, line 11 - line 15 page 17, line 14 - line 32 page 47, line 3 - line 25 page 58, line 14 - line 23 page 59, line 9 - line 25 -/--Patent family members are listed in annex. Further documents are listed in the continuation of box C. χ X Special categories of cited documents: "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 *A* document defining the general state of the art which is not considered to be of particular relevance invention *E* earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another 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 citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means in the art. *P* document published prior to the international filling date but later than the priority date claimed *&* document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 15/03/2002 8 March 2002 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,

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