

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
27 May 2004 (27.05.2004)

PCT

(10) International Publication Number
WO 2004/044692 A3

(51) International Patent Classification⁷: G06K 9/40

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(21) International Application Number:
PCT/US2003/035528

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(22) International Filing Date:
7 November 2003 (07.11.2003)

(25) Filing Language: English

(81) Designated States (national): AE, AG, AL, AM, AU, AZ, BA, BB, BR, BY, BZ, CA, CN, CO, CR, CU, DK, DM, DZ, EC, EE, ES, FI, GD, GE, GH, GM, HR, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, RU, SC, SD, SG, SL, SY, TJ, TM, TN, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW.

(26) Publication Language: English

(30) Priority Data:
60/425,275 8 November 2002 (08.11.2002) US

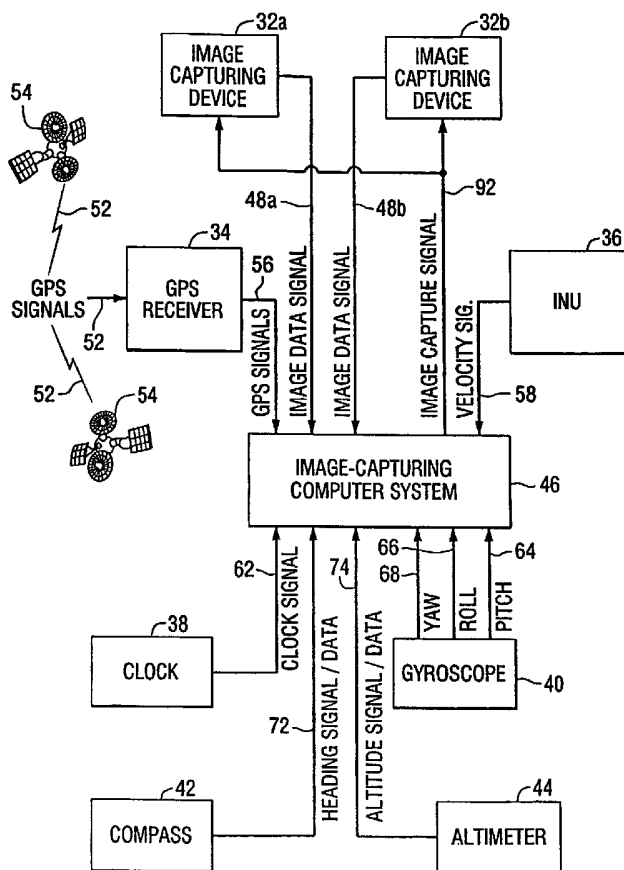
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(84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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[Continued on next page]

(54) Title: OBLIQUE GEOLOCATION AND MEASUREMENT SYSTEM



(57) Abstract: A computerized system (46) for displaying, geolocating, and taking measurements from captured oblique images (32a and 32b) includes a data file accessible by the computer system. The data file includes a plurality of image files corresponding to a plurality of captured oblique images (32a and 32b), and positional data corresponding to the images. Image display and analysis software is executed by the system (46) for reading the data file and displaying at least a portion of the captured oblique images. The software retrieves the positional data for one or more user-selected points on the displayed image, and calculates a separation distance between any two or more selected points. The separation distance calculation is user-selectable to determine various parameters including linear distance between, area encompassed within, relative elevation of, and height difference between selected points.

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Published:

- *with international search report*
- *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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.

(88) Date of publication of the international search report:

22 July 2004

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US03/35528

A. CLASSIFICATION OF SUBJECT MATTER
 IPC(7) : GO6K 9/40
 US CL : 382/275
 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)
 U.S. : 382/275,100, 109, 154, 284, 294; 348/606, 607, 618, 144; 396/7, 8, 9,10 ,1; 701/213;340/937

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 practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y --- A	US 2001/0038718 A1(KUMAR et al.) 08 November 2001(08.11.2001), paragraphs [0009] and [0029]-[0033]	1-2 and 4-18 ----- 3 and 19-32
Y --- A	US 2002/0121969 A1(JOAO) 05 September 2002 (05.09.2002), paragraphs [0009], [0030], [0033], [0061], [0187], 0208], [0209], [0419], [0420] and [0429]	1-2 and 4-18 ----- 3 and 19-32
A	US 2002/0041328 A1(LECOMPTE et al.)11 April 2002 (11.04.2002), paragraphs [0075]-[0078]	3 and 19-32
A	US 6, 222, 583 B1(MATSUMURA et al.) 24 April 2001 (24.04.2001), column 8, lines 35-58.	3 and 19-32

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"P" document published prior to the international filing date but later than the priority date claimed	"&"	document member of the same patent family

Date of the actual completion of the international search 19 April 2004 (19.04.2004)	Date of mailing of the international search report 27 MAY 2004
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