${\bf (19)}\ World\ Intellectual\ Property\ Organization$

International Bureau





(43) International Publication Date 24 June 2004 (24.06.2004)

(10) International Publication Number WO 2004/053791 A3

- (51) International Patent Classification: *G06K 9/00* (2006.01)
- (21) International Application Number:

PCT/US2002/039619

(22) International Filing Date:

11 December 2002 (11.12.2002)

(25) Filing Language:

English

(26) Publication Language:

English

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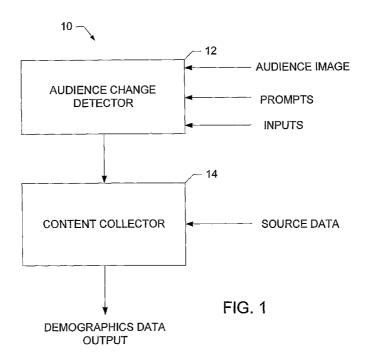
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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

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

16 July 2009

(54) Title: METHODS AND APPARATUS TO COUNT PEOPLE APPEARING IN AN IMAGE



(57) Abstract: Methods and apparatus to count people appearing in an image (12) are disclosed. One disclosed method reduces objects appearing in a series of images to one or more blobs; for each individual image in a set of the images of the series of images, represents the one or more blobs (190); in the individual image by one or more symbols in a histogram (278); and analyzes the symbols appearing in the histogram to count the people in the image.



International application No.

PCT/US02/39619

A. CLASSIFICATION OF SUBJECT MATTER				
IPC(7) :Please See Extra Sheet. US CL : 382/115,100,118,116,117; 348/169,170,171,172				
US CL : 382/115,100,118,116,117; 348/169,170,171,172 According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
	ocumentation searched (classification system followe	d by classification symbols)		
U.S. : 382/115,100,118,116,117; 348/169,170,171,172				
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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 practicable, search terms used)				
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Category*	Citation of document, with indication, where a	opropriate, of the relevant passages	Relevant to claim No.	
X			1-7	
	US 5,550,928 A (LU et al) 27 August	1996, col. 8, lines 54-64		
Y			8-33	
Y	US 5,097,328 A (BOYETTE) 17 March 1992, col. 18, lines 5-9		8-33	
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INTERNATIONAL SEARCH REPORT

International application No. PCT/US02/39619

A. CLASSIFICATION OF SUBJECT MATTER:		
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