

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
9 August 2007 (09.08.2007)

PCT

(10) International Publication Number  
**WO 2007/089362 A3**

- (51) **International Patent Classification:**  
*GOIN 23/10* (2006.01) *GOIN 23/083* (2006.01)
- (21) **International Application Number:**  
**PCT/US2006/060605**
- (22) **International Filing Date:**  
7 November 2006 (07.11.2006)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**  
60/734,057 7 November 2005 (07.11.2005) US
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AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW

- (84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, **DK**, EE, ES, FI, FR, GB, GR, HU, IE, **IS**, **IT**, LT, LU, LV, MC, NL, PL, PT, **RO**, SE, **SI**, SK, TR), OAPI (BF, **BJ**, CF, CG, CI, CM, GA, GN, GQ, GW, ML, **MR**, NE, SN, TD, TG).

**Declaration under Rule 4.17:**

— *of inventorship (Rule 4.17(iv))*

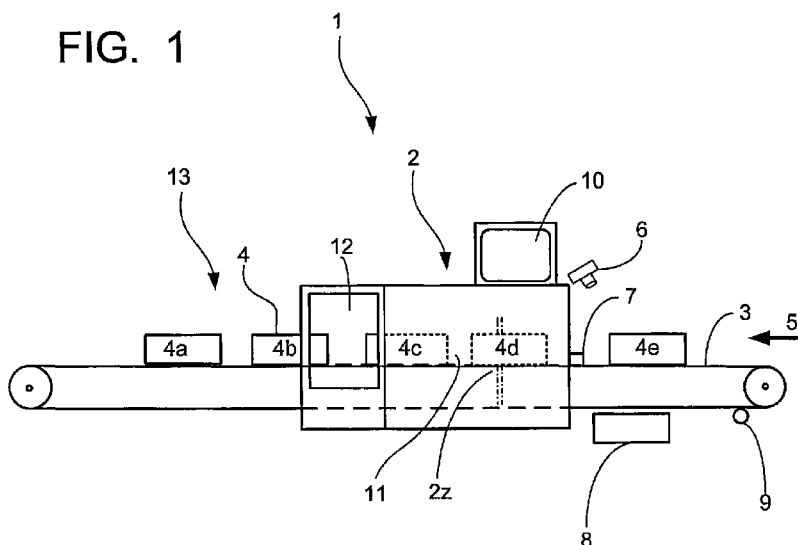
**Published:**

— *with international search report*

- (81) **Designated States** (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM,

- (88) **Date of publication of the international search report:**  
20 November 2008

(54) **Title:** METHOD AND APPARATUS FOR IMPROVING IDENTIFICATION AND CONTROL OF ARTICLES PASSING THROUGH A SCANNING SYSTEM



- (57) **Abstract:** An article sensing and tracking system and computer system integrated and connected to present on a monitor screen, or screens, visual x-ray and photographic images of articles that are being passed through a scanner and visual indication of the physical location of the displayed articles within the system, enabling security personnel viewing a monitor screen to accurately track and maintain custody of the articles, until cleared, through examination of x-ray data and other information relating to the articles.

WO 2007/089362 A3

# INTERNATIONAL SEARCH REPORT

International application No

PCT/US06/60605

**A CLASSIFICATION OF SUBJECT MATTER**  
IPC **GOIN 23/10( 2006 01),GOIN 23/083( 2006 01)**

USPC 378/57,63,206  
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 378/20,57,63,98 5,166,206

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)  
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## C DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X --- Y	US 5,367,552 (PESCHMANN) 22 November 1994 (22 11 1994), columns 4, 7 and 8, all figures	1-3,7,14,20 ----- 4-6,1 1-1 3,16-19
Y	US 6,229,873 B1 (BANI-HASHEMI et al ) 8 May 2001 (08 05 2001), column 1	4-6,1 1-13,16-19
A	US 5,600,303 (HUSSEINY et al ) 4 February 1997 (04 02 1997), Figures 17,37,38, columns 31,36,37	1-24
A	US 5,539,798 (ASAHINA et al ) 23 July 1996 (23 07 1996), Figures 17A-17C, columns 14 and 15	4-6,1 1-13,16-19
A	US 5,600,700 (KRUG et al ) 4 February 1997 (04 02 1997), Figures 1, IA, 5, 5A-5C, 7	1-24
A	US 4,430,568 (YOSHIDA et al ) 7 February 1984 (07 02 1984), entire document	1-24

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**D**

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

Date of the actual completion of the international search  
16 May 2008 (16 05 2008)

Date of mailing of the international search report

U JUL 2008

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# INTERNATIONAL SEARCH REPORT

International application No

PCT/US06/60605

Continuation of B. FIELDS SEARCHED Item 3:  
US-PGPUB, USPAT, USOCR, FPRS, EPO, JPO, DERWENT, IBMJTDB  
search terms visual, visible, optical, image, peschmann