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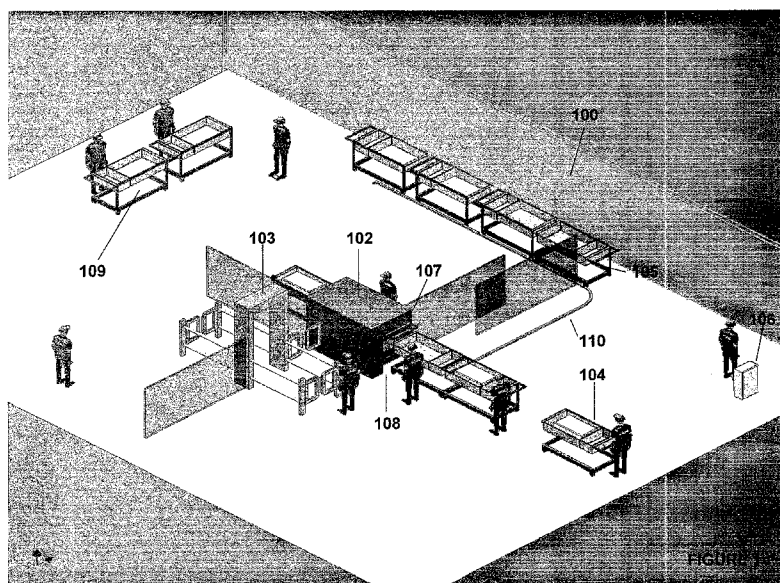
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(54) Title: INTEGRATED CARRY-ON BAGGAGE CART AND PASSENGER SCREENING STATION



(57) Abstract: The present invention is directed toward an integrated security checkpoint that can screen both individual passengers and carry-on carts containing their baggage. The methods, apparatuses, and systems of the present invention enable the efficient scanning of both individual passengers and their respective carry-on carts in the same secure area by providing individual passengers with a novel screening cart, permitting passengers to send the screening cart through an X-ray imaging machine, and permitting passengers to walk through an adjacent metal detector where, once cleared, the individual passenger can retrieve his or her screening cart.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC: G01N 23/04 (2006.01)

USPC: 378/57

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. : 378/57

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)
Elsevier

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 2005/0024199 A1 (HUEY et al.) 03 February 2005, (03.02.2005)all.	1-4,6, 12, 13, 15, 16, 22, 23, 28, 31-34 ----- 5-8, 10, 11, 14, 17-21, 24-27, 29, 30
Y	US 5,600,303 (HUSSEINY et al.) 02 February 1997 (04.02.1997), all.	7, 14, 29
Y	US 5,503,424 (AGOPIAN) 02 April 1996 (02.04.1996), Columns 1-4 and Figures	5,6,17,18,24,25
Y	US 2004/0051265 A1 (NADEAU) 18 March 2004 (18.03.2004), Abstract and Paragraphs 5 and 21.	7,8,19,20,26,27
Y	US 2004/0120454 A1 (ELLENBOGEN et al.) 24 June 2004 (24.06.2004), Abstract and Figures 2 and 7.	11,21,30



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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

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PCT/US06/00623**C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	MORGAN, DANIEL. Aviation Security Technologies and Procedures: Screening Passengers and Baggage. CRS Report for Congress. October 26, 2001 (26.10.01), Pages CRS-1 through CRS-9, especially Page CRS-4, Paragraph 1.	10,14,29