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(54) **Method and apparatus for customer identification at automated teller machines**

(57) In an automated customer interaction device such as an automated teller machine (ATM), a digital camera, under program control, provides a visual record of a transaction by recording the facial image of the client involved in the transaction. The digital visual image is compressed and stored for a preselected period of time. When a question arises with respect to a transaction, the compressed image can be retrieved and reconstructed. The reconstructed image can be used to determine the participant in the questioned activity.

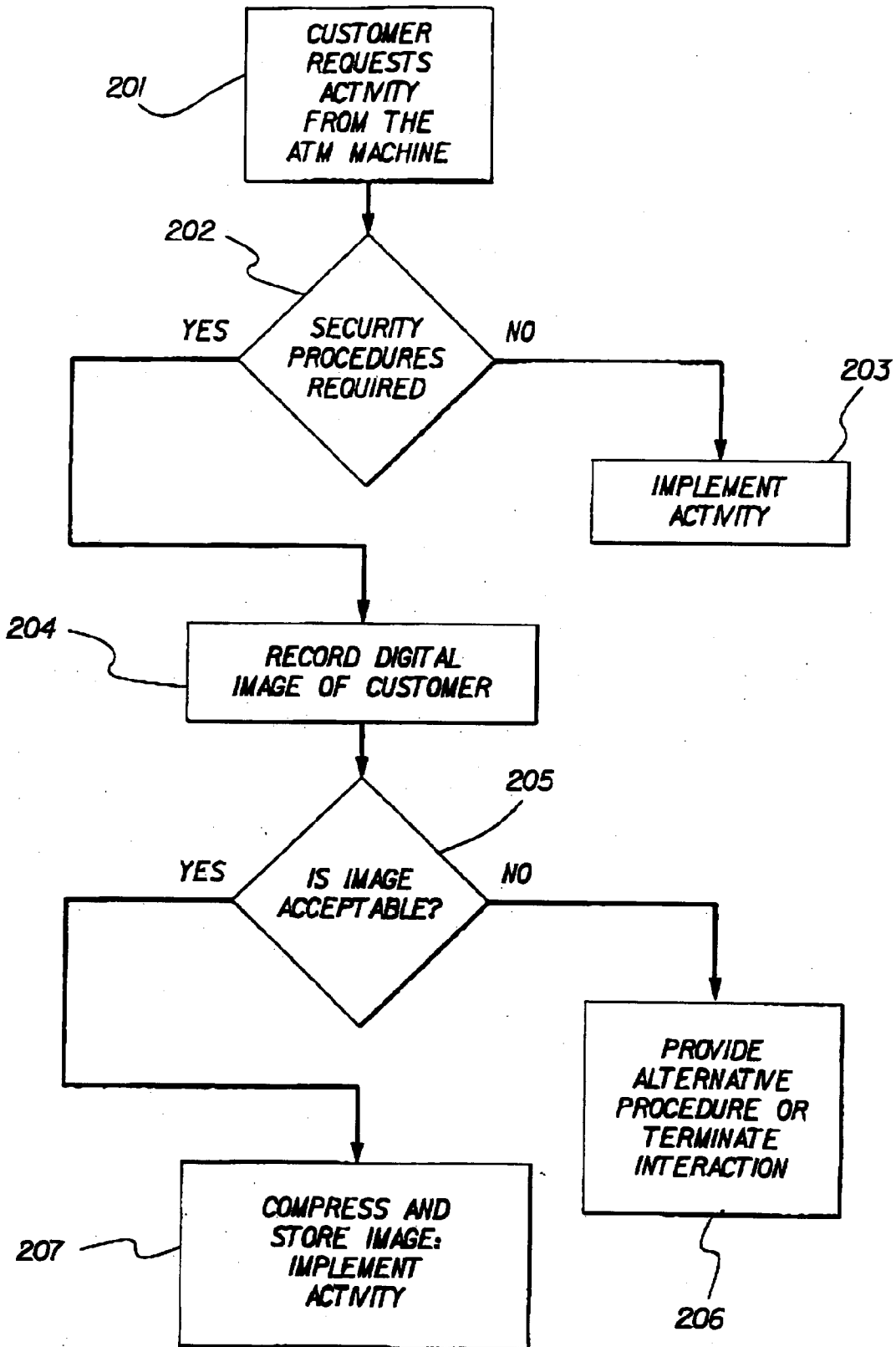


FIG. 2



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 94 42 0364

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Y	PATENT ABSTRACTS OF JAPAN vol. 016 no. 313 (P-1383) ,9 July 1992 & JP-A-04 088472 (FUJITSU GENERAL LTD) 23 March 1992, * abstract *	1-10	G07F7/10 G07C9/00
Y	WO-A-93 19467 (SOLID STATE LOGIC LTD) 30 September 1993 * claims 1-6; figures 1-3 *	1-10	
A	PATENT ABSTRACTS OF JAPAN vol. 017 no. 007 (P-1465) ,7 January 1993 & JP-A-04 239993 (NEC ENG LTD) 27 August 1992, * abstract *	1-10	
A	US-A-4 703 347 (YASUDA AKIRA ET AL) 27 October 1987 * claim 1; figure 1 *	1-10	
A	EP-A-0 332 161 (ROBOT FOTO ELECTR KG) 13 September 1989 * claim 1; figure 2 *	1-10	TECHNICAL FIELDS SEARCHED (Int.Cl.6) G07F G07C
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 19 October 1995	Examiner Kirsten, K
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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