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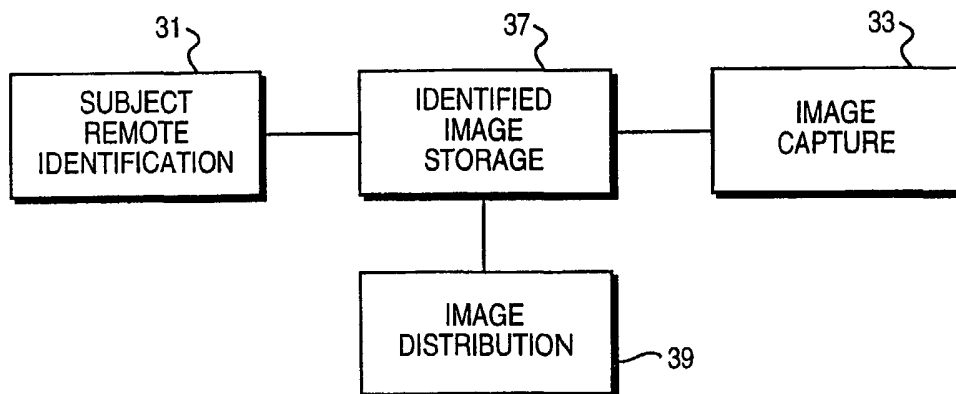
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(54) Title: OBTAINING PERSON-SPECIFIC IMAGES IN A PUBLIC VENUE



(57) Abstract: Collecting images of a patron in an entertainment venue is performed by facial recognition of the patron's face within the images, simplifying the storage (37) and distribution of the images (39) for a patron. In order to enhance the reliability of the facial recognition system (31), information about the patron (33) that is not directly related to most facial recognition systems (31), including clothes, height, other associated people, use of glasses and jewelry, disposition of facial hair, and more, can be used. Some of the characteristics used can be specific to a particular date or event, and which will not be more generally characteristic of the patron. The facial recognition system (31) can also be used to identify (37) the patron requesting images to be collected. The present invention also relates to the use of facial recognition in sorting and collecting images from an electronically-stored image collection, enabling the easy retrieval of images that are related to a particular person or set of people.

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# INTERNATIONAL SEARCH REPORT

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## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G06K 9/00  
 US CL : 382/115

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. : 382/115, 116,117,118,119,103; 340/5.1,5.2,5.32,5.8,5.83,5.7; 233/382; 235/380,382,382.5; 386/117; 713/168

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)  
 IEEE DATABASE, EAST DATABASE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5,796,428 (MATSUMOTO et al) 18 August 1998, Abstract, col. 9, lines 54-65, col. 10, lines 43-46	20-21
A	US 6,526,158 B1 (GOLDBERG) 25 February 2003, entire document	1-21
A	US 5,576,838 (RENIE) 19 November 1996 whole document	1-21

Further documents are listed in the continuation of Box C.

See patent family annex.

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