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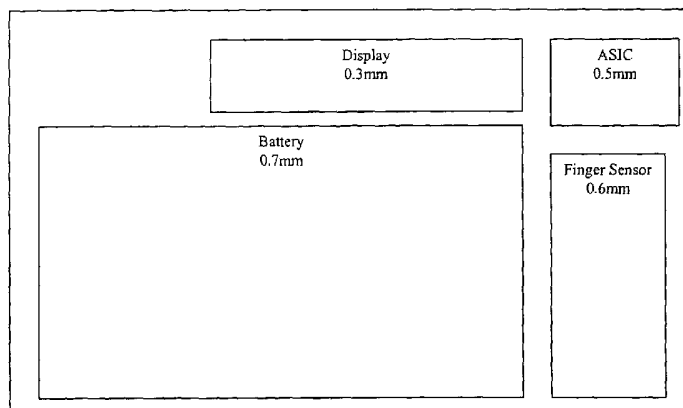
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(54) Title: A COMPUTER SYSTEM AND AN APPARATUS FOR USE IN A COMPUTER SYSTEM



(57) Abstract: A computer system for identifying a specific individual relative to said system using a biometric characteristic of said specific individual, comprising at least one apparatus. The apparatus includes a housing, a biometric sensor means for generating a first code and being mounted in said housing, and a controller means including a memory for storing the first code and a dynamic binary code conversion algorithm. The computer system includes a first database containing the dynamic binary code conversion algorithm. The controller means performs, when receiving a code from the biometric sensor means a comparison of the code with the first code stored in the memory and provided the comparison verifies the identity between the code and the first code, a generation of a first binary code by means of the dynamic binary code conversion algorithm and outputting the first binary code from said apparatus to the computer system, and the computer system generates, when receiving the first binary code, a second binary code by means of the dynamic binary code conversion algorithm and verifies the identity of the specific individual provided the second binary code matches the first binary code.



— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

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A. CLASSIFICATION OF SUBJECT MATTER

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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)

IPC 7 G06F

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 practical, search terms used)

EPO-Internal, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 6 163 771 A (JINDAL SANJAY K ET AL) 19 December 2000 (2000-12-19) column 3, line 65 - column 4, line 4 column 5, line 49 - line 61 column 6, line 19 - line 22 column 6, line 33 - line 35 column 7, line 15 - line 19 column 7, line 6 - line 8 column 7, line 31 - line 36 column 7, line 56 - line 59 column 8, line 31 - line 36 column 8, line 40 - column 9, line 3 column 10, line 6 - line 9 figures 1-3B figures 6-9B</p> <p style="text-align: center;">----- -/--</p>	1-17

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☒ Patent family members are listed in annex.

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Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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International Application No

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