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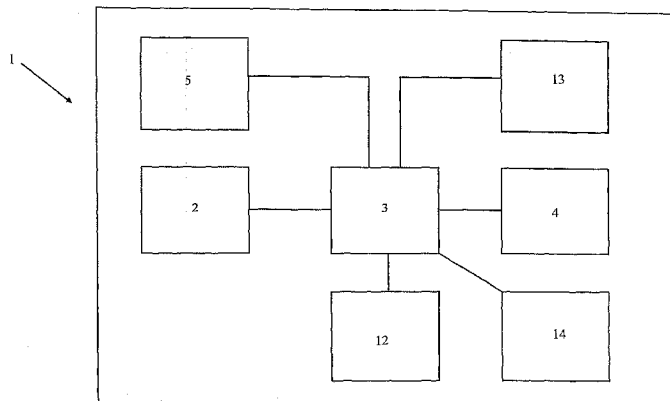


Figure 1

(57) Abstract: A jukebox comprising a fingerprint reader in order to identify a customer through an output signal generator adapted to compare the output of the fingerprint reader with stored fingerprint data selecting the user profile associated with the fingerprint data and modifying the display output according to the data of the user profile. An interactive network comprising such a jukebox where part of the customer identification is performed on a server.

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INTERNATIONAL SEARCH REPORT

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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

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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, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2008/086379 A1 (DION DOMINIQUE [CA] ET AL) 10 April 2008 (2008-04-10) paragraphs [0005], [0006], [0022], [0088], [0097] - [0098], [0126] - [0129], [0133], [0155] - [0165], [0174], [0190], [203] - paragraphs [0207], [0224] - [0234] figures 1, 7, 8, 15, 26B, 26C	1-13
X	WO 01/08148 A1 (CAST INC E [US]; MCAULAY ROGER [US]; COHEN SAMUEL [US]) 1 February 2001 (2001-02-01)	1-8, 10-13
Y	page 5, line 25 - page 10, line 15 page 15, line 12 - page 16, line 10 figures 1,2,3,7	9,12
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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	DE 10 2004 011435 A1 (GIGA BYTE TECHNOLOGY CO [TW]) 13 October 2005 (2005-10-13) paragraphs [0018], [0020], [0025] - paragraph [0027] figures 1,5	1,3,10
Y	----- Dino Esposito: "Personalization and User Profiles in ASP.NET 2.0" MSDN Magazine vol. October 2005, October 2005 (2005-10), XP002587079 Retrieved from the Internet: URL: http://msdn.microsoft.com/en-us/magazine/cc163724.aspx [retrieved on 2010-05-27] the whole document	9
Y	----- "2.3.1 Distributed Objects" In: A. S. Tanenbaum, M. van Steen: "Distributed Systems" 2002, Prentice Hall , New Jersey , XP002587080 ISBN: 0-13-121786-0 , pages 86-87 2.3.1 Distributed Objects; page 86 - page 87 -----	12

INTERNATIONAL SEARCH REPORT

Information on patent family members

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PCT/GB2010/050101

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2008086379 A1	10-04-2008	CA 2627173 A1 CN 101399732 A EP 2048634 A2 JP 2009075540 A	24-03-2009 01-04-2009 15-04-2009 09-04-2009
WO 0108148 A1	01-02-2001	AU 6106400 A US 7657910 B1	13-02-2001 02-02-2010
DE 102004011435 A1	13-10-2005	NONE	