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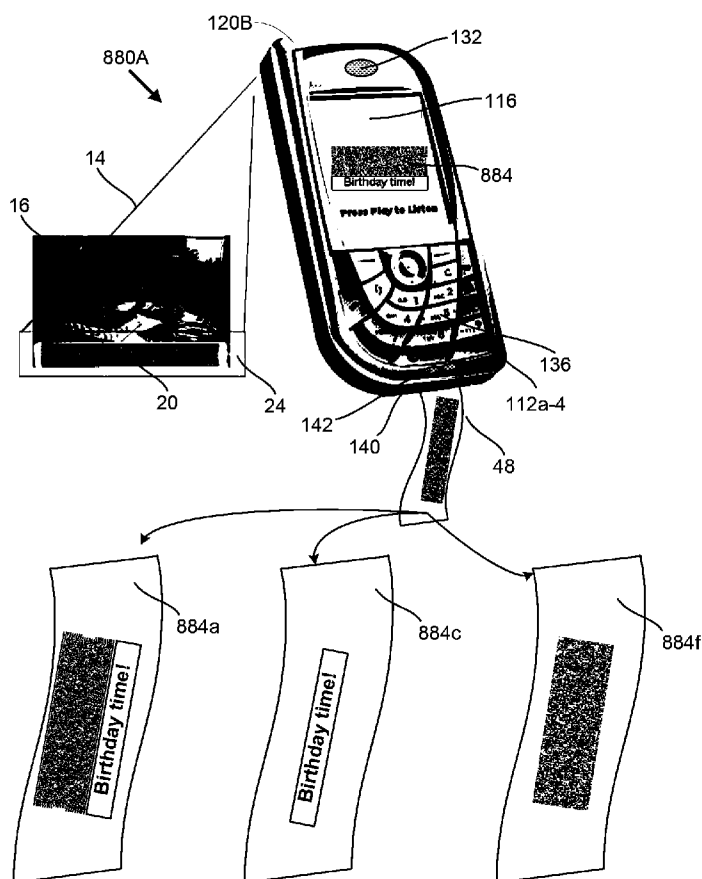
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(54) Title: SYSTEMS AND METHODS FOR GENERATING, READING AND TRANSFERING IDENTIFIERS



(57) Abstract: Systems and methods for generating, reading and transferring identifiers are disclosed. In one embodiment, a handheld system for associating a selected audio content with an object includes an identifier applied to a surface of the object and having a predetermined graphical format that is configured to encode the selected audio content, and a handheld device operable to encode the identifier and further operable to detect an audio content associated with the identifier.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US07/62246

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - G10L 15/06 (2007.01)

USPC - 704/243

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(8) - G10L 15/06, 19/12; G06F 15/00; G06K 7/00, 7/10, 9/36; H04B 10/10; H04L 9/00 (2007.01)

USPC - 704/221, 243, 245; 707/512; 705/67; 382/284; 359/154; 235/435, 437, 462

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)

MicroPatent, IP.com, DialogPro, Google Patent Search, Google Scholar, IEEE XPLORE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2005/0010409 A1 (HULL et al) 13 January 2005 (13.01.2005) entire document	1-9, 11-12, 15-23, 39
Y		10, 13-14, 24-38, 40-49
Y	US 5,550,365 A (KLANCNIK et al) 27 August 1996 (27.08.1996) entire document	10, 24-38
Y	US 2003/0136837 A1 (AMON et al) 24 July 2003 (24.07.2003) entire document	13, 14
Y	US 6,633,685 B1 (KUSAMA et al) 14 October 2003 (14.10.2003) entire document	38
Y	US 6,928,421 B2 (CRAIG et al) 09 August 2005 (09.08.2005) entire document	40-43
Y	US 6,400,482 B1 (LUPTON et al) 04 June 2002 (04.06.2002) entire document	41, 43
Y	US 6,418,457 B1 (SCHMIDT et al) 09 July 2002 (09.07.2002) entire document	44-49

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