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Gazdzinski

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(54) **ELECTRONIC INFORMATION ACCESS SYSTEM AND METHODS**

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This patent is subject to a terminal disclaimer.

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Related U.S. Application Data

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(51) **Int. Cl.**
G10L 15/00 (2006.01)

(52) **U.S. Cl.** **704/273; 187/384; 187/391; 340/5.2**

(58) **Field of Classification Search** **704/273; 187/384, 391; 340/5.2**

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,388,376 A 6/1968 Magee
4,534,056 A 8/1985 Feilchenfeld et al.

4,577,177 A 3/1986 Marubashi
4,708,224 A 11/1987 Schrooder
4,749,062 A 6/1988 Tsuji et al.
4,979,593 A 12/1990 Watanabe et al.
4,995,479 A 2/1991 Fujiwara et al.
5,042,620 A 8/1991 Yoneda et al.
5,056,629 A 10/1991 Tsuji et al.
5,159,163 A 10/1992 Bahjat et al.

(Continued)

FOREIGN PATENT DOCUMENTS

JP 52018653 A 2/1977

(Continued)

OTHER PUBLICATIONS

D.K. Kahaner (Mar. 16, 1991) "Hitachi 1991 Technology Exhibition, Tokyo," Asian Technology Information Program, pp. 1-14.

(Continued)

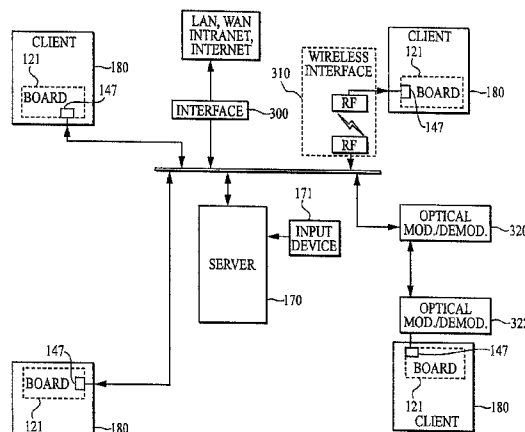
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(57) **ABSTRACT**

An electronic information access system and associated methods. In one exemplary embodiment, the system comprises an antenna adapted to receive electromagnetic energy, the electromagnetic energy encoding first data associated with at least one person; and processing apparatus in signal communication with the antenna. The processing apparatus is configured to: access a first database containing second data relating to the one or more certain persons; analyze at least portions of the first data and the second data to determine if the at least one person is authorized to access the information; and if the at least one person is authorized access, facilitate download of the information to a personal electronic device (PED) of the at least one person.

54 Claims, 24 Drawing Sheets



WVR 2006
Volkswagen v. WVR

U.S. PATENT DOCUMENTS

5,200,583 A 4/1993 Kupersmith et al.
 5,255,341 A 10/1993 Nakajima
 5,287,266 A 2/1994 Malec et al.
 5,295,064 A 3/1994 Malec et al.
 5,463,209 A 10/1995 Figh et al.
 5,485,897 A 1/1996 Matsumoto et al.
 5,551,532 A 9/1996 Kupersmith
 5,606,154 A 2/1997 Doigan et al.
 5,689,094 A 11/1997 Friedli et al.
 5,749,443 A 5/1998 Romao
 5,844,181 A 12/1998 Amo et al.
 5,887,139 A 3/1999 Madison et al.
 5,918,222 A 6/1999 Fukui et al.
 5,932,853 A 8/1999 Friedli et al.
 5,955,710 A 9/1999 DiFranza
 5,979,757 A 11/1999 Tracy et al.
 5,984,051 A 11/1999 Morgan et al.
 6,011,839 A 1/2000 Friedli et al.
 6,073,727 A 6/2000 DiFranza et al.
 6,078,928 A 6/2000 Schnase et al.
 6,082,500 A 7/2000 Amo et al.
 6,202,008 B1 3/2001 Beckert et al.
 6,202,799 B1 3/2001 Drop
 6,206,142 B1 3/2001 Meacham
 6,223,160 B1 4/2001 Kostka et al.
 6,236,968 B1 5/2001 Kanevsky et al.
 6,332,127 B1 12/2001 Bandera et al.
 6,349,797 B1 2/2002 Newville et al.
 6,397,976 B1 6/2002 Hale et al.
 6,421,305 B1 7/2002 Gioscia et al.
 6,460,036 B1 10/2002 Herz
 6,466,232 B1 10/2002 Newell et al.
 6,504,571 B1 1/2003 Narayanaswami et al.
 6,571,279 B1 5/2003 Herz et al.
 6,587,835 B1 7/2003 Treyz et al.
 6,606,644 B1 8/2003 Ford et al.

6,615,175 B1 9/2003 Gazdzinski
 6,651,045 B1 11/2003 Macaulay
 6,799,327 B1 9/2004 Reynolds et al.
 6,801,792 B1 10/2004 Schuster et al.
 6,990,312 B1 1/2006 Gioscia et al.
 7,136,853 B1 11/2006 Kohda et al.
 7,305,345 B2 12/2007 Bares et al.
 7,702,798 B2 4/2010 Apreutesei et al.
 7,765,588 B2* 7/2010 Sahota et al. 726/9
 2004/0104842 A1 6/2004 Drury et al.
 2005/0239402 A1 10/2005 Gioscia et al.
 2006/0069749 A1 3/2006 Herz et al.
 2007/0255838 A1* 11/2007 Hassan et al. 709/227
 2009/0077100 A1 3/2009 Hancock et al.
 2010/0023392 A1 1/2010 Merriman et al.

FOREIGN PATENT DOCUMENTS

JP 52039237 A 3/1977
 JP 01226681 A 9/1989
 JP 03272977 A 12/1991
 JP 05017083 A 1/1993
 JP 05058564 A 3/1993
 JP 05201624 A 8/1993

OTHER PUBLICATIONS

Karen Jacobs (Dec. 7, 1999) "Elevator Maker to Add Commercial Touch," The Wall Street Journal, pp. 1-2.
 Lewis Perdue (Jul. 20, 1999) "Forget Elevator Music, Here Comes Elevator Internet," Internet VC Watch, pp. 1-2.
 Stevens Institute of Technology, Spring 1999 Final Report, pp. 1-12.
 Kenji Yoneda, et al. (Dec. 1997) "Multi-Objective Elevator Supervisory-Control System with Individual Floor-Situation Control," Hitachi Review, p. 1.

* cited by examiner

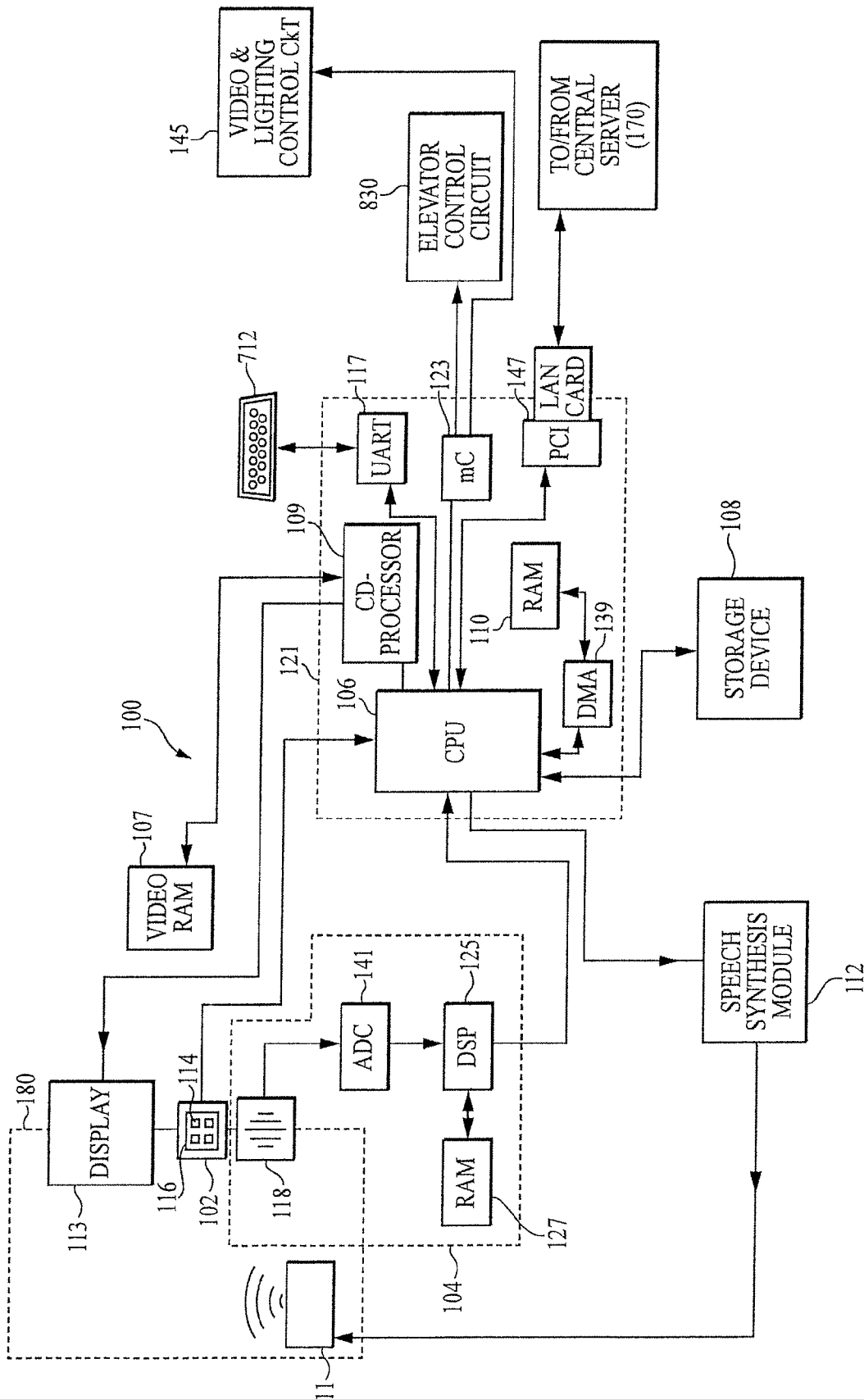
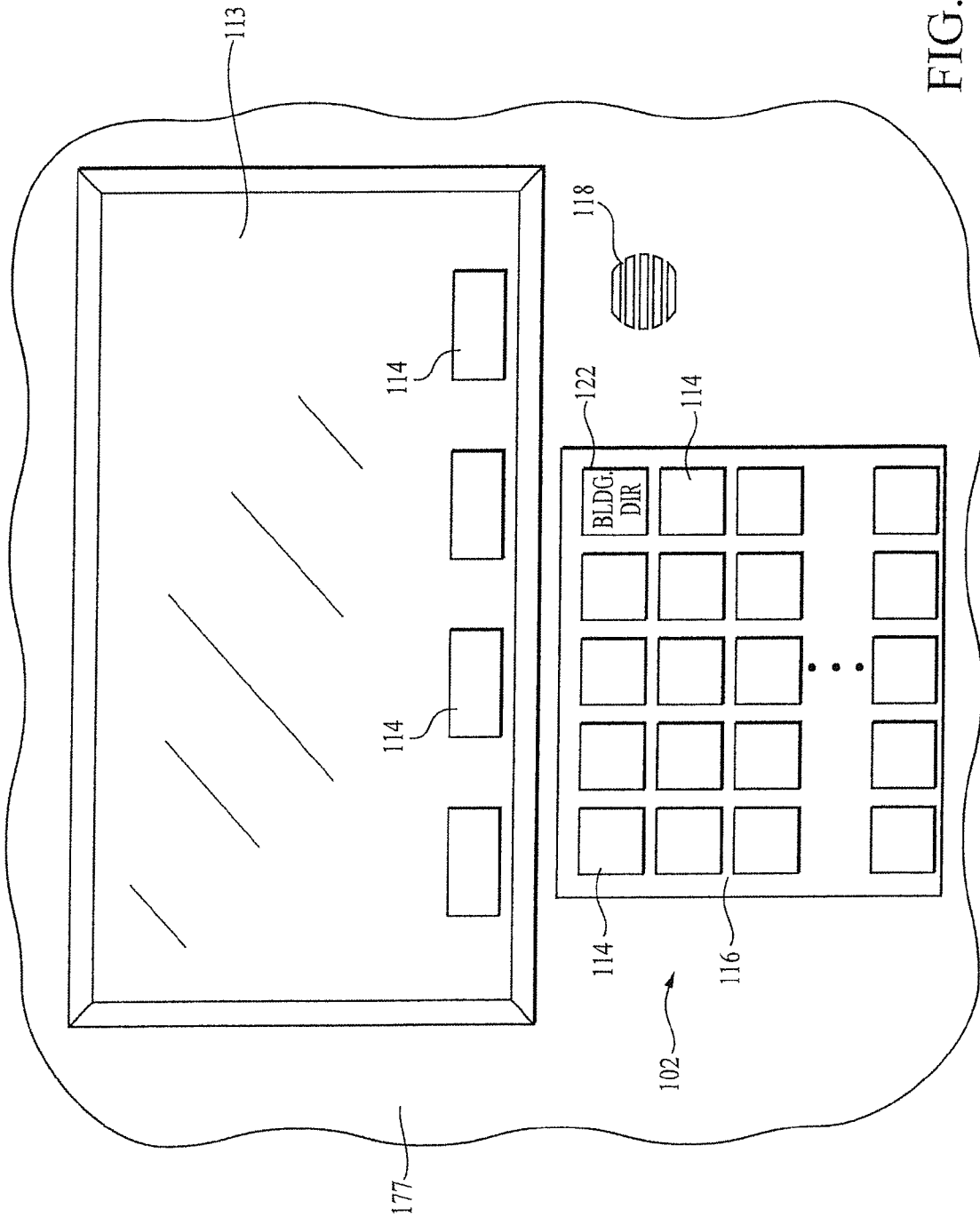


FIG. 1



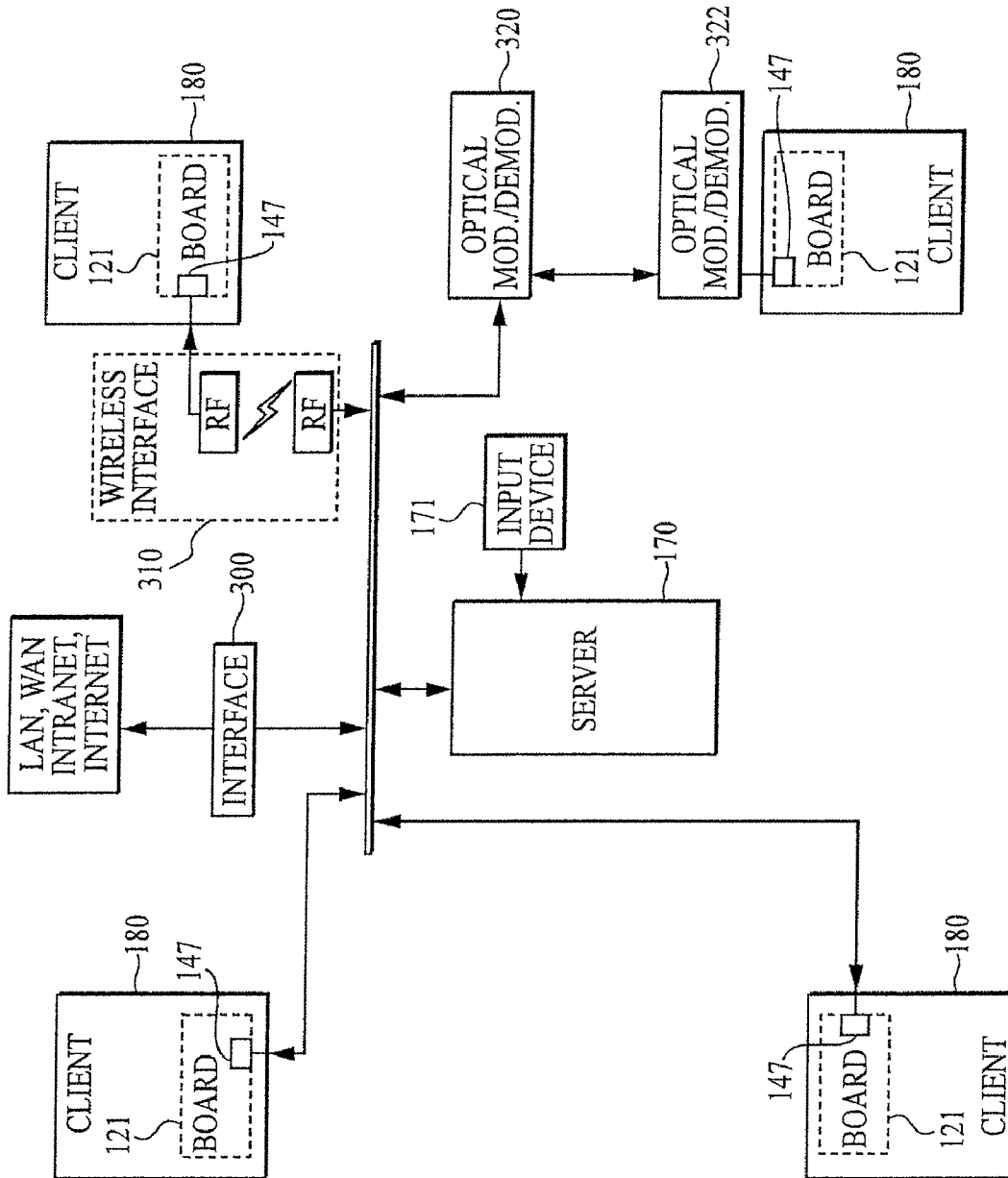


FIG. 3

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