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**Weiss**

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(54) **METHOD AND APPARATUS FOR SECURE ACCESS PAYMENT AND IDENTIFICATION**

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(Continued)

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(58) **Field of Classification Search**  
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See application file for complete search history.

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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This patent is subject to a terminal disclaimer.

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“Biometrics: Who’s Watching You?”, Electronic Frontier Foundation (EFF), Sep. 2003, all pages, <http://www.eff.org/wp/biometrics-whos-watching-you>.

(Continued)

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(63) Continuation of application No. 14/814,740, filed on Jul. 31, 2015, which is a continuation of application (Continued)

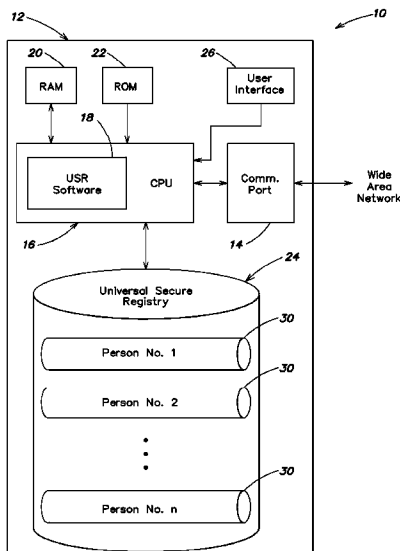
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(51) **Int. Cl.**  
*G06Q 20/40* (2012.01)  
*G06F 21/32* (2013.01)  
(Continued)

(57) **ABSTRACT**  
According to one aspect, the invention provides a system for authenticating identities of a plurality of users. In one embodiment, the system includes a first handheld device including a wireless transceiver which is configured to transmit authentication information, a second device including a wireless receiver, where the second device is configured to receive the authentication information.

(52) **U.S. Cl.**  
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**12 Claims, 28 Drawing Sheets**



Apple 1001

**Related U.S. Application Data**

No. 14/027,860, filed on Sep. 16, 2013, now Pat. No. 9,100,826, which is a continuation of application No. 13/621,609, filed on Sep. 17, 2012, now Pat. No. 8,538,881, which is a continuation of application No. 13/168,556, filed on Jun. 24, 2011, now Pat. No. 8,271,397, which is a continuation of application No. 11/677,490, filed on Feb. 21, 2007, now Pat. No. 8,001,055.

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**G06F 21/62** (2013.01)  
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**G06Q 50/22** (2012.01)  
**G07C 9/00** (2006.01)  
**H04L 29/06** (2006.01)  
**H04L 9/08** (2006.01)  
**H04L 9/32** (2006.01)  
**H04W 12/06** (2009.01)

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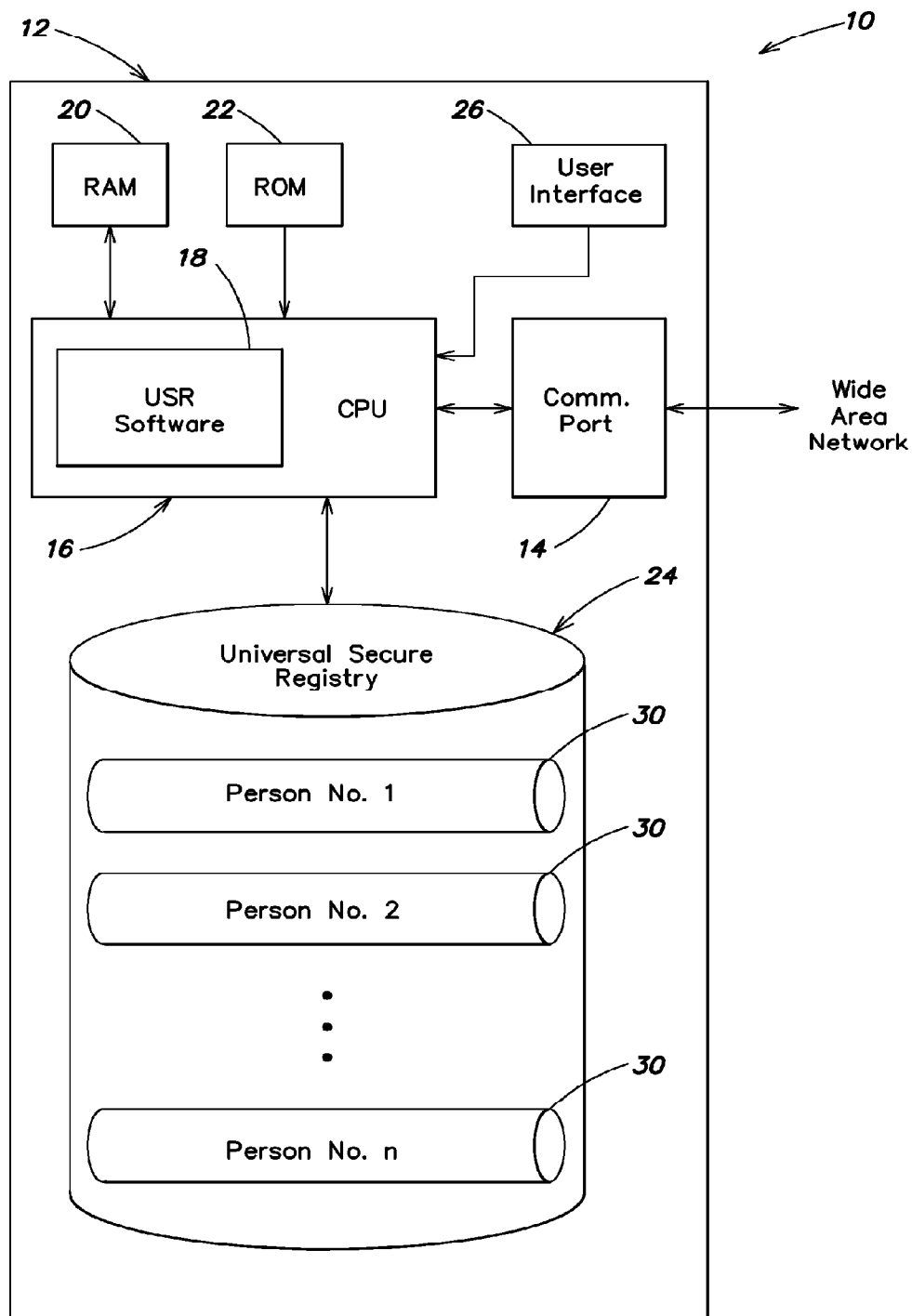


FIG. 1

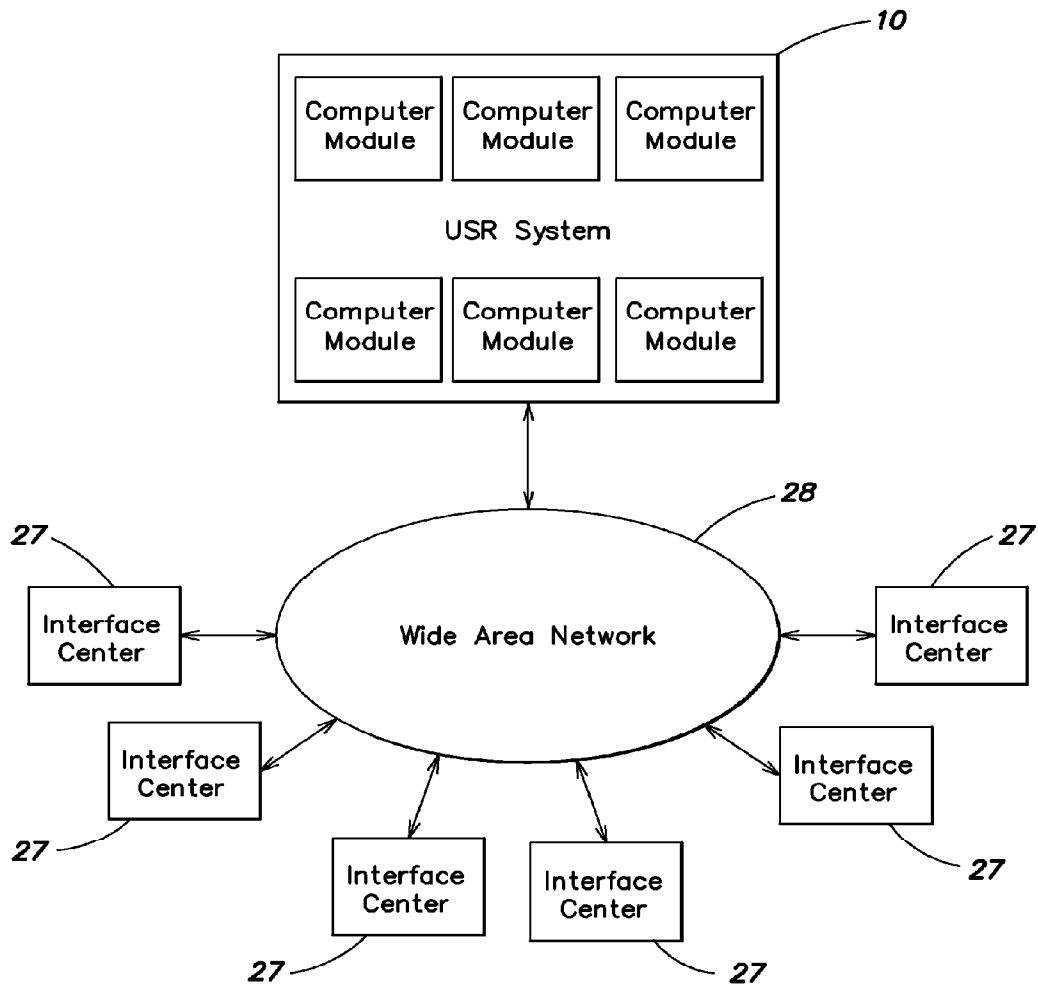


FIG. 2

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