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(12) **United States Patent**
Wesby Van Swaay

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- (54) **PROGRAMMABLE COMMUNICATOR** 5,396,264 A 3/1995 Falcone et al.
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- (76) Inventor: **Eveline Wesby Van Swaay**, Camden 5,581,599 A 12/1996 Tsuji et al. 455/415
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- (*) Notice: Subject to any disclaimer, the term of this 5,742,666 A 4/1998 Alpert 455/404.2
- patent is extended or adjusted under 35 5,745,049 A * 4/1998 Akiyama et al. 340/870.17
- U.S.C. 154(b) by 0 days.

(21) Appl. No.: **11/329,212**

(Continued)

(22) Filed: **Jan. 10, 2006**

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Related U.S. Application Data

(Continued)

(63) Continuation of application No. 10/296,571, filed as application No. PCT/EP01/05738 on May 18, 2001, now abandoned.

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(30) **Foreign Application Priority Data**

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(51) **Int. Cl.**
G08B 23/00 (2006.01)
G08B 1/08 (2006.01)

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(52) **U.S. Cl.** **340/573.4**; 340/539.1; 340/693.5;
340/5.61; 455/456.1; 455/456.2; 455/418;
455/419; 455/425

(57) **ABSTRACT**

(58) **Field of Classification Search** 340/825.49,
340/825.44, 311.1, 573.4, 539, 693.5, 825.32;
455/550.1, 552.1, 414, 458, 560, 456.1, 456.2,
455/418–419, 425; 379/353–355, 266.01,
379/88.19, 230, 142, 373, 375
See application file for complete search history.

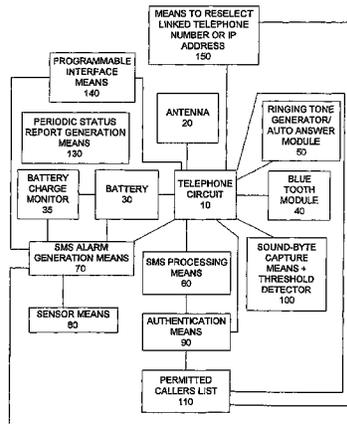
A programmable communicator device is disclosed having a wireless communications circuit, including an antenna, configured to receive a transmission, and an identity module having a unique identifier. The programmable communicator further includes a processing module including program code configured to determine if the transmission is from an authenticated caller by determining whether a received transmission contains the unique identifier, and memory configured to store telephone numbers or IP addresses received in transmissions from an authenticated caller.

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134 Claims, 3 Drawing Sheets



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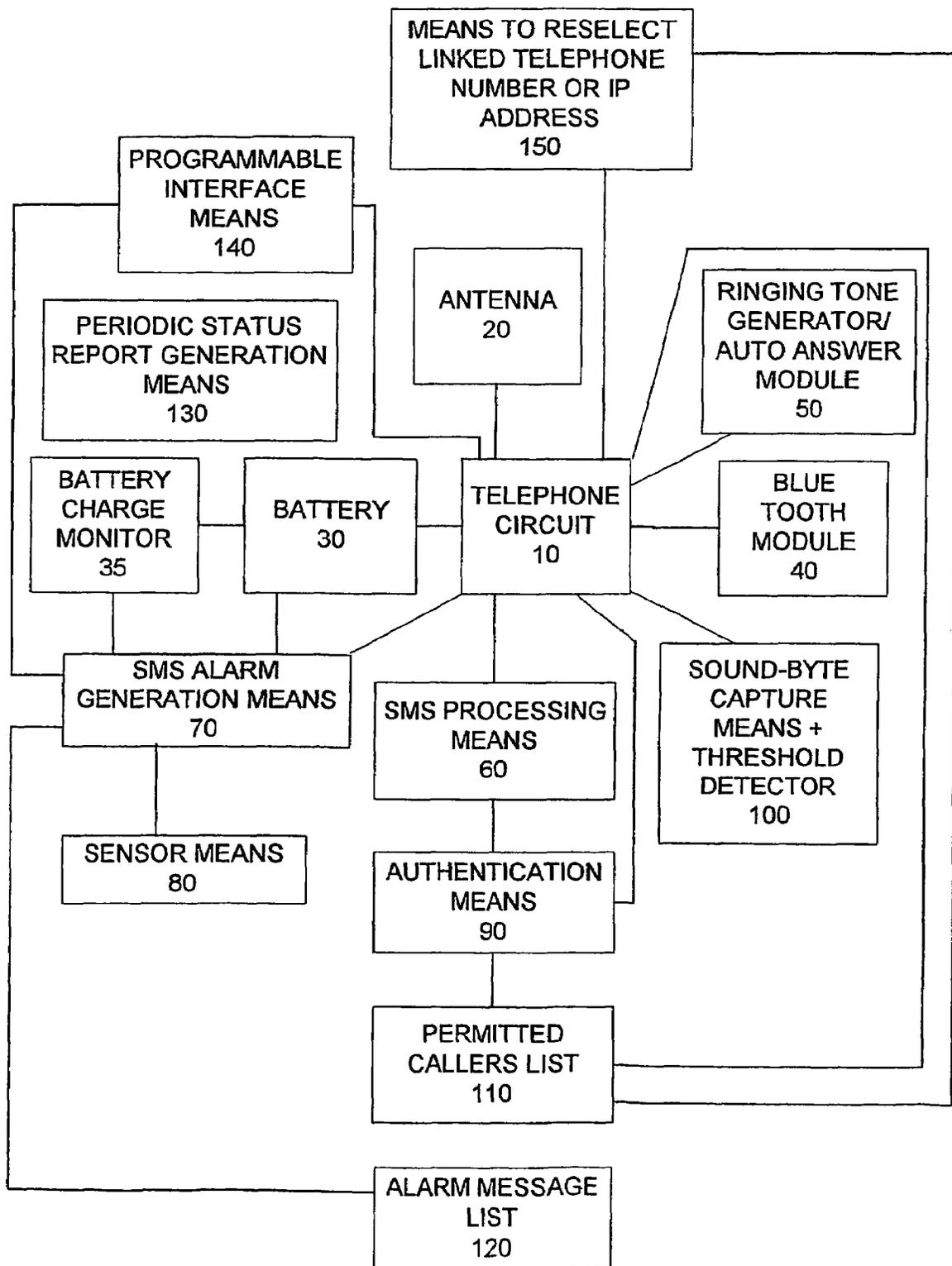


FIGURE 1

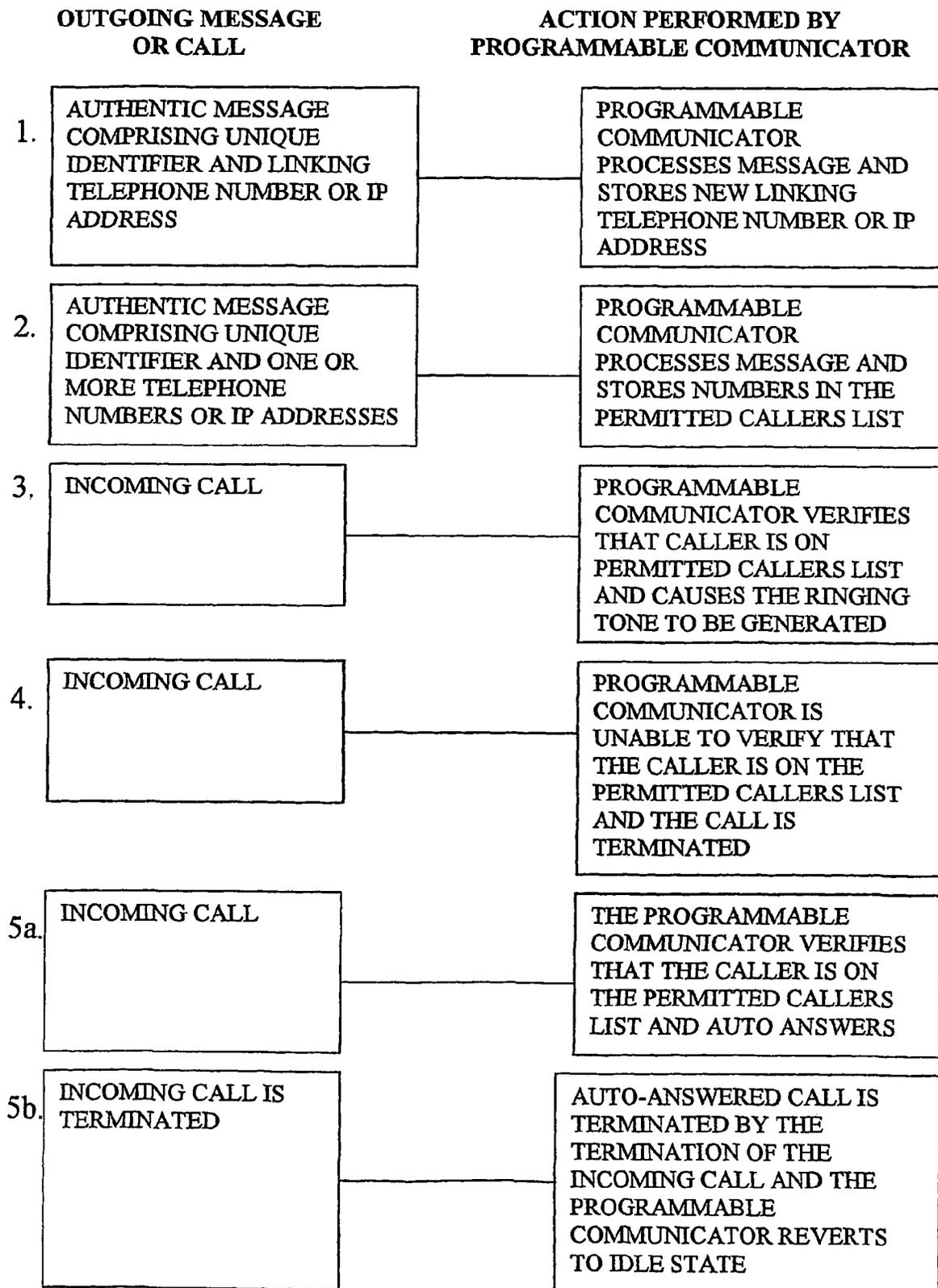


FIGURE 2.

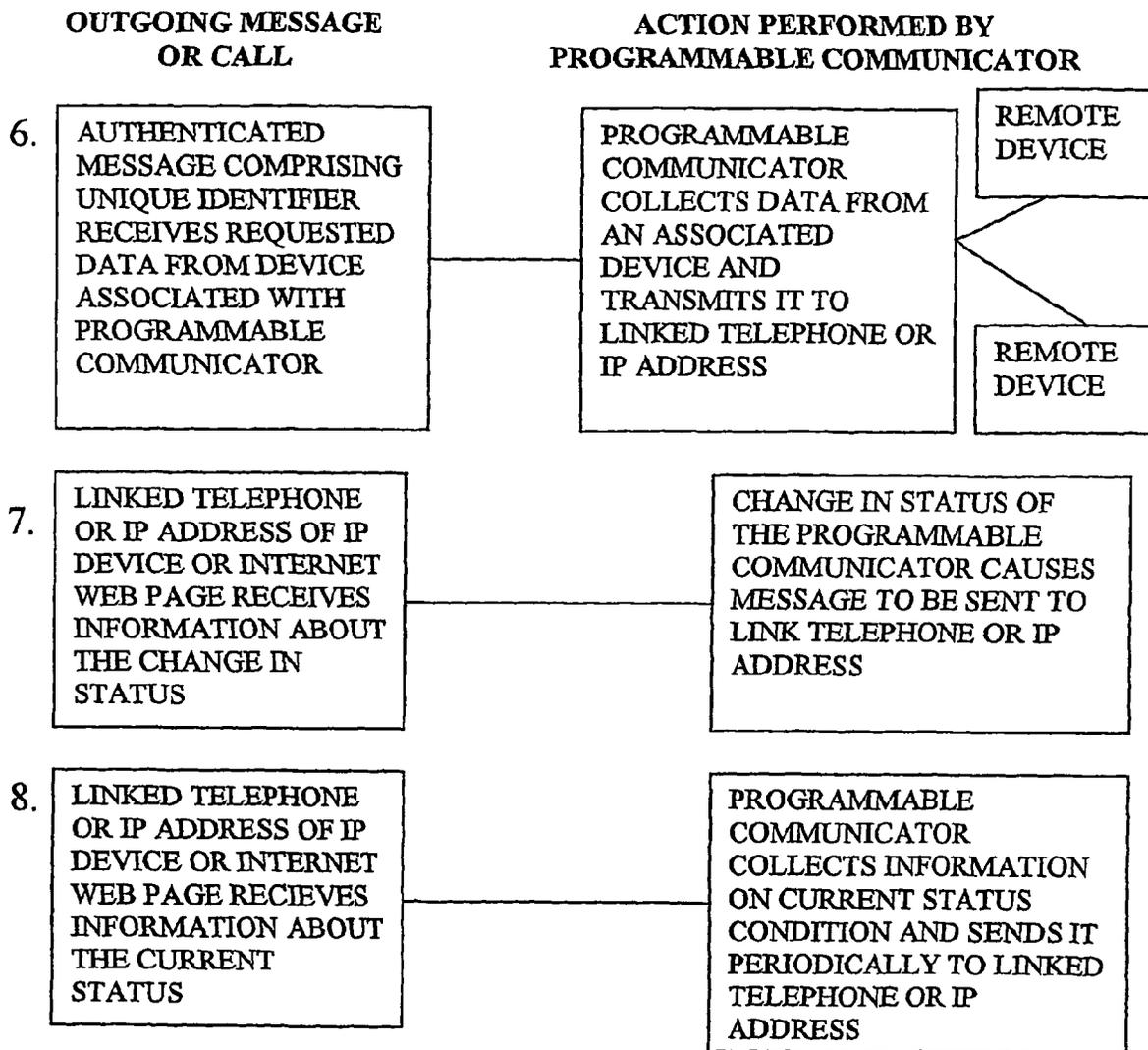


FIGURE 3

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