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Wesby-van Swaay

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(54) **PROGRAMMABLE COMMUNICATOR**

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(76) Inventor: **Eveline Wesby-van Swaay**, Tiddington (GB)

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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 126 days.

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This patent is subject to a terminal disclaimer.

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Related U.S. Application Data

OTHER PUBLICATIONS

(63) Continuation of application No. 11/329,212, filed on Jan. 10, 2006, now Pat. No. 7,583,197, which is a continuation of application No. 10/296,571, filed as application No. PCT/EP01/05738 on May 18, 2001, now abandoned.

Azzaro et al., U.S. Appl. No. 60/162,249, dated Oct. 28, 1999 (21 pages).

Primary Examiner — Nam V Nguyen

(30) **Foreign Application Priority Data**

(74) *Attorney, Agent, or Firm* — Sunstein Kann Murphy & Timbers LLP

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(57) **ABSTRACT**

(51) **Int. Cl.**
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G08B 23/00 (2006.01)
G08B 5/22 (2006.01)
H04Q 1/30 (2006.01)

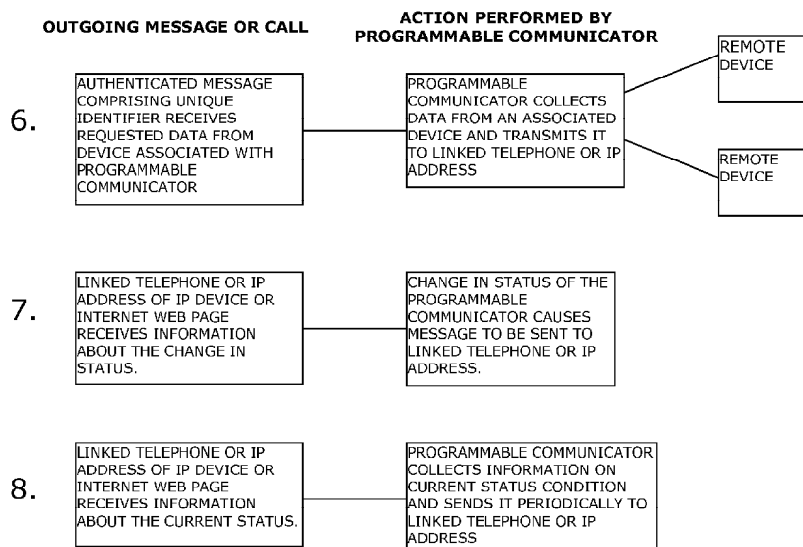
A programmable communicator device is disclosed having a wireless communications circuit, including an antenna, configured to receive a transmission, and an identity module having a unique identifier. The programmable communicator further includes a processing module including program code configured 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.

(52) **U.S. Cl.** **340/539.12**; 340/573.4; 340/693.5; 340/7.29; 340/7.33; 340/7.52

(58) **Field of Classification Search** 340/539.12, 340/573.4, 693.5, 7.29, 7.33, 7.52; 455/456, 455/456.2, 418-419, 425; 379/142, 373, 379/375

See application file for complete search history.

197 Claims, 3 Drawing Sheets



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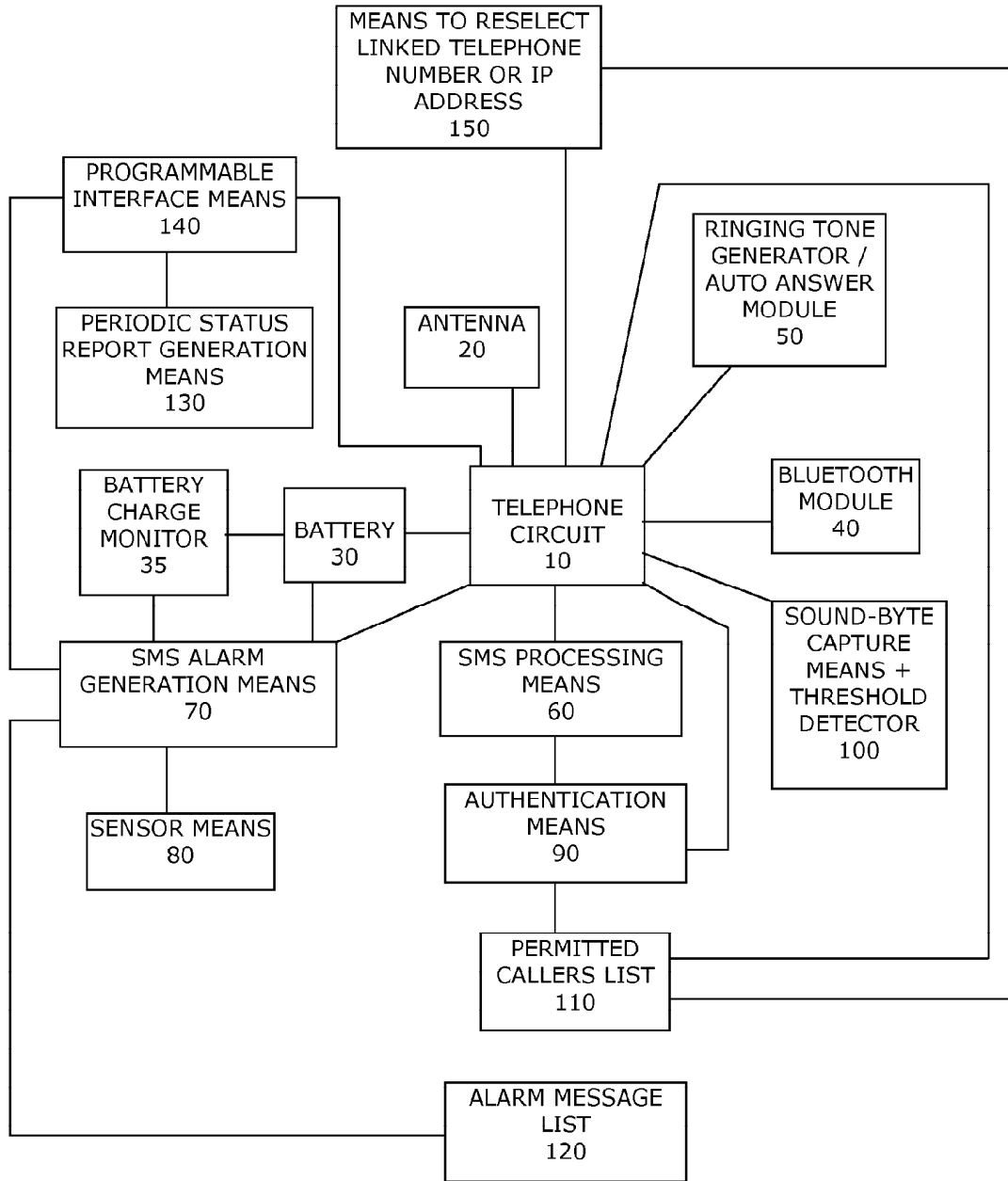


Fig. 1

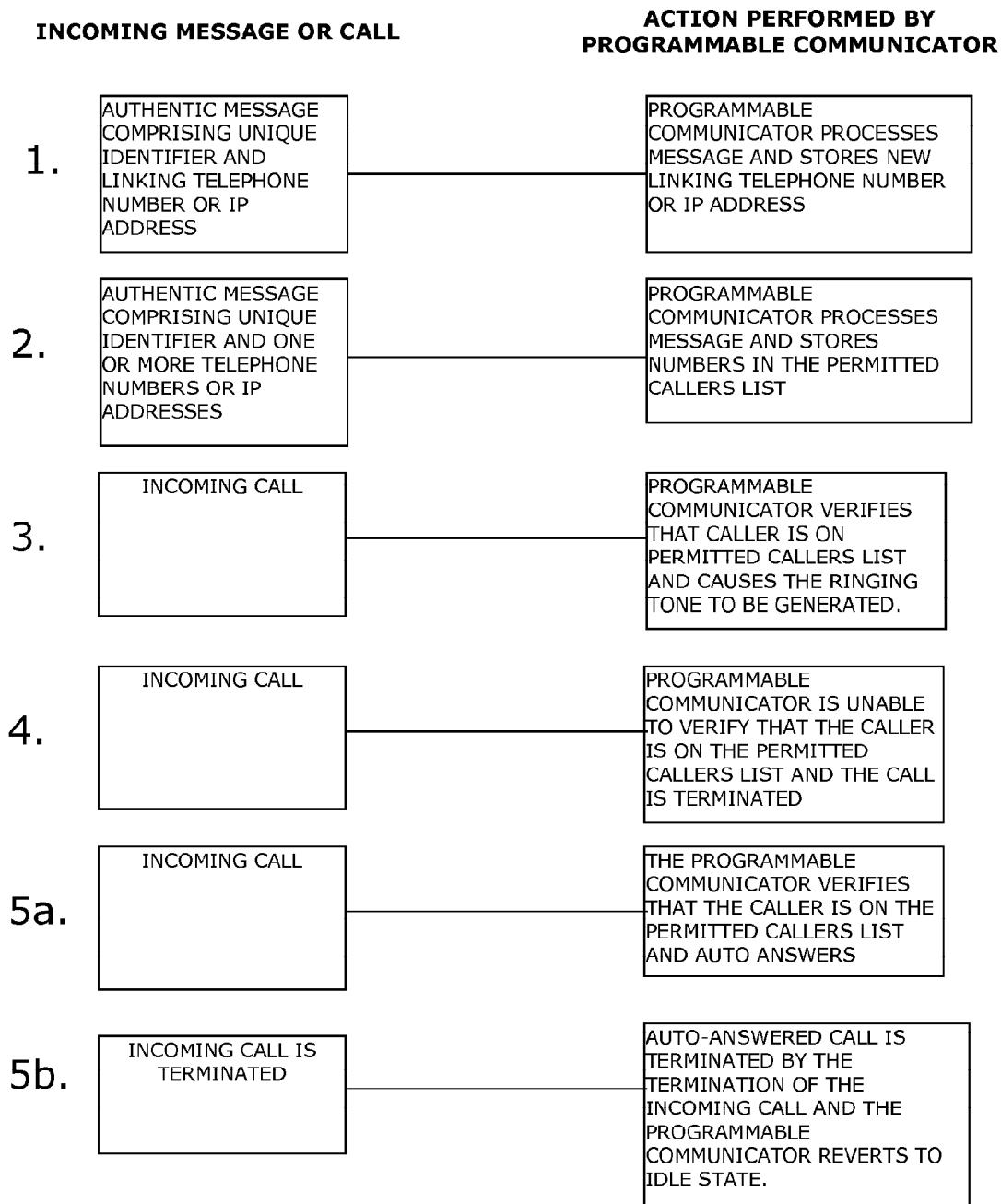


Fig.2

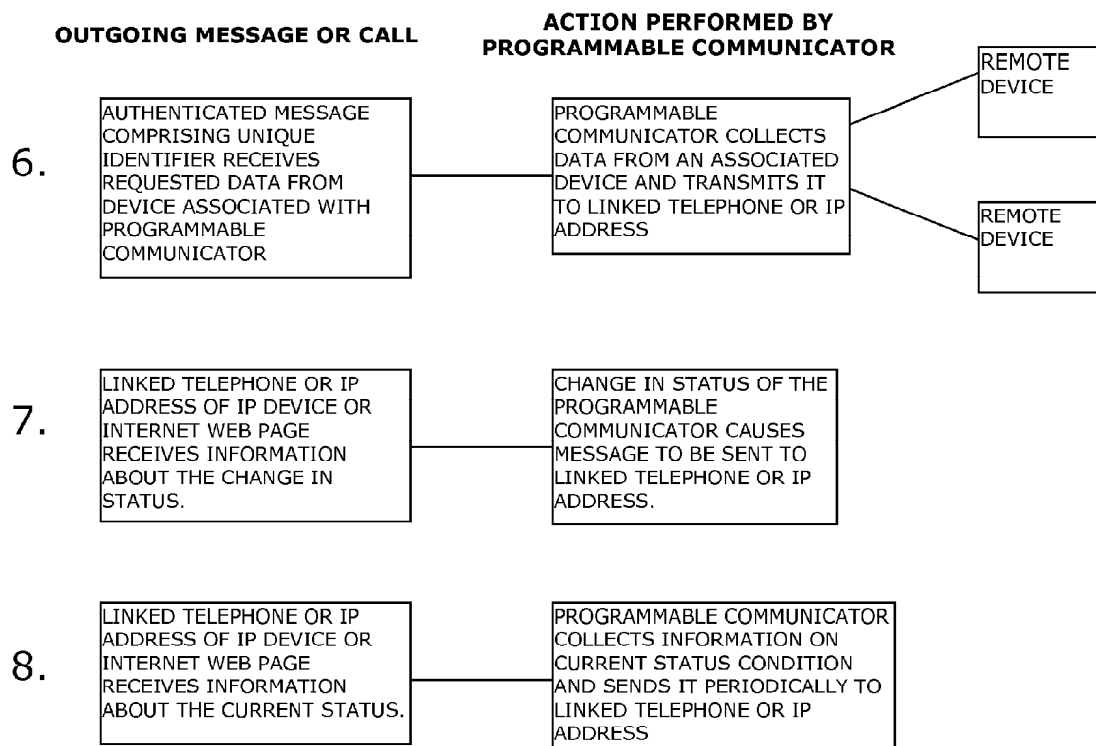


Fig. 3

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