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(54) **SYSTEM AND METHOD FOR NETWORK
BASED POLICY ENFORCEMENT OF
INTELLIGENT-CLIENT FEATURES**

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H04L 29/06 (2006.01)

(52) **U.S. Cl.**
USPC **726/4; 726/21; 709/225**

(58) **Field of Classification Search**
USPC 713/166; 455/432.3, 433; 726/26;
379/201.01; 370/338, 332
See application file for complete search history.

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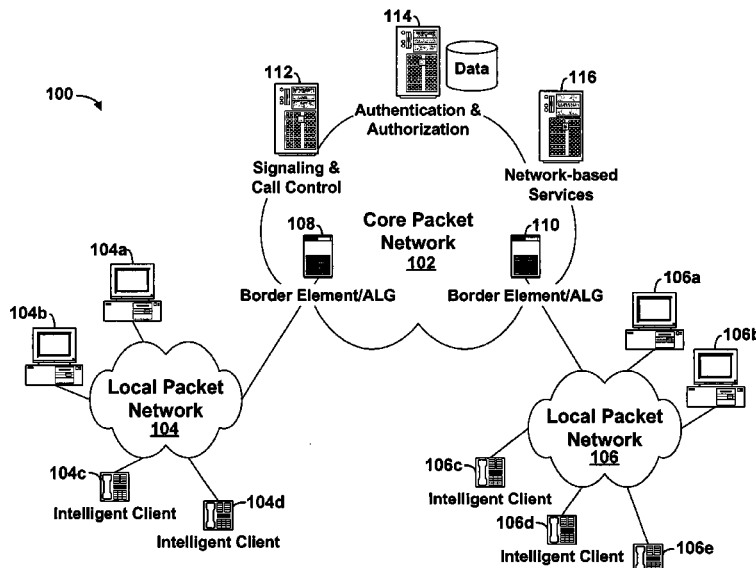
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Primary Examiner — Gilberto Barron, Jr.
Assistant Examiner — Roderick Tolentino

(57) **ABSTRACT**

A system and method for network based policy enforcement of intelligent-client features is provided. An operator of an IP telephony and/or IP multimedia network may enforce authorization or privileges of intelligent end-user clients to utilize or invoke services in the network. A network policy enforcement point is maintained in the network by elements that are under control of the network operator. The network policy enforcement point controls access to, and invocation of, features and services that may otherwise be delivered to subscribers without the knowledge or authorization of the network. The network policy enforcement point receives messages, associates the message with a known service, makes a determination as to whether a beneficiary of the service is authorized to invoke the service, and then filters the messages based on the determination.

25 Claims, 7 Drawing Sheets



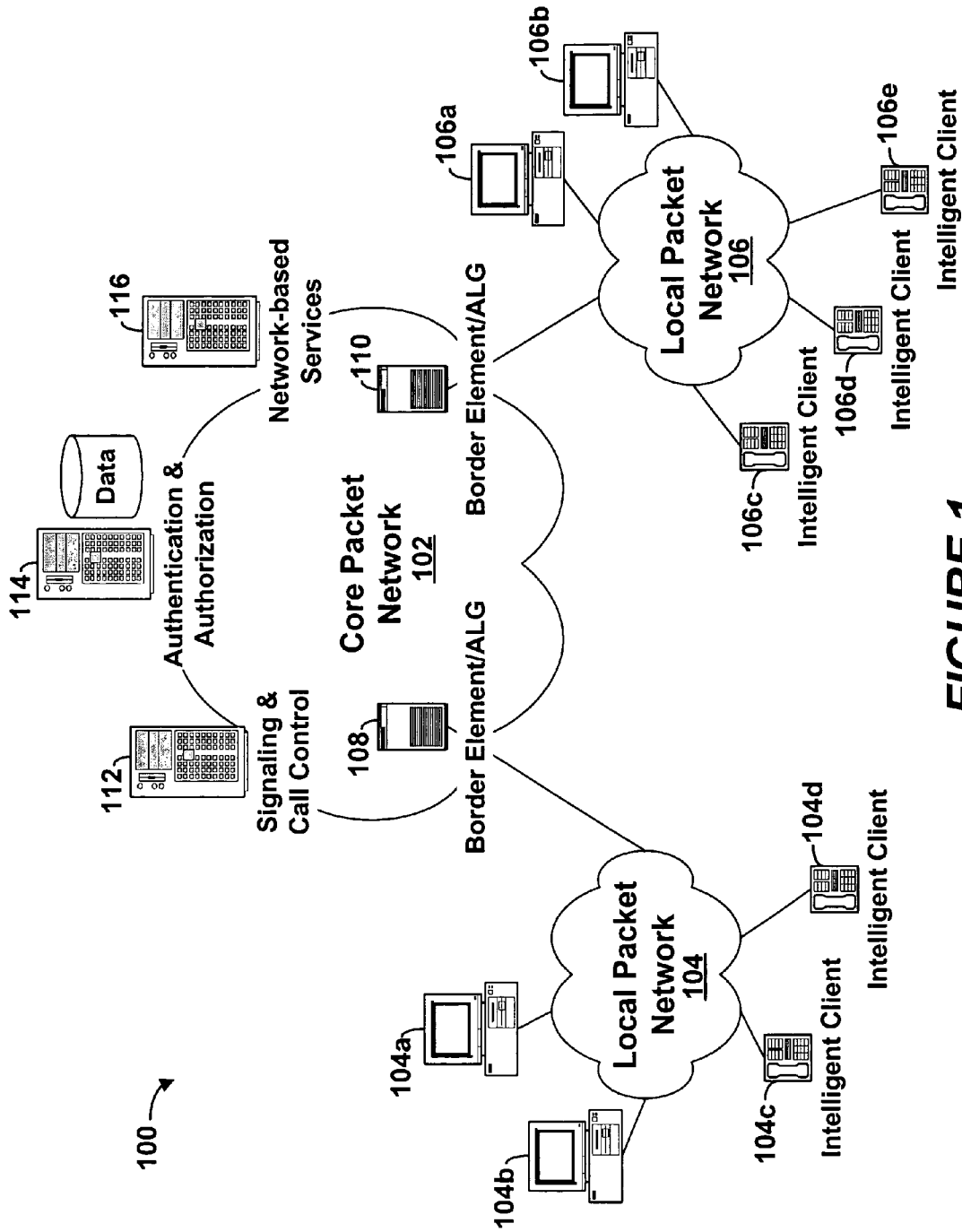


FIGURE 1

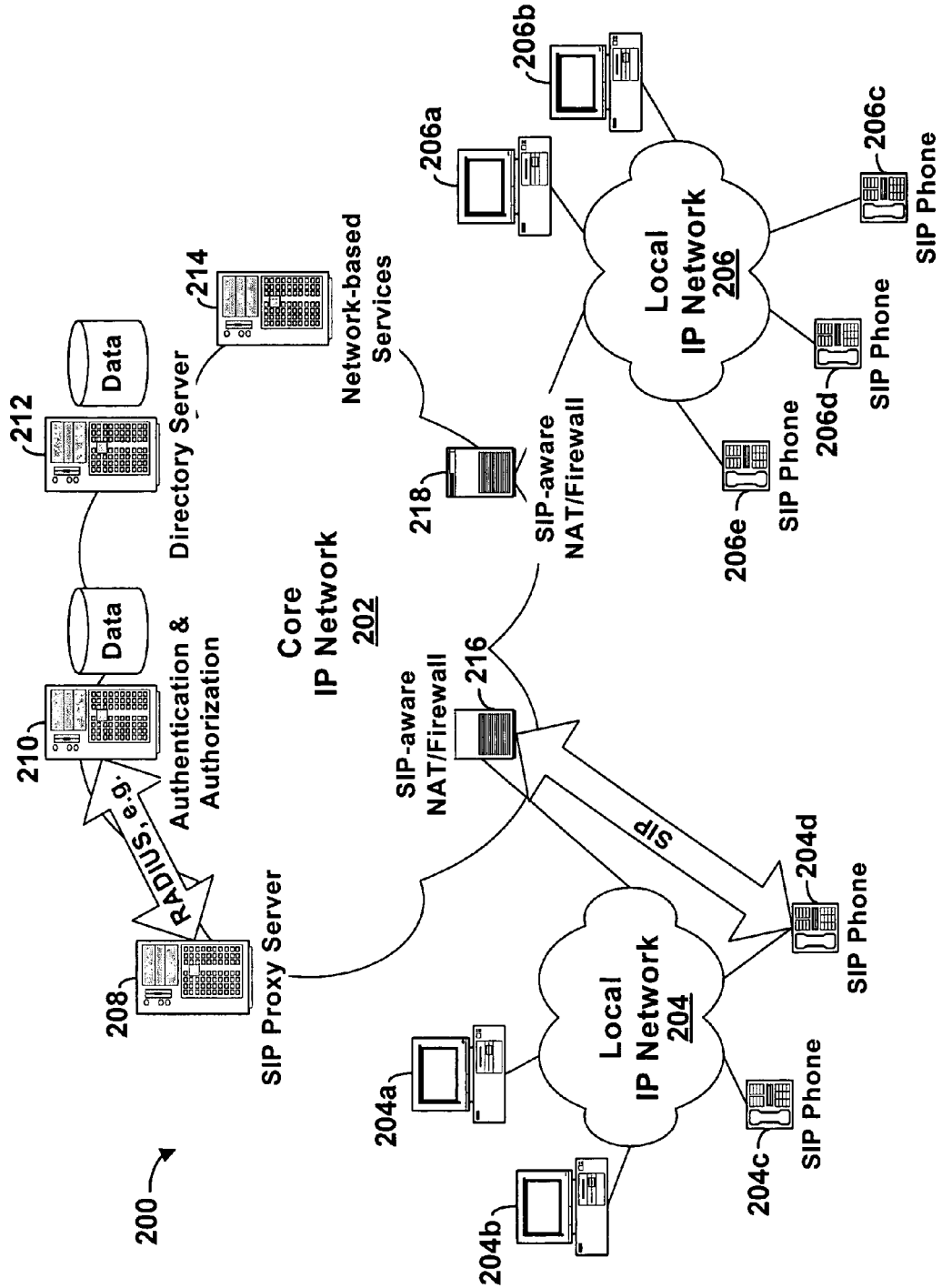


FIGURE 2

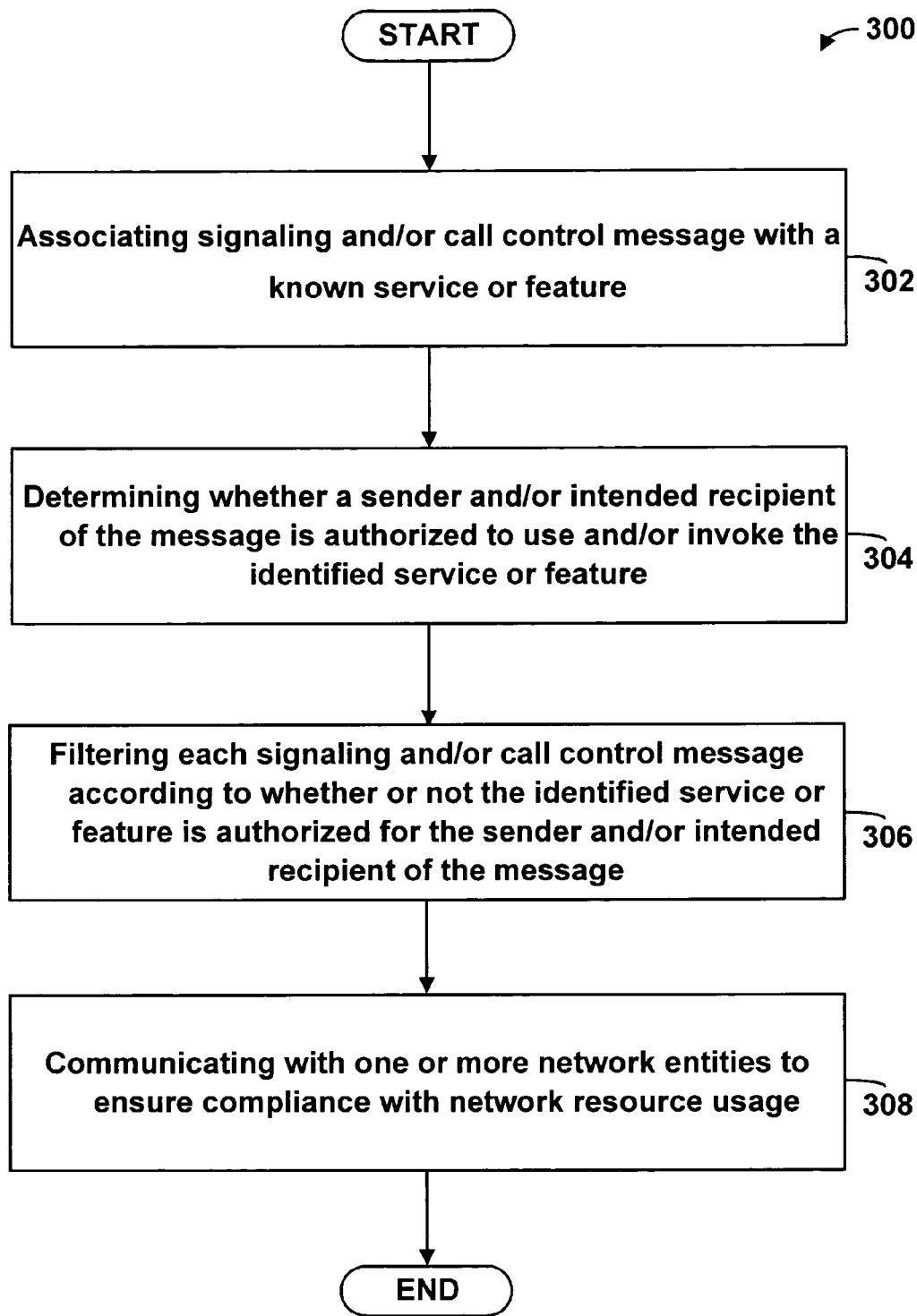


FIGURE 3

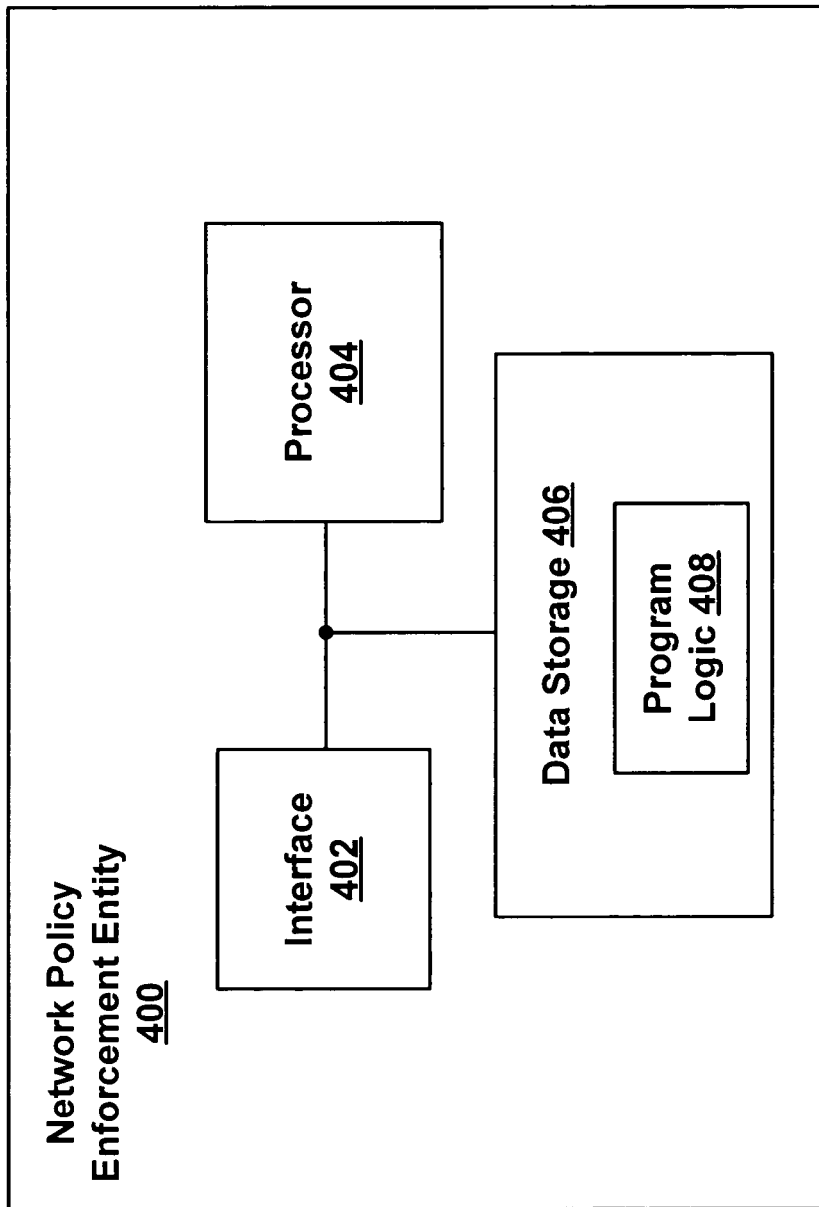


FIGURE 4

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