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Trudeau et al.

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(54) **SYSTEM AND METHOD FOR PROVIDING HTML AUTHENTICATION USING AN ACCESS CONTROLLER**

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(51) **Int. Cl.**
H04L 29/06 (2006.01)

(52) **U.S. Cl.** 713/154; 713/162; 726/7; 726/29

(58) **Field of Classification Search** 726/7, 17, 726/19, 21, 28, 29, 30; 713/183, 154, 162
See application file for complete search history.

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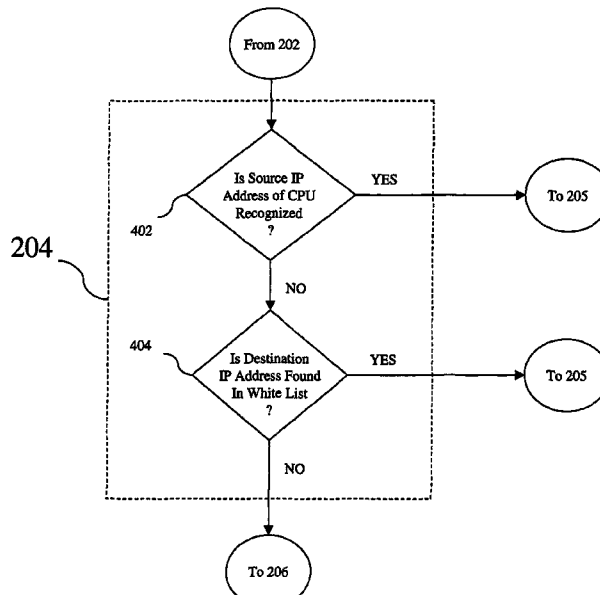
* cited by examiner

Primary Examiner — David García Cervetti

(57) **ABSTRACT**

A system and method for granting access to a computer network. The method may include, for example, receiving at an access controller a request by a user to access the network using a computing device; providing the user with the option to retrieve a login page if authentication is required prior to network access being granted; using the access controller to verify user credentials provided by the user on the login page, the using the access controller to verify user credentials comprising: comparing a source IP address of a transmission control protocol connection request with a locally defined list of authorized user credentials stored in the access controller; and determining whether a White List associated with the access controller comprises a destination IP address; and granting the user access to the network if the user credentials are verified.

12 Claims, 12 Drawing Sheets



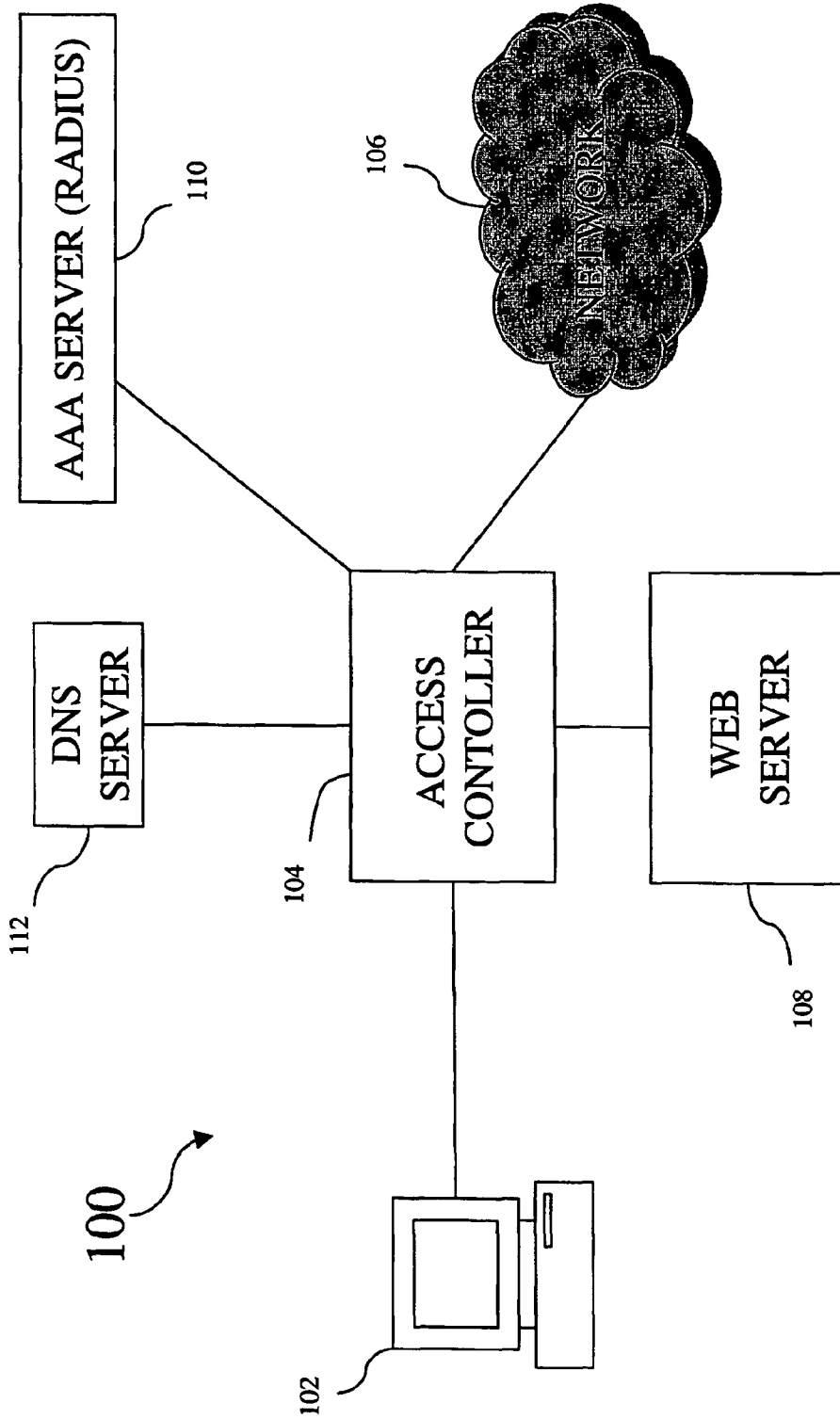


FIG. 1

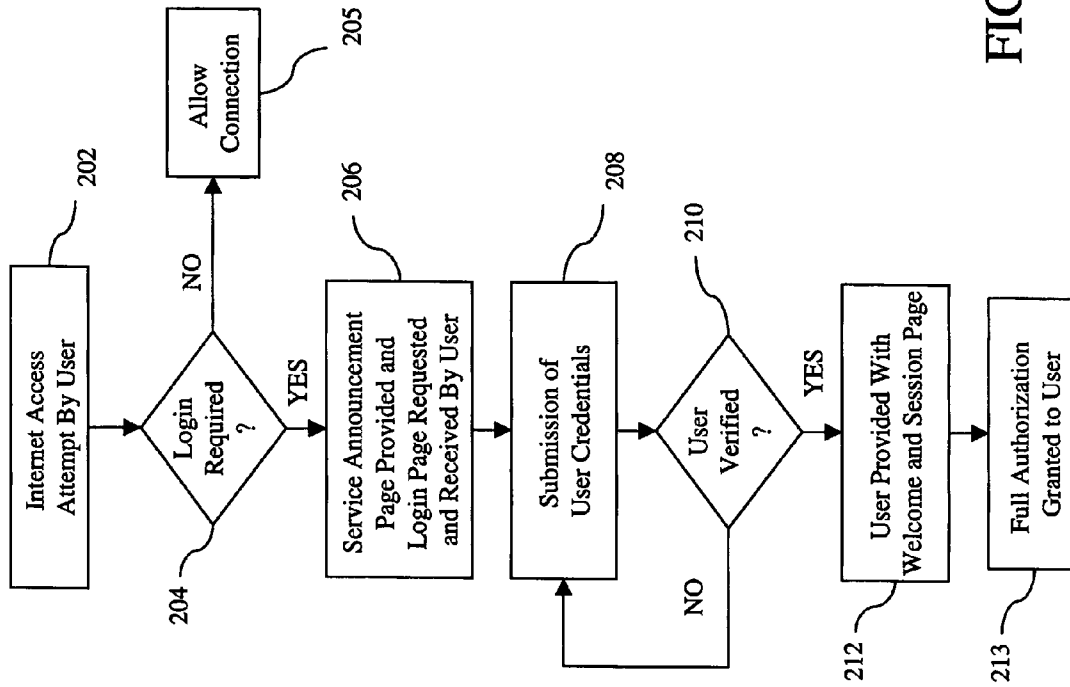


FIG. 2

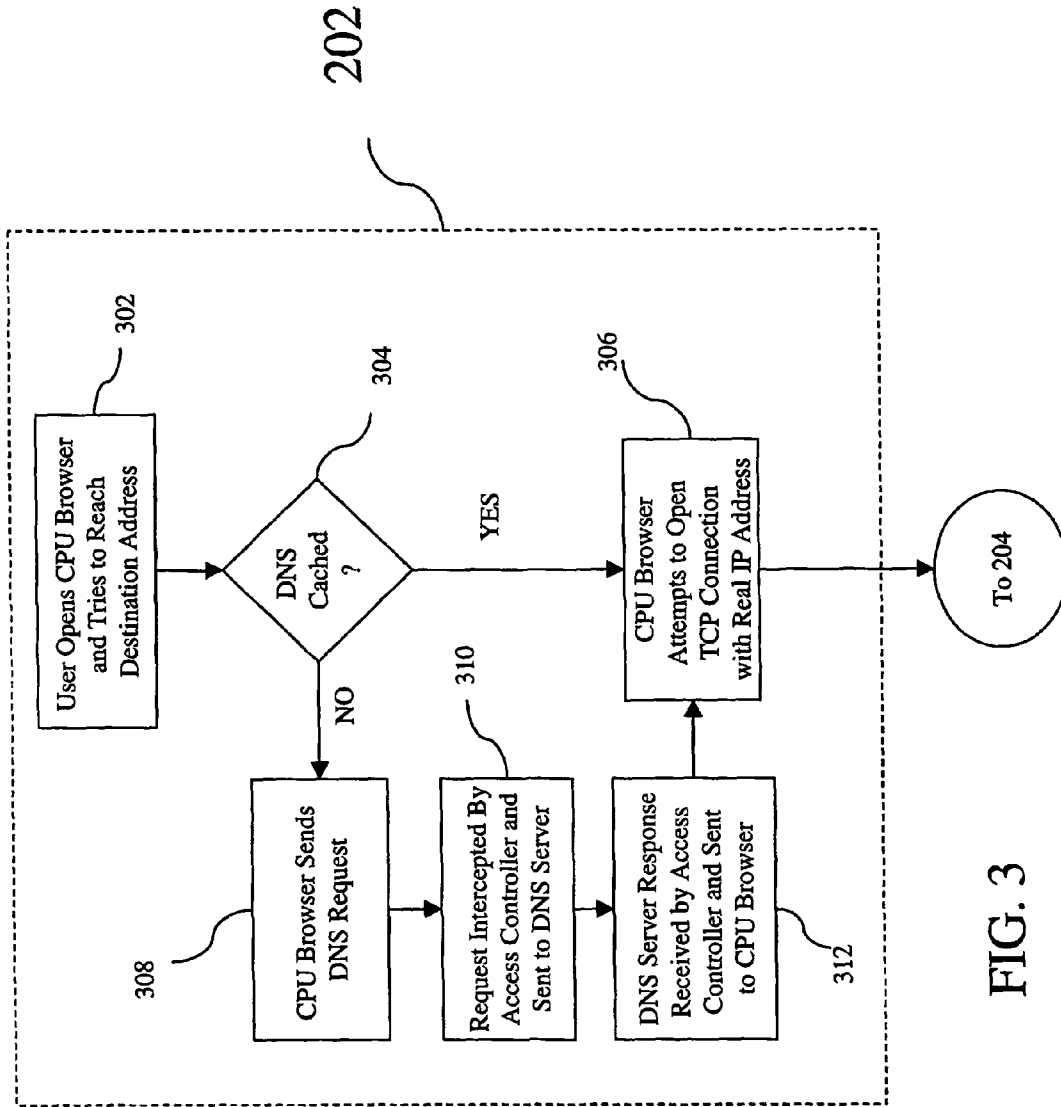


FIG. 3

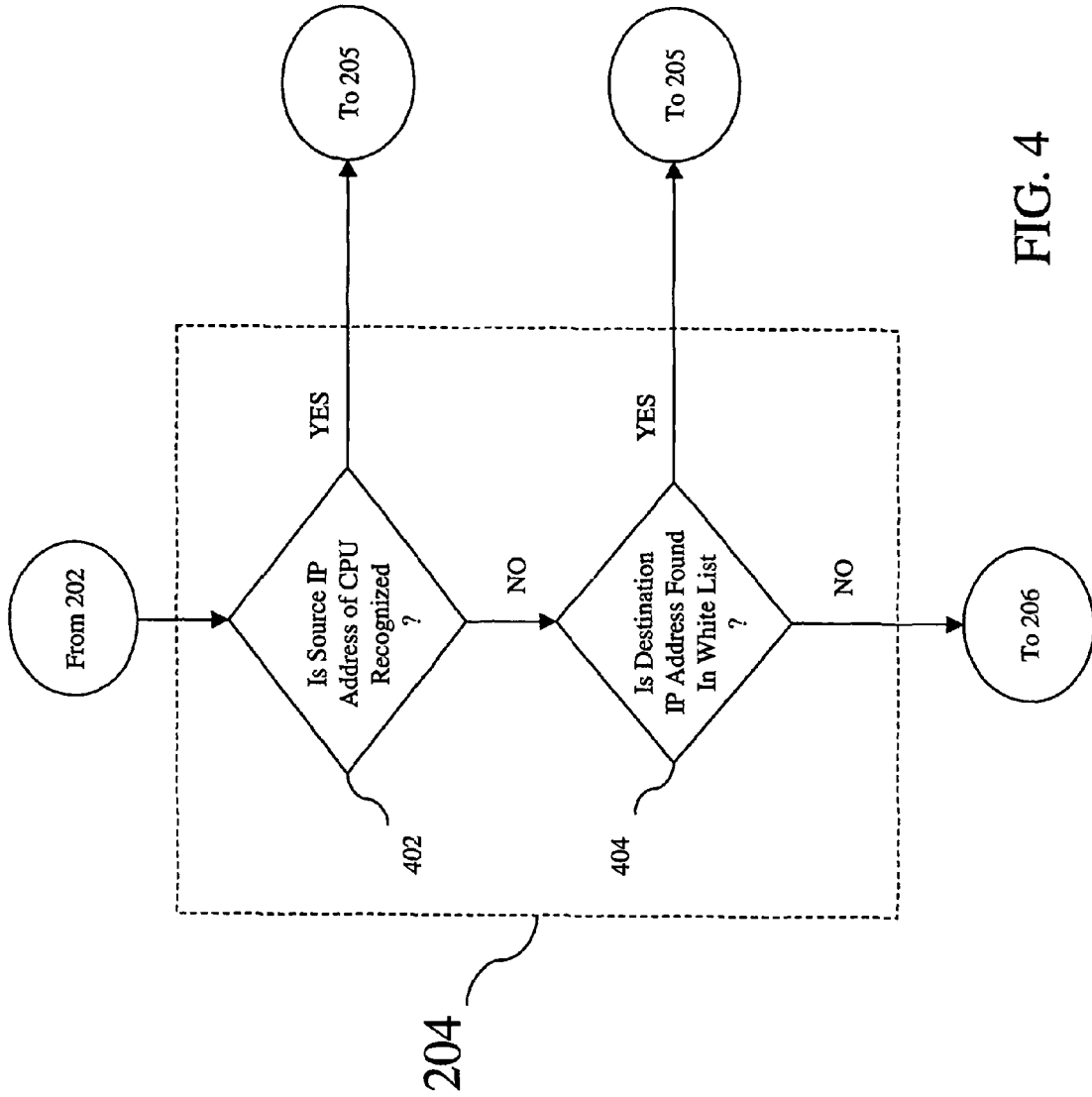


FIG. 4

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