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Monachello et al.

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(54) **SYSTEM AND METHOD FOR SELECTING INTERNET SERVICE PROVIDERS FROM A WORKSTATION THAT IS CONNECTED TO A LOCAL AREA NETWORK**

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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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(51) **Int. Cl.**⁷ **G06F 15/16**

(52) **U.S. Cl.** **709/229; 709/227; 370/352; 370/232; 340/825**

(58) **Field of Search** **709/227-229, 709/203; 707/10; 705/32, 412; 725/1, 30, 99; 713/201, 156, 155; 370/232-234, 352; 455/432, 433; 340/810, 825; 379/230, 112.01, 201.03**

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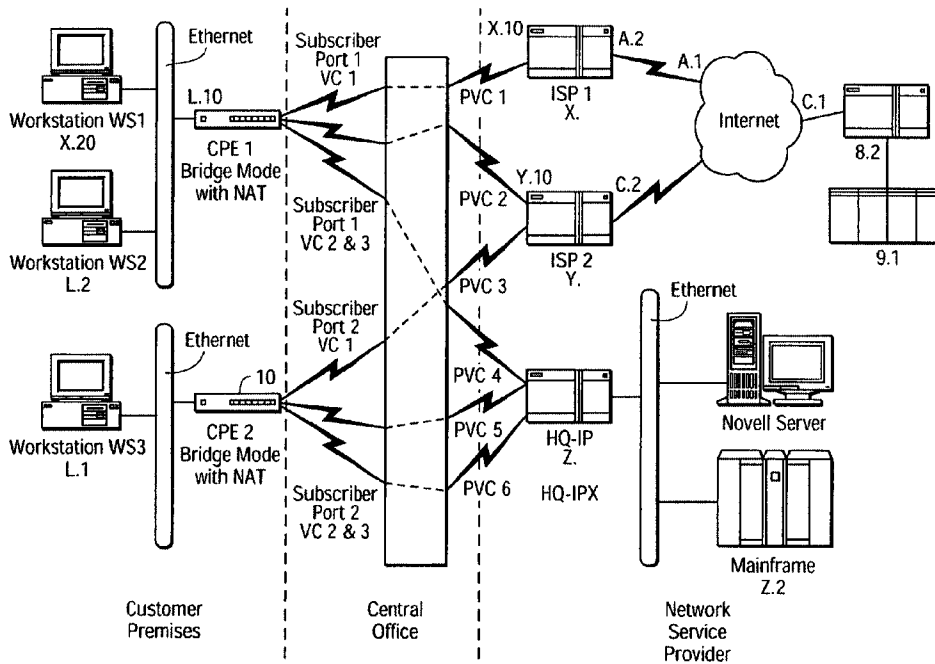
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(57) **ABSTRACT**

A method for dynamically selecting a network service provider is disclosed. The method allows a user to select a default route for an internet connection in a network configuration having a local area network workstations coupled to the network, customer premises equipment and a central office. Multiple network service providers may be selected for an individual workstation. The method may include simultaneously connecting the workstation to the network service providers.

20 Claims, 6 Drawing Sheets



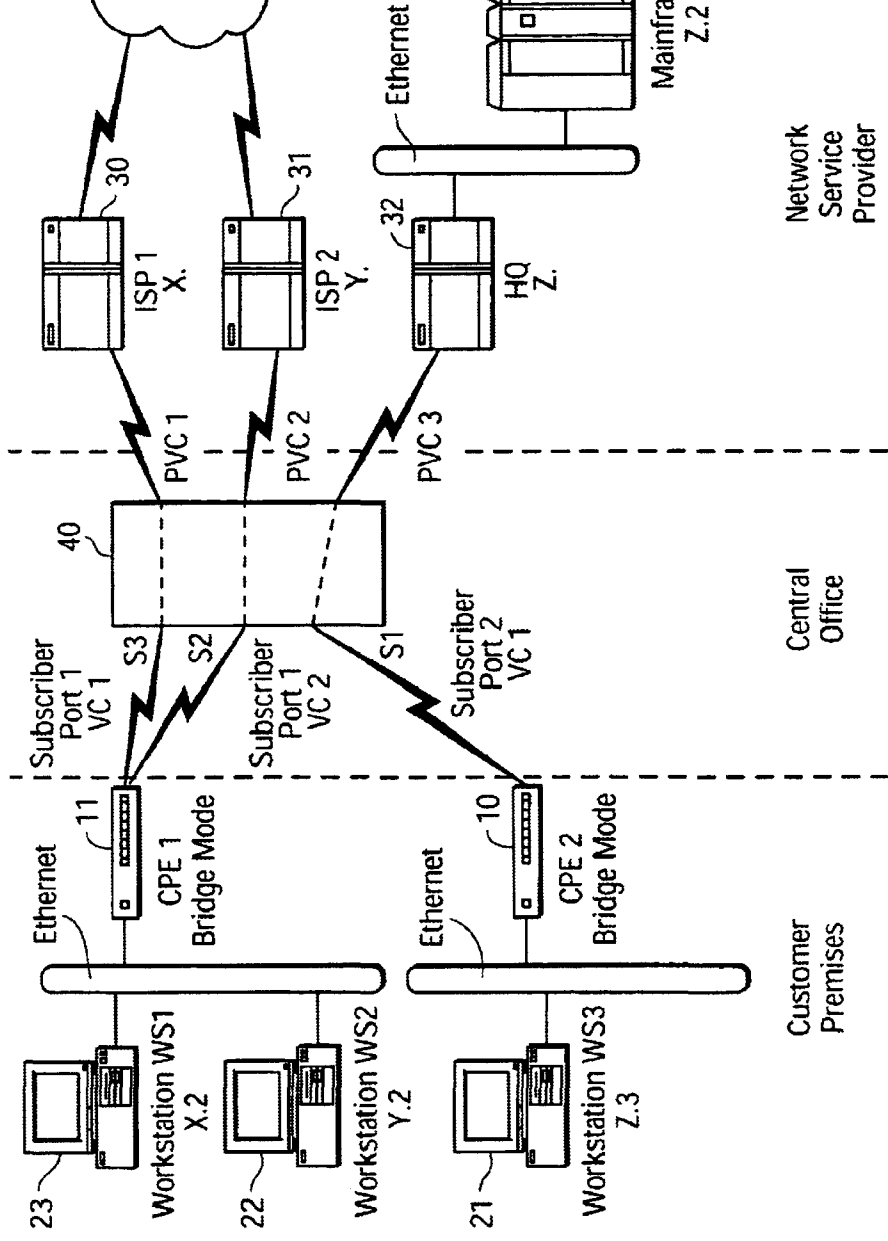


FIG. 1

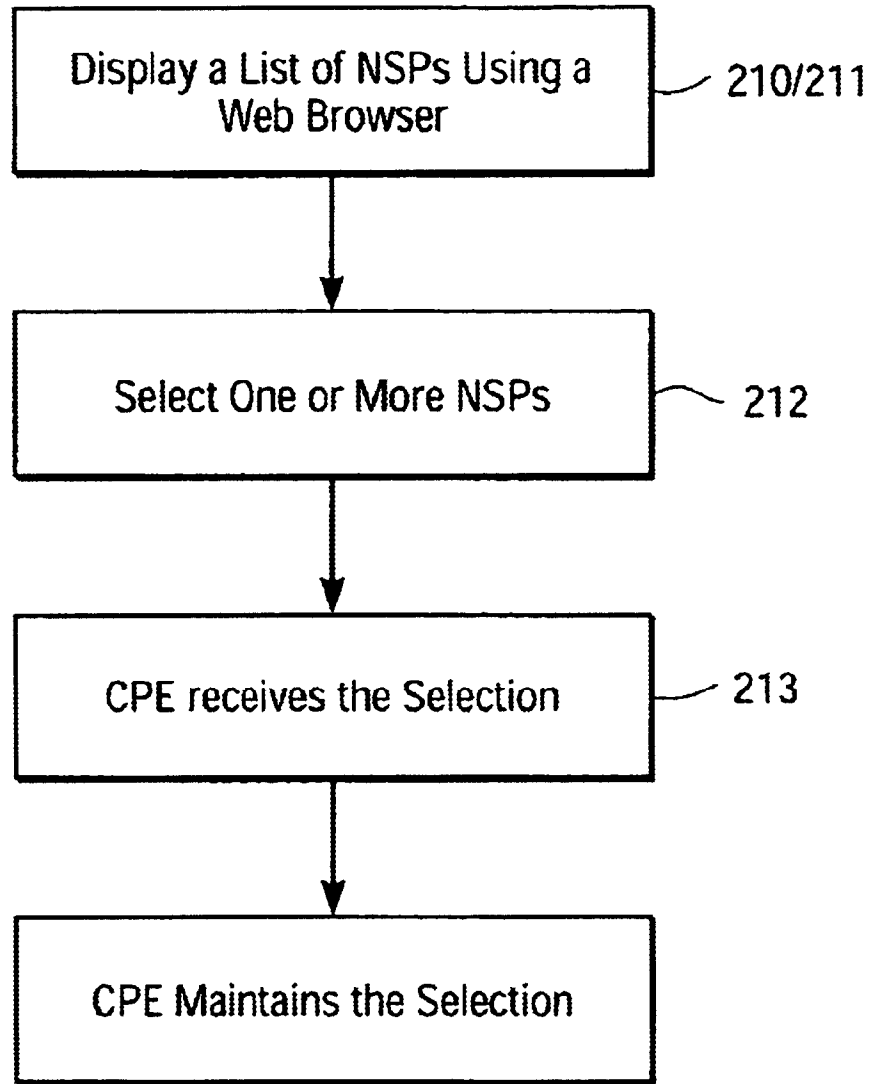


FIG. 2

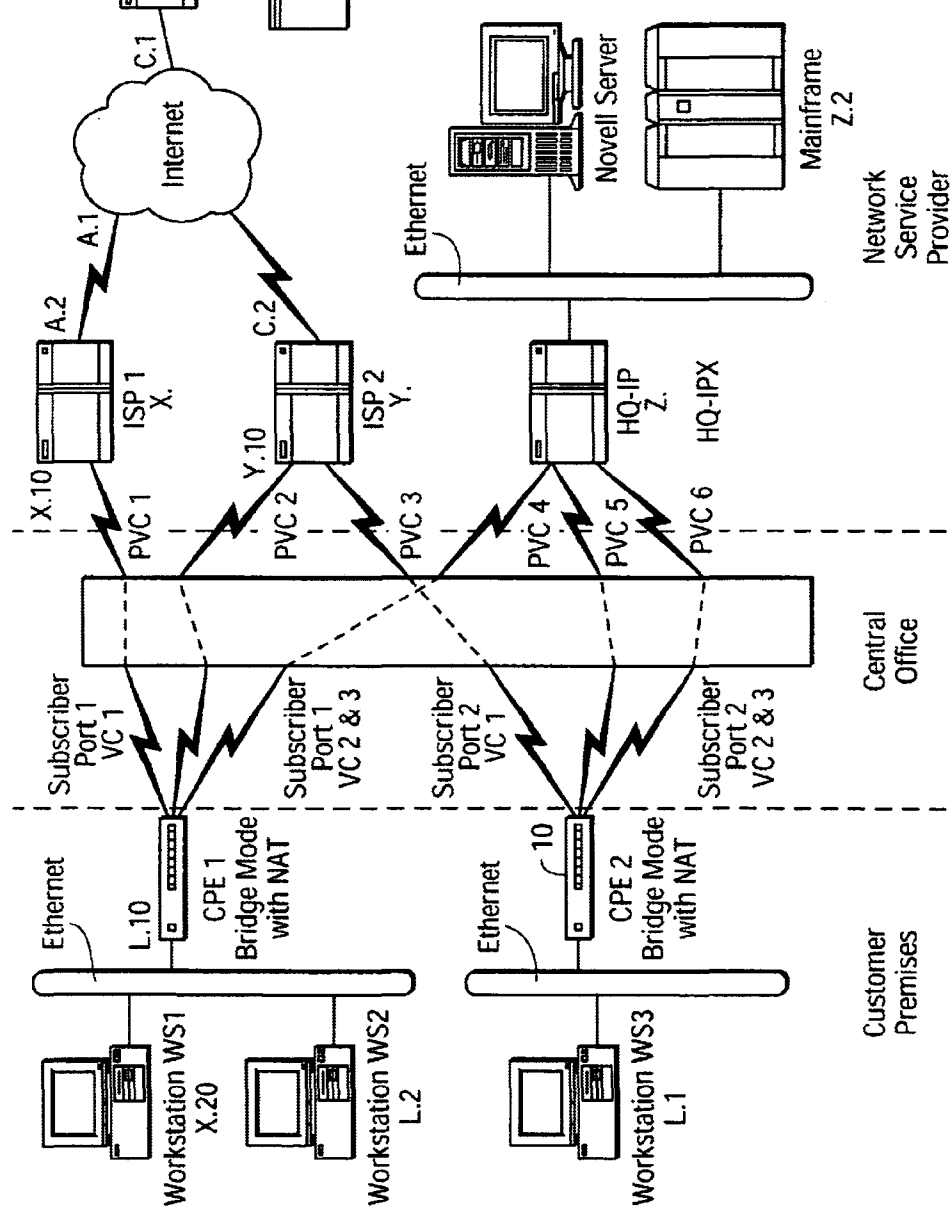


FIG. 3

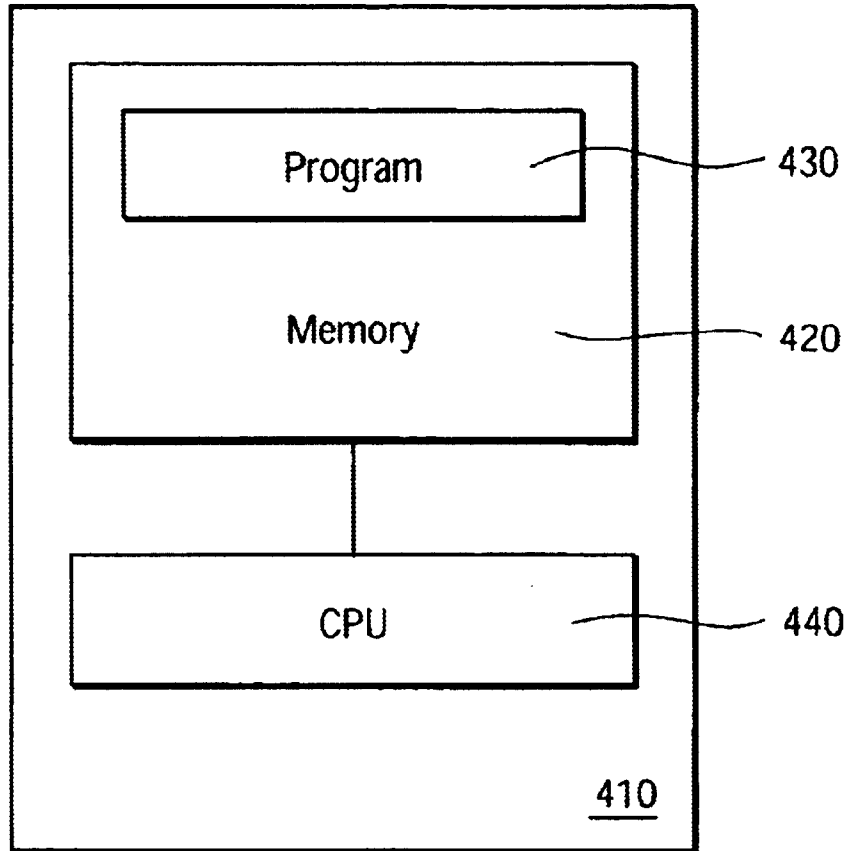


FIG. 4

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