

(12) **United States Patent**
Monachello et al.

(10) **Patent No.:** **US 6,748,439 B1**
(45) **Date of Patent:** **Jun. 8, 2004**

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

(75) Inventors: **David R. Monachello**, Westlake Village, CA (US); **Mark de Lange**, West Hills, CA (US); **Sean Finlay**, West Hills, CA (US)

(73) Assignee: **Accelerated Networks**, Moorpark, CA (US)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

(21) Appl. No.: **09/370,105**

(22) Filed: **Aug. 6, 1999**

(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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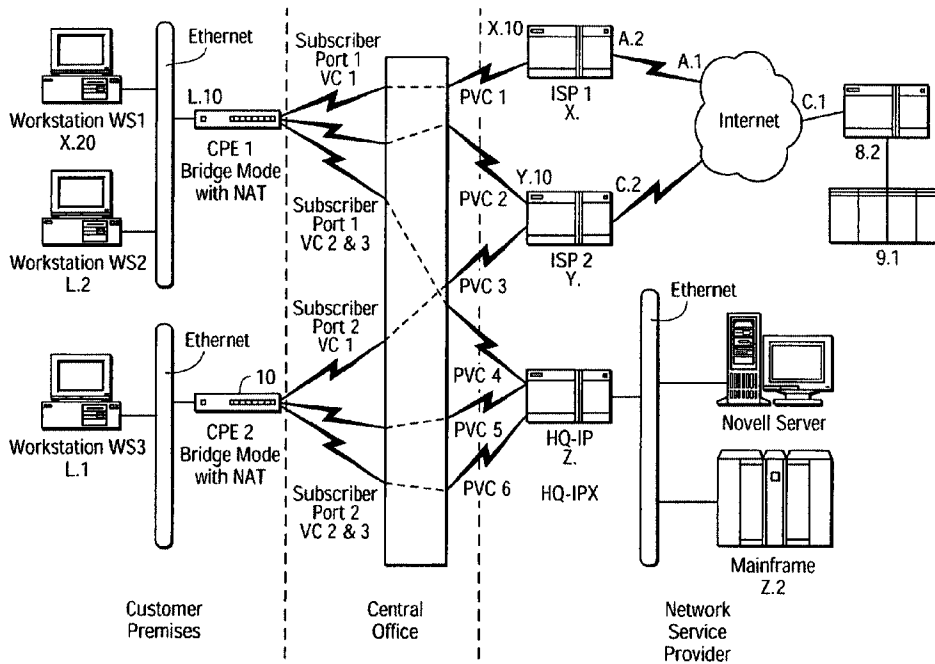
Primary Examiner—Wen-Tai Lin

(74) *Attorney, Agent, or Firm*—Blakely, Sokoloff, Taylor & Zafman LLP

(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



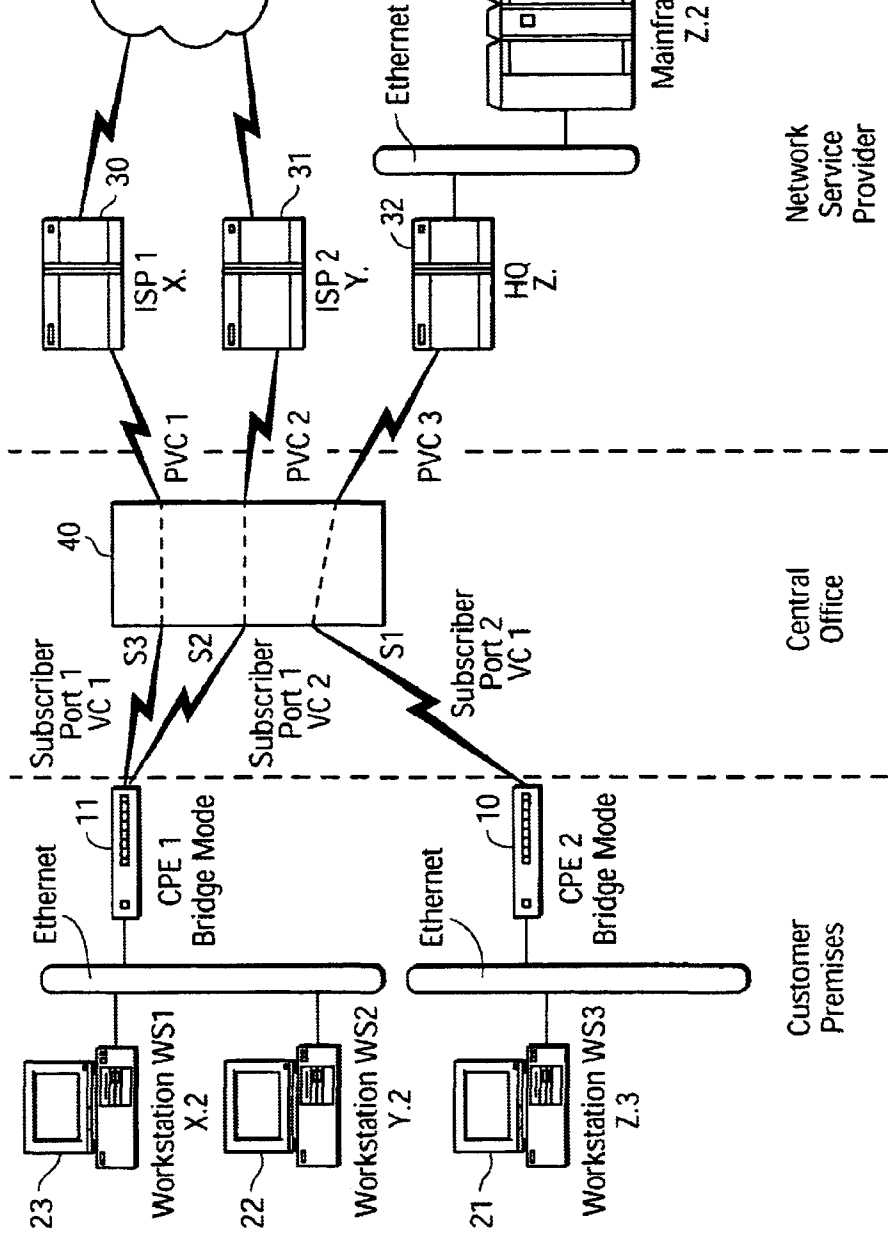


FIG. 1

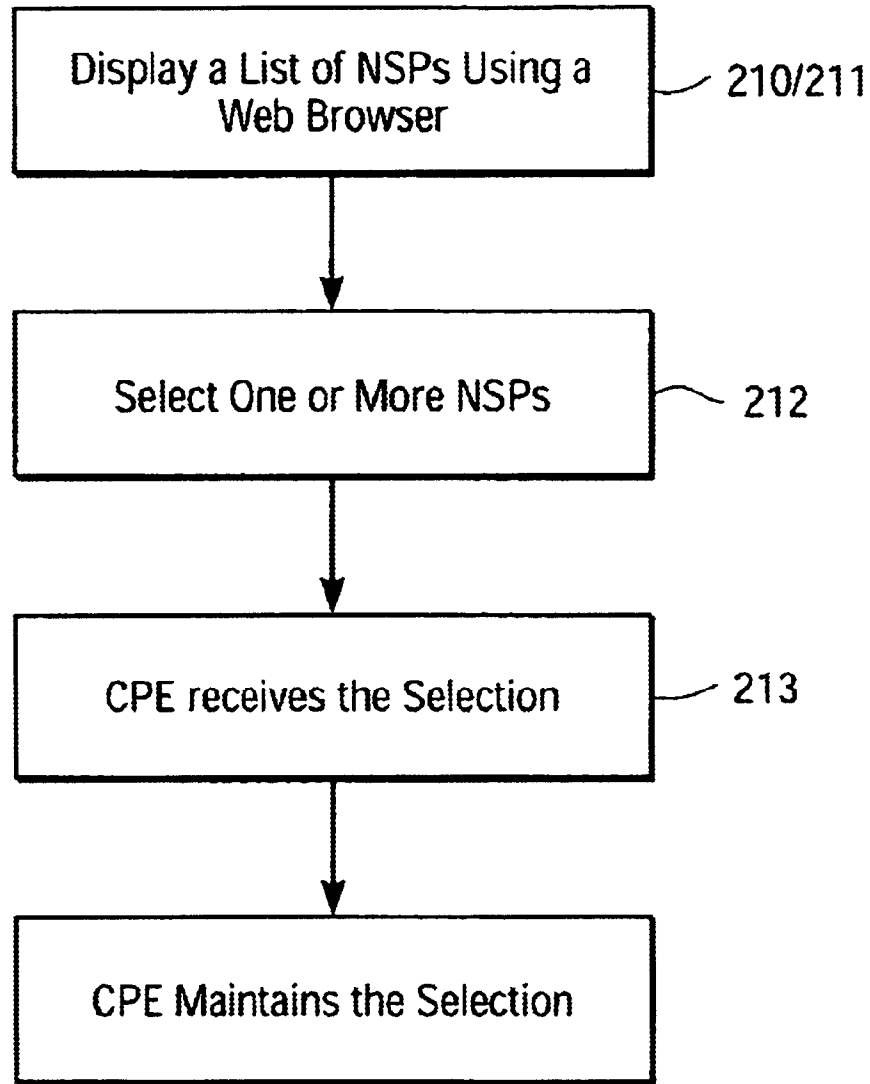


FIG. 2

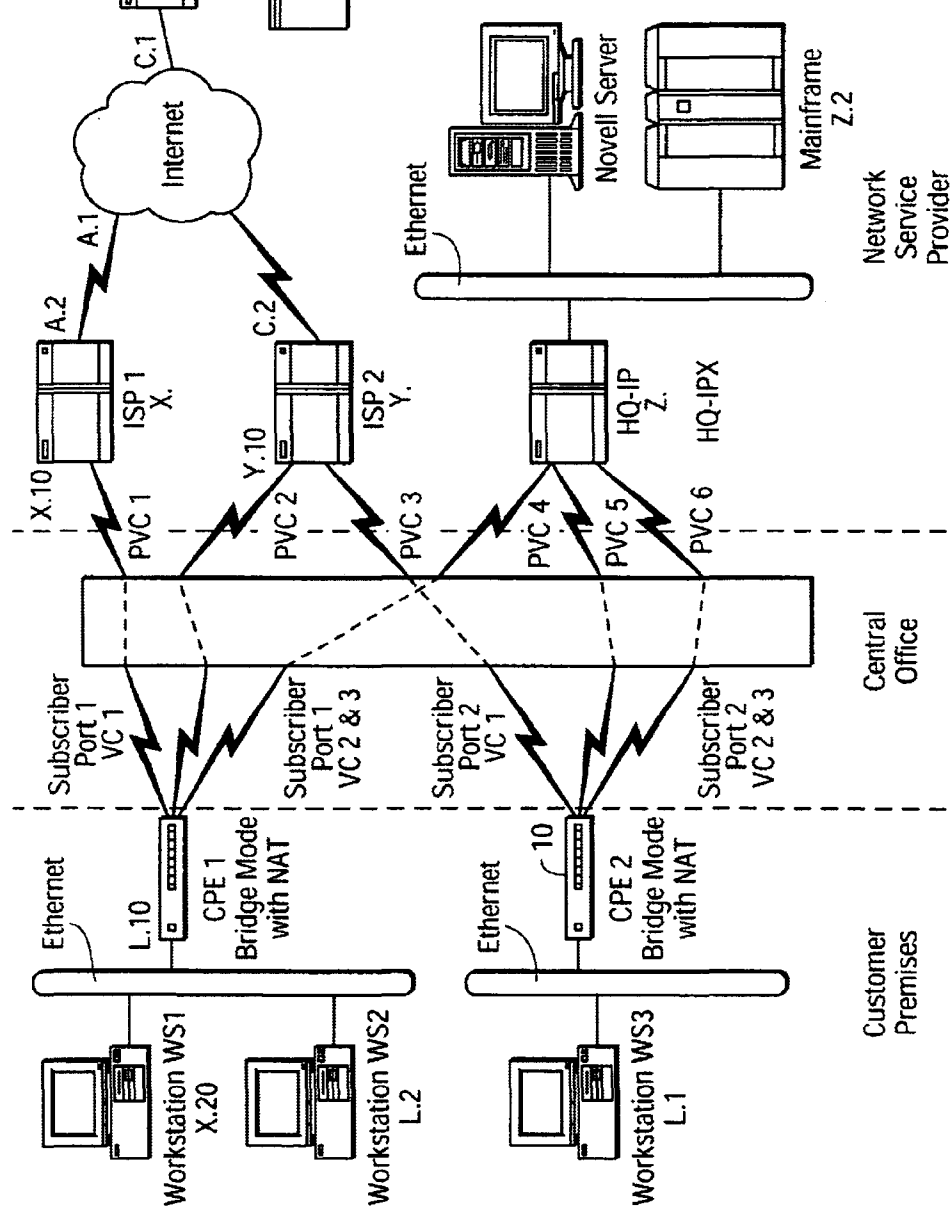


FIG. 3

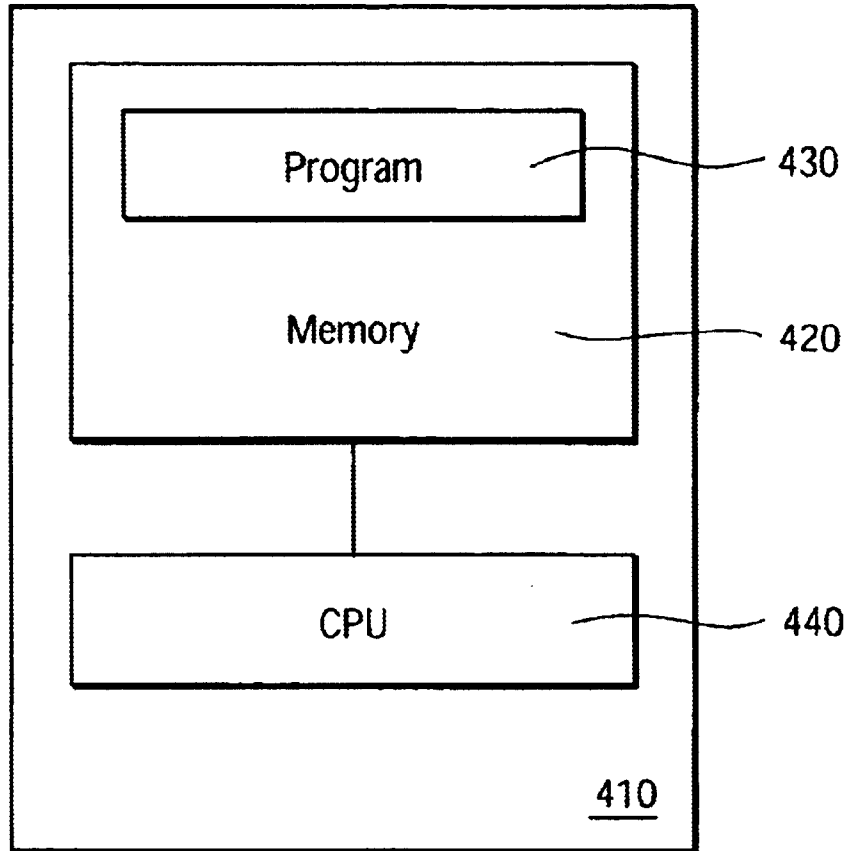


FIG. 4

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