

Abstract

A method for installing and setting up elements for Internet communications and automatic Internet access and an Internet service system using the method are provided. The method has the steps of (a) checking whether or not all elements required for Internet communications are installed in a user computer system; (b) when the result of the check in step (a) indicates that one or more elements are not installed, installing the elements of appropriate versions for the computer system; (c) checking whether or not version combinations of all elements, which include elements already installed in the computer system and elements newly installed in the step (b), are mutually appropriate; (d) when the result of the check in step (c) indicates that the version combinations are not appropriate, deleting and reinstalling one or more elements among all the elements until the version combinations are appropriate; and (e) trying to connect to the Internet through connection items when connection items for Internet access are available, and trying to connect to the Internet after generating connection items appropriate for the operating system of the computer system when connection items are not available. According to the method, diverse elements for Internet communications are automatically installed and set up and Internet access is automatically performed, while inconvenience of billing which is a shortcoming of the subscription-based service can be solved. By doing so, the method can solve the problems of both subscription-based methods and non-subscription-based methods at the same time.

FIG. 3

This Sheet Has Been Replaced

