

information, a video information, and an audio information of the original (contents) and storing the unique key value information of the original (contents); a translation information DB **210** for storing a translation text information by language of matching with the unique key value information of the original (contents); an unique key value information DB by information **215** for storing and managing the unique key value information of the original (contents) and an unique key value information by language; a text DB **220** for matching the original text and the translation text information with the unique key value information of the original (contents) and the unique key value information by language to be stored; a multimedia information DB **225** for storing at least one information among the image information, the video information, and the audio information attached to the information (contents) of matching with the unique key value information of the original; a category information DB **230** for storing the unique key value information of the original (contents) and the unique key value information by language stored in the unique key value information DB by information and routing values of the DBs; a click information and language obtaining unit **235** for obtaining the unique key value information of the original (contents) and the unique key value information of the particular language clicked in the smart device; a particular language translation information extraction unit **240** for extracting a translation text information of the corresponding particular language from the text DB with reference to the unique key value information of the original (contents) and the unique key value information of the particular language obtained by the click information and language obtaining unit; and a particular language translation information text conversion unit **245** for converting the original text into the translation text information of the corresponding particular language extracted by the particular language translation information extraction unit.

Advantageous Effects

[0013] According to the smart device capable of easily converting into multinational languages, there is an effect in that it connects to a website for providing the multinational language information (contents) by using the user terminal; transmits the unique key value information of the particular original information (contents) and the unique key value information of specific language to the multinational language conversion management server when it clicks the particular original information (contents) and the desiring specific language; providing the contents information converted into the specific language; transmits the unique key value of the specific language to the multinational language conversion management server when it selects the specific language from the multinational language selector button arranged on the keyboard of the smart device; and relocates the keyboard button provided from the multinational language conversion management server, thereby rapidly and easily processing the multinational language conversion.

[0014] There is another effect in that, when the translation text information of the particular language is not existed therein, it provides the machine-translated text information to the corresponding user terminal by performing the machine translation thereof, thereby easily grasping the contents thereof.

[0015] There is further another effect in that, when the user does not know the language on a quest of the websites in the smart device, the text of the corresponding language is

pressed long, so that the translation button and the pop-up such as copy, paste, and delete etc., are displayed thereon; when the translate button is clicked, the small window capable of selecting the languages is opened; and when the desiring language is selected, the original text of the corresponding website is replaced with the translated text without the moving of the webpage.

[0016] Also, when the user is accessed through the smart device, it extracts the member region information and the using language information with reference to the IP address information and the keyboard of the corresponding language is primarily arranged, thereby improving convenience in use.

[0017] Moreover, the buttons and the images are minimized, thereby rapidly checking out the information (contents) in the countries and the regions with poor internet environment; and, in the change of the language, since the page loaded once can be utilized as it is without changing the language through the movement of the webpage, only the text portions of the information (contents) is transmitted in real time so as to change the language, so that it is not necessary to reload the unnecessary HTML tags and the common parts of the web site (the images and videos, etc. such as the top menu, the advertisement, the bottom menu, and the information (contents)), thereby minimizing the traffic.

BRIEF DESCRIPTION OF THE DRAWINGS

[0018] The above and other objects, features and advantages of the present invention will be more apparent from the following detailed description taken in conjunction with the accompanying drawings, in which:

[0019] FIG. 1 is an entire block diagram illustrating a smart device capable of easily converting into multinational languages according to the present invention;

[0020] FIG. 2 is a block diagram illustrating a multinational language conversion management server of a smart device capable of easily converting into multinational languages according to the present invention;

[0021] FIG. 3 is a block diagram illustrating a multinational language keyboard conversion means of a smart device capable of easily converting into multinational languages according to the present invention;

[0022] FIG. 4 is a block diagram illustrating a multinational language keyboard translation means of a smart device capable of easily converting into multinational languages according to the present invention;

[0023] FIG. 5 is a block diagram illustrating a long press translation means of a smart device capable of easily converting into multinational languages according to the present invention; and

[0024] FIG. 6 through FIG. 8 are example views illustrating a multinational language selector opening/closing button and a multinational language selector button of a smart device capable of easily converting into multinational languages according to the present invention.

BEST MODE

Mode for Invention

[0025] There is provided a smart device capable of easily converting into multinational languages includes a smart device **100** for connecting to a website for providing multinational language information (contents), transmitting unique key value information of particular original informa-