AUTOMATIC TRANSLATING METHOD AND MACHINE

Abstract

A superior automatic translation system (100), which has a plurality of translating environments, appropriately translates original text in a WWW page, downloaded from a WWW server across the Internet (70), to provide a translation of the text.

A computer process according to the present invention comprises a translation engine (120), for translating foreign language text into native language text; a plurality of translating environments; and a database relative to URL character strings and translating environments. When a user enters a URL character string at a WWW browser screen, a designated WWW page is downloaded via the Internet (70). The database is examined to find a URL character string that most nearly resembles (is most analogous to) the input URL character string. Then, the translation engine (120) employs the selected translating environment to translate the foreign language text in the downloaded WWW page into native language text. The native language text obtained by the translation process is transmitted to the WWW browser (150) and is displayed on the browser screen.

Fig. 2