

MULTILINGUAL CHARACTER INPUT DEVICE

【Abstract】

Disclosed is a multilingual character input device. The multilingual character input device comprising a keyboard unit for displaying character phonemes converted from characters per language in a software-selected country on a key and selectively receiving the input of the displayed character phonemes; a display unit for displaying the received input character on a display; a storage unit for storing character phonemes, a list of data and a program; and, a control unit for controlling the keyboard unit and the display unit, wherein, the keyboard unit comprises: a numeric/symbol keys section for displaying numbers and symbols disposed at an upper part; an F keys section disposed below the numeric/symbol keys section for displaying functions, characters or preset functions and plurality of F keys are addible; a character keys section disposed below the F keys section for displaying basic phonemes of each language, and; a plurality of additional keys in the character keys section for displaying variant phonemes or preset symbols, wherein if language conversion is performed through a language conversion key of the keyboard unit, a language exceeding the phoneme number of the character keys section is assigned to the F keys section and the plurality of additional keys so as to display all character phonemes, so that the input of the characters for each language is received by one key stroke.

[FIG. 4a]