ABSTRACT OF THE DISCLOSURE

METHOD AND APPARATUS FOR INPUTTING CHINESE CHARACTERS IN A TELEPHONE SET, AND TELEPHONE SET WITH A CHINESE CHARACTER INPUT FUNCTION

In a technique for inputting Chinese characters using twelve keys on a telephone set, the user operates a keyboard portion of the telephone set to select the desired input mode. In the direct dialing mode, the number signals inputted by the user through the keyboard portion are transmitted by a control portion directly to a communications portion to commence dialing and establish communication. In the character input mode, the control portion controls a keyboard signal converting portion to convert the Mandarin Chinese phonetic signals inputted by the user through the keyboard portion into corresponding Mandarin Chinese phonetic symbols with reference to a key-to-phonetic table. Thereafter, a phonetic-to-character converting portion converts the Mandarin Chinese phonetic symbols in a phonetic symbol and character string of a buffer region into Chinese characters with reference to a dictionary.

Fig. 1