

CHINESE CHARACTER INPUT APPARATUS FOR A TELEPHONE
SET

ABSTRACT OF THE DISCLOSURE

A Chinese character input technique for a telephone set utilizes the twelve keys on the telephone set to input Chinese characters, and does not require the input of a character converting marker, such as the "*" marker. After the user inputs key signals through the keypad portion of the telephone set, reference is made to a phonetic table to convert the same into phonetic markers. After the phonetic markers for a first converted character have been inputted, and when the second phonetic marker for a succeeding character is inputted, automatic reference to a sound-to-character converting dictionary is made to convert the first character phonetic markers into a character. As such, a minimum number of key inputs is needed to input Chinese characters in a telephone set to dramatically increase the Chinese character input efficiency in the telephone set.

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Fig. 1