

METHOD OF ENCODING A DOCUMENT WITH TEXT CHARACTERS, AND METHOD
OF SENDING A DOCUMENT WITH TEXT CHARACTERS FROM A TRANSMITTING
COMPUTER SYSTEM TO A RECEIVING COMPUTER SYSTEM

ABSTRACT

A method of encoding a document with text characters includes the steps of providing a font memory (10) with a first memory region (11) for storing a plurality of basic unit information and a second memory region (13) for storing a plurality of character information, and selecting a text character of the document. If the character information corresponding to the selected text character is found in the font memory (10), a corresponding user-defined code is assigned to the selected text character and is stored in a character information region (23) of a font file (20). The character information corresponding to the selected text character is stored in the character information region (23), and the basic unit information of the constituting basic units that constitute the selected text character is stored in a basic unit information region (21) of the font file (20). If the character information corresponding to the selected text character is not found in the font memory (10), a corresponding user-defined code is assigned to the selected text character and is stored in the character information region (23), and outline data of the selected text character is generated and stored as character information of the selected text character in the font file (20).

(Figure 1)