

This Sheet Has Been Replaced



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REPLACED

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ABSTRACT

CHARACTER GENERATING APPARATUS AND METHOD OF THE SAME

Disclosed are a character generating apparatus and a method of the same. The character generating apparatus comprises a storage means for storing character data that consist of coordinate data, a generation means for generating a character pattern according to the coordinate data stored in the storage means, a determination means for determining a parameter to make the character pattern thick or thin, and a conversion means for converting the coordinate data according to the parameter determined by the determination means; and employing the generation means to generate a thick or thin character pattern according to coordinate data converted by the conversion means.

The character generating method, which employs this apparatus, requires only a small memory capacity to generate character data for font styles with various weights.