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(54) **USER INTERFACE FOR CHARACTER ENTRY USING A MINIMUM NUMBER OF SELECTION KEYS**

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**ABSTRACT**

(57) The present invention is a method and apparatus for entry of alphanumeric characters or symbols, employing fewer, data entry keys than the number of characters to be selected from. In particular the invention "multiplexes" a given display area to control the display of specific character groupings and to facilitate user selection and entry or editing of characters.

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