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(54) **METHOD AND APPARATUS FOR USE OF ROTATIONAL USER INPUTS**

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(57) **ABSTRACT**

Improved approaches for users of computing devices to interact with graphical user interfaces are described. According to one aspect, a rotational user action supplied by a user at a user input device is transformed into linear action with respect to a graphical user interface. According to another aspect, a portion of an extended list of items is displayed by a graphical user interface and, through rotational user actions at a user input device, the portion of the list being displayed can be varied with welcomed ease of use. Although the type of computing device can vary, the improved approaches are particularly well-suited for use with a portable media player.

(73) Assignee: **Apple Computer, Inc.**

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