



(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2003/0128192 A1**  
van Os (43) **Pub. Date: Jul. 10, 2003**

(54) **USER INTERFACE FOR ELECTRONIC DEVICES FOR CONTROLLING THE DISPLAYING OF LONG SORTED LISTS**

(52) **U.S. Cl. .... 345/173**

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(57) **ABSTRACT**

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In a user-interface application, a computing apparatus has a user-interface to assist the user in searching for information from a data array. In an example embodiment according to the present invention, the data array is an ordered list of addresses. In a UI so equipped, the user experiences a particular sequence of events. The user begins at a point on a list of addresses. After the user rotates a jog/shuttle knob, the list rolls down a low rate. As the user rotates the jog/shuttle knob further the scroll accelerates. After a pre-determined time or number of items, a helper character is displayed. This character may represent a first letter of a name or a first digit of a telephone number. The UI displays the helper character to the user. The user continues to hold the position of the jog/shuttle knob until a help character, corresponding to his/her desired selection, appears. The user releases the jog/shuttle knob and may step through among a smaller group of data to locate the particular selection by incrementally rotating the knob from the neutral position.

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(21) **Appl. No.: 10/127,855**

(22) **Filed: Apr. 22, 2002**

**Related U.S. Application Data**

(60) **Provisional application No. 60/347,314, filed on Jan. 8, 2002.**

**Publication Classification**

(51) **Int. Cl.<sup>7</sup> ..... G09G 5/00**

