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(54) **METHOD, DEVICE, AND GRAPHICAL USER INTERFACE FOR DIALING WITH A CLICK WHEEL**

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(57) **ABSTRACT**

One aspect of the invention involves a computer-implemented method in which a portable communications device with a click wheel and a display detects a plurality of finger contacts with the click wheel. Each finger contact includes an angular displacement of the finger contact on the click wheel between an initial location and a final location of the finger contact. The device displays an image that includes digits arranged in a circle. The image rotates, in response to each finger contact, by an amount determined in accordance with the angular displacement of the finger contact. For each finger contact, the device determines a digit. The determined digit is independent of the initial location of the finger contact on the click wheel. The device performs a task using the determined digits. Exemplary tasks include dialing a telephone number and sending numeric input to a remote computer.

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