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**United States Patent
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(54) **LIST SCROLLING AND DOCUMENT TRANSLATION, SCALING, AND ROTATION ON A TOUCH-SCREEN DISPLAY**

(75) **Inventor:** **Bas Ording**, San Francisco, CA (US)

(73) **Assignee:** **Apple Inc.**, Cupertino, CA (US)

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G06F 3/01 (2006.01)
G06F 3/048 (2006.01)
G06F 3/033 (2006.01)
G06F 3/14 (2006.01)

(52) **U.S. Cl.** **715/702**; 715/764; 715/769;
715/863; 715/864

(58) **Field of Classification Search** **715/702**
See application file for complete search history.

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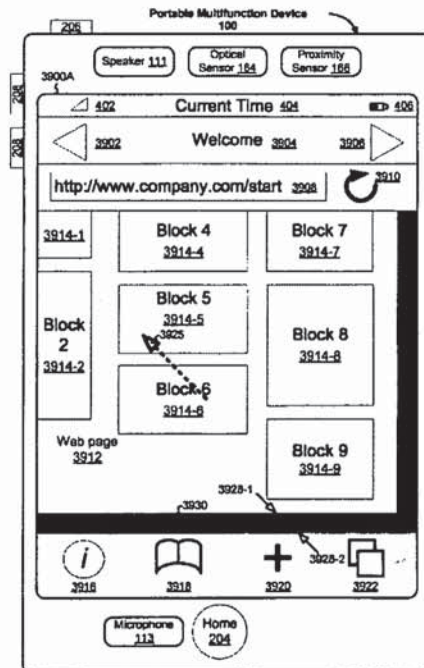
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Primary Examiner—Rachna S Desai

(57) **ABSTRACT**

In accordance with some embodiments, a computer-implemented method for use in conjunction with a device with a touch screen display is disclosed. In the method, a movement of an object on or near the touch screen display is detected. In response to detecting the movement, an electronic document displayed on the touch screen display is translated in a first direction. If an edge of the electronic document is reached while translating the electronic document in the first direction while the object is still detected on or near the touch screen display, an area beyond the edge of the document is displayed. After the object is no longer detected on or near the touch screen display, the document is translated in a second direction until the area beyond the edge of the document is no longer displayed.



PLAINTIFF'S EXHIBIT NO. 2321
United States District Court
Northern District of California
No. 11-CV-01846-LHK (PSG)
Apple Inc. v. Samsung Elecs.
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EX PARTE
REEXAMINATION CERTIFICATE
ISSUED UNDER 35 U.S.C. 307

NO AMENDMENTS HAVE BEEN MADE TO
THE PATENT

2
AS A RESULT OF REEXAMINATION, IT HAS BEEN
DETERMINED THAT:

5 The patentability of claims 1-20 is confirmed.

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