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**Kim et al.**

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(54) **TOUCH-SCREEN USER INTERFACE**

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(51) **Int. Cl.**

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| ***G06F 3/0488*** | (2013.01) |
| ***G10L 13/033*** | (2013.01) |

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CPC ..... ***G06F 3/04847*** (2013.01); ***G06F 3/0488*** (2013.01); ***G10L 13/033*** (2013.01)

(58) **Field of Classification Search**
None
See application file for complete search history.

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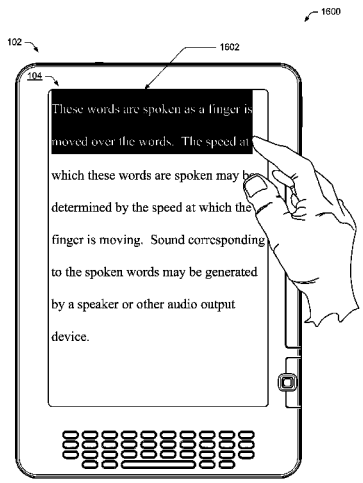
(57) **ABSTRACT**

A user interface for a touch-screen display of a dedicated handheld electronic book reader device is described. The user interface detects human gestures manifest as pressure being applied by a finger or stylus to regions on the touch-screen display. In one implementation, the touch-screen user interface enables a user to turn one or more pages in response to applying a force or pressure to the touch-screen display. In another implementation, the touch-screen user interface is configured to bookmark a page temporarily by applying a pressure to the display, then allowing a user to turn pages to a new page, but reverting back to a previously-displayed page when the pressure is removed. In another implementation, the touch-screen user interface identifies and filters electronic books based on book size and/or a time available to read a book. In another implementation, the touch-screen user interface converts text to speech in response to a user touching the touch-screen display.

**22 Claims, 19 Drawing Sheets**