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# (12) United States Patent

Anderson et al.

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(54)	REVIEWING AND NAVIGATING AMONG
	IMAGES ON AN IMAGE CAPTURE UNIT
	USING A THUMBNAIL POSITION MEMORY
	RAR

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patent is extended or adjusted under 35 U.S.C. 154(b) by 0 days.

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## Related U.S. Application Data

- (63) Continuation-in-part of application No. 08/708,370, filed on Sep. 4, 1996, now Pat. No. 6,097,431.
- (51) Int. Cl.<sup>7</sup> ...... H04N 5/222
- (52) **U.S. Cl.** ...... 348/333.11; 348/333.05

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#### (57) ABSTRACT

A method for reviewing and navigating among stored images on an image capture unit having a display, wherein each of the stored images is represented by a thumbnail image is disclosed. The method begins by displaying a page of thumbnail images on a display in which when the page is full of thumbnails, the thumbnails are arranged in an N×M array. A memory bar is displayed adjacent to the page on the display, wherein the memory bar indicates a position of the displayed page in relation to the other pages of stored images. The user may navigate among the thumbnail images in the displayed page via the up, down, right and left buttons, where a highlight area indicates a location of a currently selected thumbnail. The user may also navigate from the displayed page to other pages via up, down, right and left buttons, wherein the displayed page is replaced with a second page. In response, the memory bar is updated to indicate a position of the second page in relation to the other pages.

#### 35 Claims, 18 Drawing Sheets

