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**Bederson et al.**

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(54) **TECHNIQUES TO MODIFY CONTENT AND VIEW CONTENT ON A MOBILE DEVICE**

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(\* ) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 299 days.  
  
This patent is subject to a terminal disclaimer.

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**Related U.S. Application Data**  
(63) Continuation of application No. 12/836,424, filed on Jul. 14, 2010, now Pat. No. 9,778,810.

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(51) **Int. Cl.**  
**G06F 3/0481** (2013.01)

(52) **U.S. Cl.**  
CPC ..... **G06F 3/0481** (2013.01); **G06F 3/04817** (2013.01)

(58) **Field of Classification Search**  
CPC ..... G06F 3/0481; G06F 3/04817  
See application file for complete search history.

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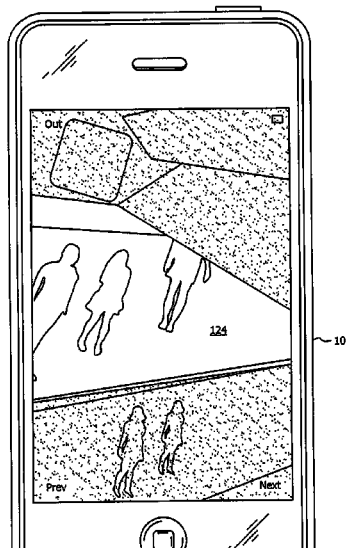
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(57) **ABSTRACT**

A computer-based method for rendering modified graphical content is disclosed. The graphical content includes a plurality of cells. The method includes receiving the graphical content with metadata modifying the graphical content, rendering the graphical content upon a screen according to the metadata, and receiving user input. The method also includes in response to the user input, progressing through at least a subset of the cells, wherein the progressing includes moving a camera view from cell to cell in the at least a subset, each of the cells in the at least a subset being displayed as a focus point with surrounding area being adjusted in opacity according to the metadata.

**7 Claims, 19 Drawing Sheets**



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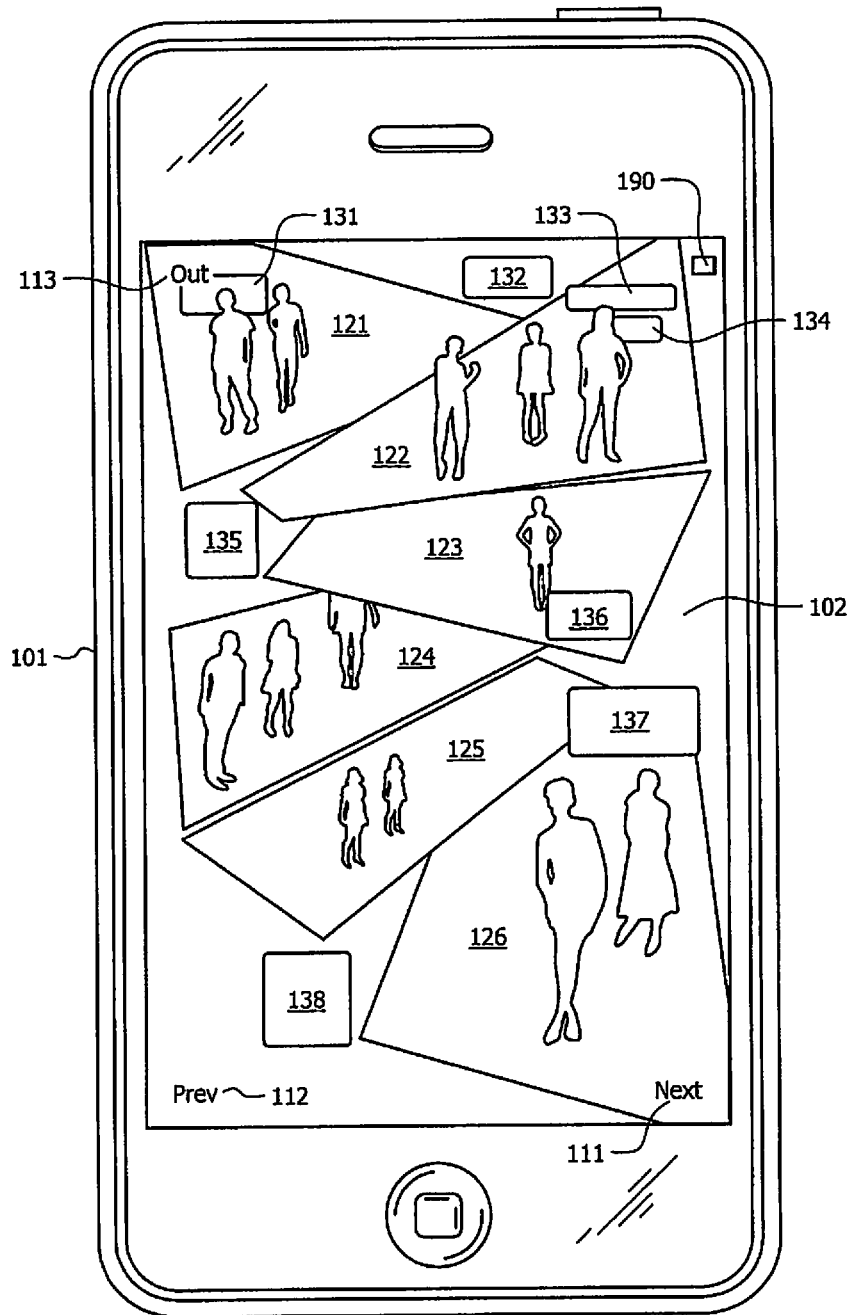


FIG. 1

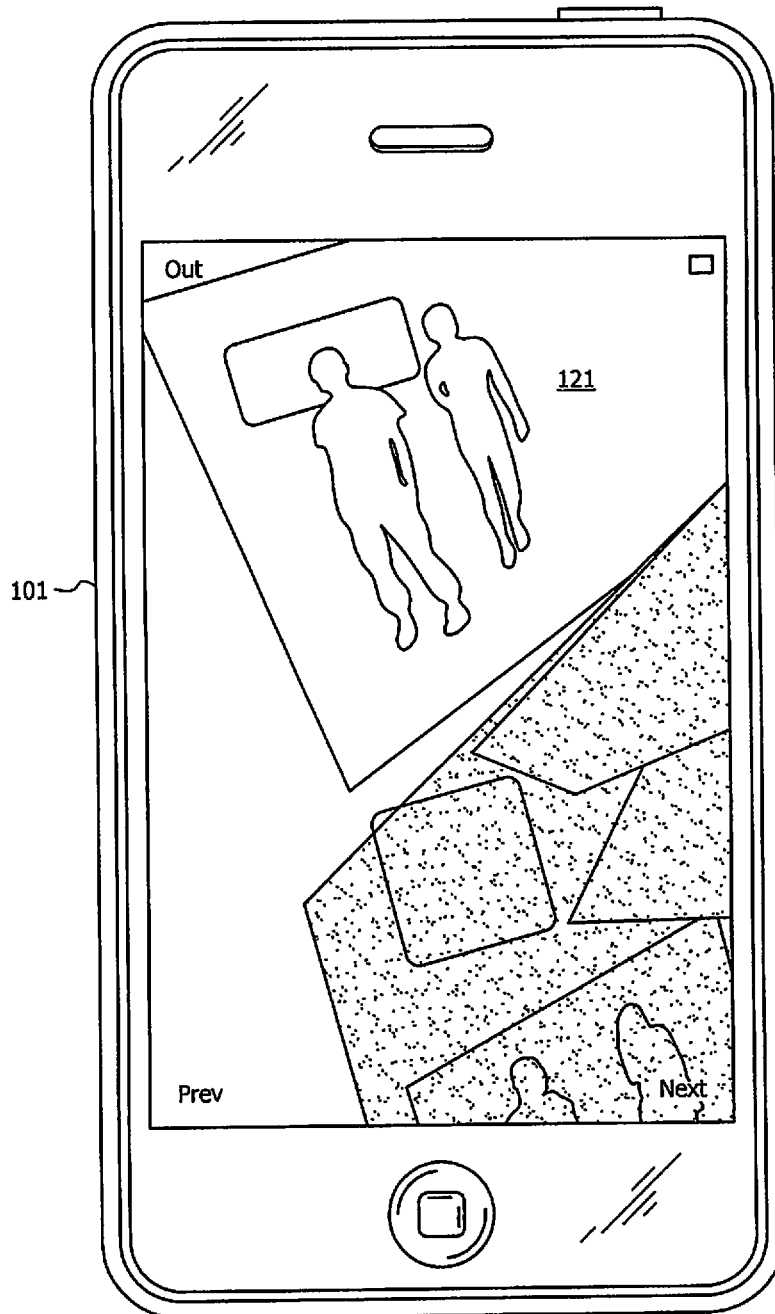


FIG. 2

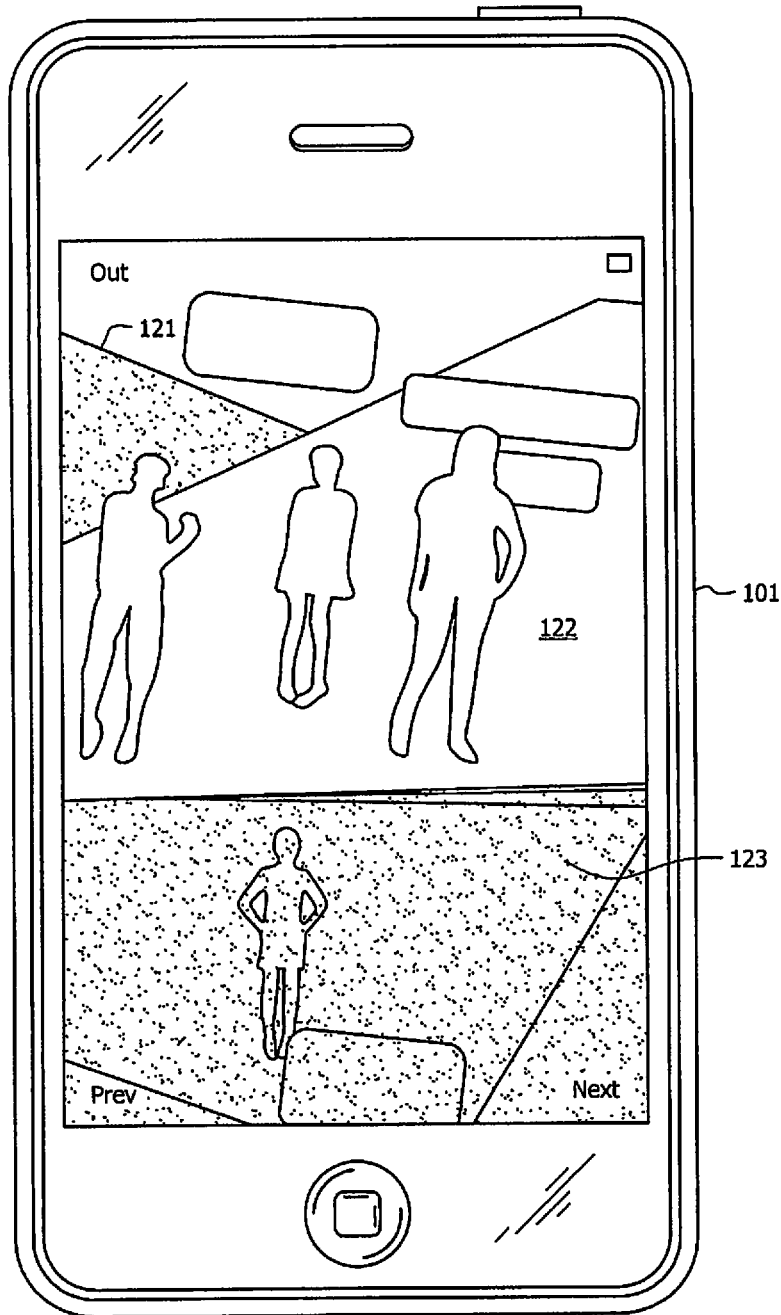


FIG. 3

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