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(12) United States Patent

Billmaier et al.

(54) SYSTEM AND METHOD FOR FOCUSED NAVIGATION USING OPTION TYPE FILTERS

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(*) Notice: Subject to any disclaimer, the term of this

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This patent is subject to a terminal dis-

claimer.

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Related U.S. Application Data

- (63) Continuation of application No. 11/442,926, filed on May 30, 2006, now Pat. No. 7,487,459, which is a continuation of application No. 10/113,820, filed on Mar. 29, 2002, now Pat. No. 7,055,104, which is a continuation-in-part of application No. 10/097,174, filed on Mar. 12, 2002, now abandoned.
- (60) Provisional application No. 60/315,731, filed on Aug. 29, 2001, provisional application No. 60/317,612, filed on Sep. 6, 2001, provisional application No. 60/324,997, filed on Sep. 26, 2001.
- (51) Int. Cl. *G06F 3/00* (2006.01) *G06F 13/00* (2006.01) *G09G 5/00* (2006.01)

(10) Patent No.:

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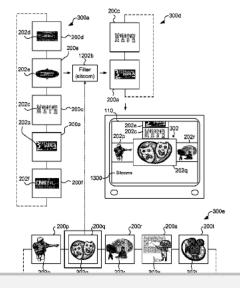
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(57) ABSTRACT

A sequence of cards representing filters is displayed along a first axis of a user interface with a single card being displayed in a focus area. The card in the focus area defines a selected object type filter, which is applied to another sequence of available options. The filtered sequence is then displayed along another (perpendicular) axis of the user interface, which only includes options corresponding to the selected option type filter.

22 Claims, 16 Drawing Sheets





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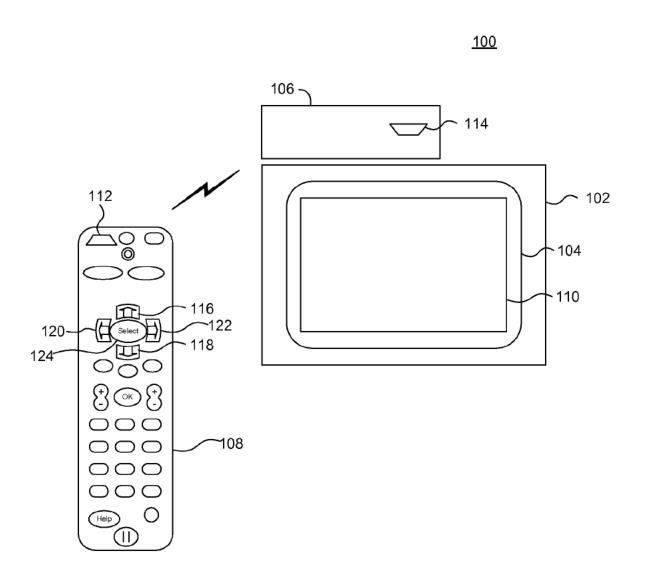


FIG. 1

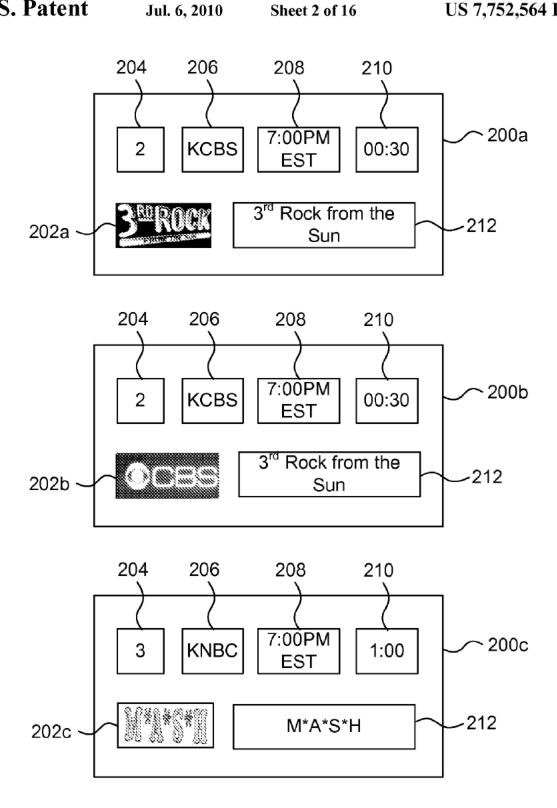


FIG 2



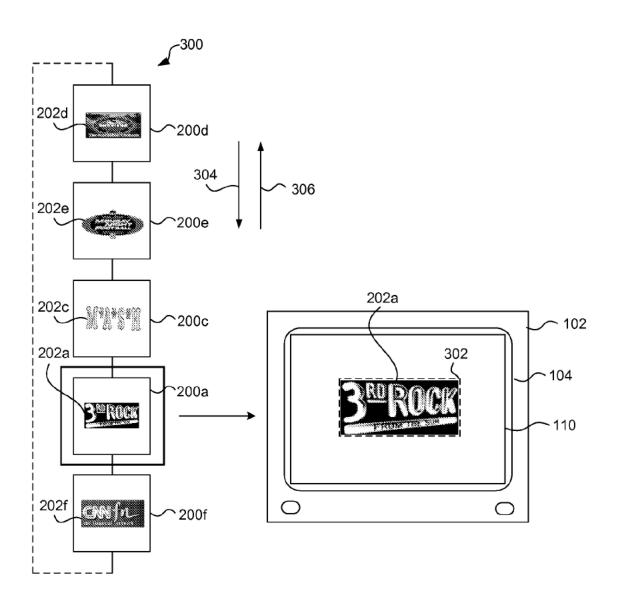


FIG. 3



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