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(12) United States Patent Bellotti

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(54) CONTEXT AND ACTIVITY-DRIVEN CONTENT DELIVERY AND INTERACTION

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patent is extended or adjusted under 35

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(51) Int. Cl. *G06F 17/30*

G06F 17/30 (2006.01)

(52) **U.S. Cl.**

(58) Field of Classification Search

None

See application file for complete search history.

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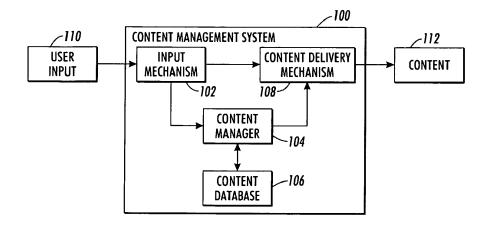
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(57) ABSTRACT

One embodiment of the present invention provides a computing device that delivers personally-defined context-based content to a user. This computing device receives a set of contextual information with respect to the user, and processes the contextual information to determine a context which is associated with an activity being performed by the user. The computing device then determines whether either or both the context and a current activity of the user satisfy a trigger condition which has been previously defined by the user. If so, the computing device selects content from a content database, based on the context, to present to the user, and presents the selected content.

25 Claims, 4 Drawing Sheets





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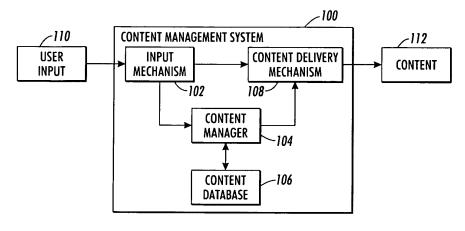


FIG. 1

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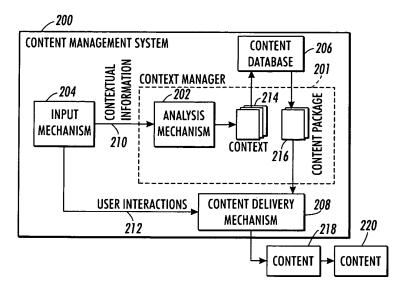


FIG. 2A

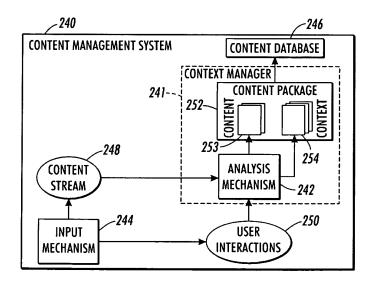
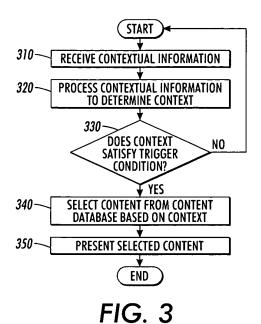
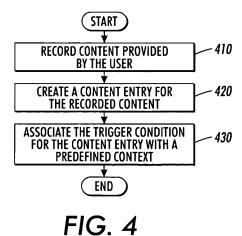


FIG. 2B



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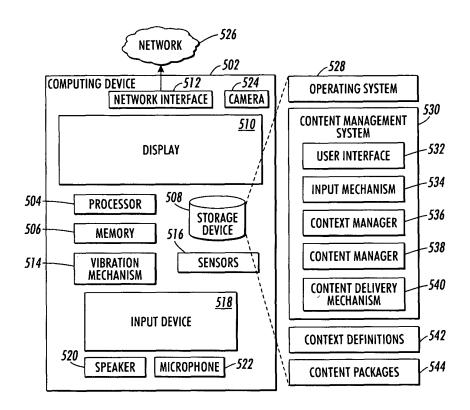


FIG. 5

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