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(54) **SMART CAR RADIO**

Publication Classification

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(57) **ABSTRACT**

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The present invention provides a large capacity, user defined audio content delivery system. The system delivers uninterrupted music and delivers information content (e.g., news by evaluating and encoding an input audio stream while outputting another stream. Undesirable audio content (e.g., advertisements and unwanted news) are not present in the output audio stream as only desired portions of information content are stored for playback on demand. The invention also includes a user interface that is simple enough to facilitate utilization of the audio system in an automobile and employs standard hardware available in typical computing and/or personal digital assistant equipment. Additionally, the audio system can be portable (e.g., as portable as a personal digital assistant) and can be updated in real time or off line via a personal computer.

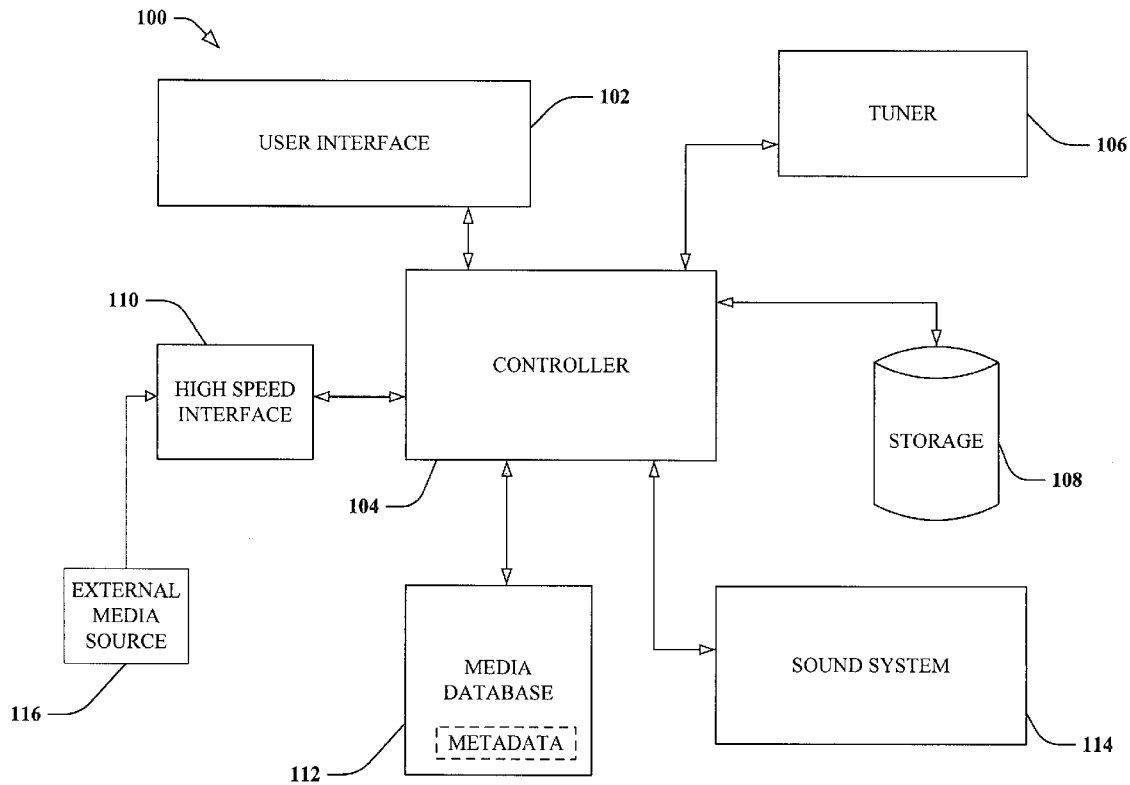
(73) Assignee: **Microsoft Corporation**, Redmond, WA

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Related U.S. Application Data

(63) Continuation of application No. 10/180,249, filed on Jun. 26, 2002.



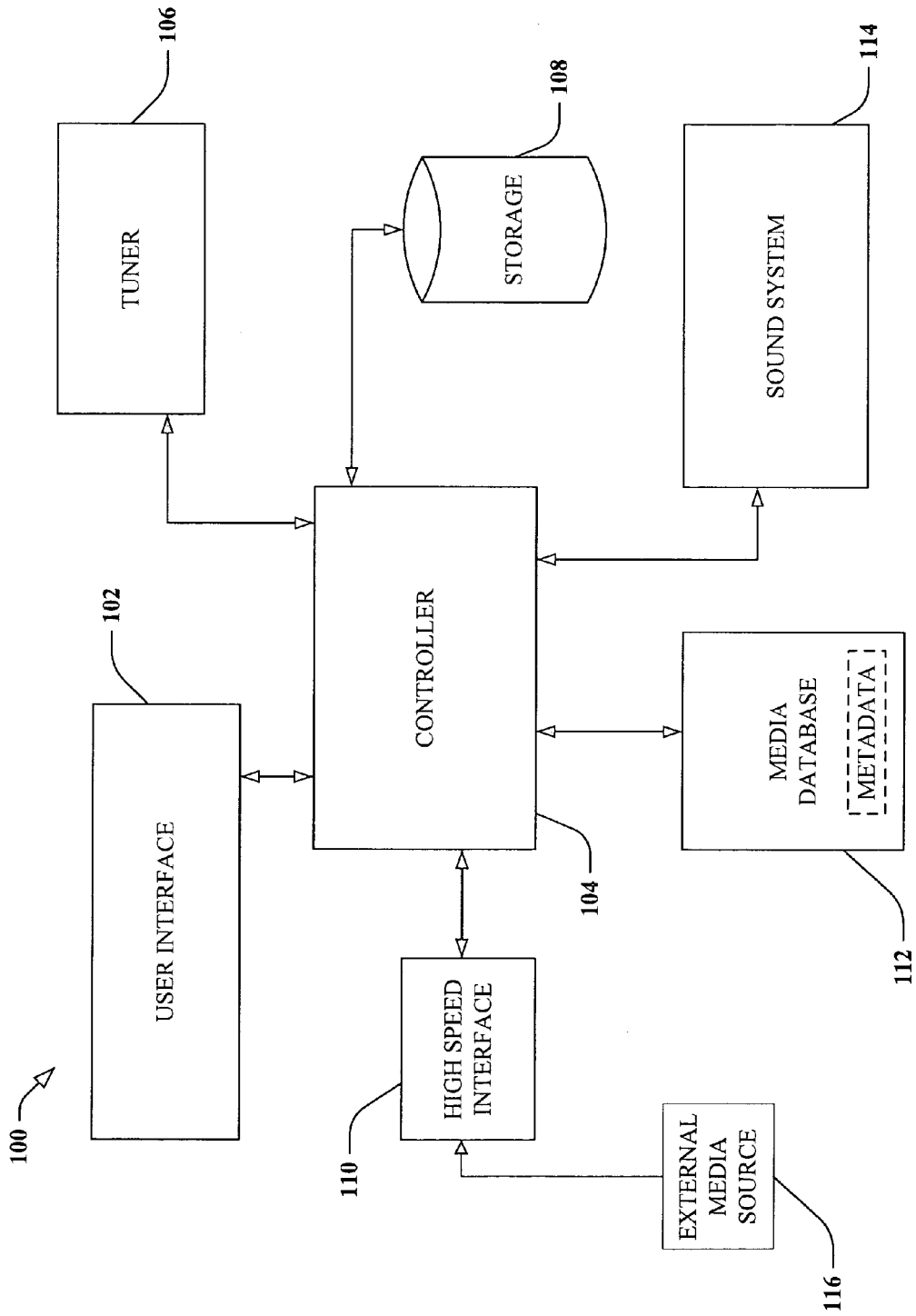


FIG. 1

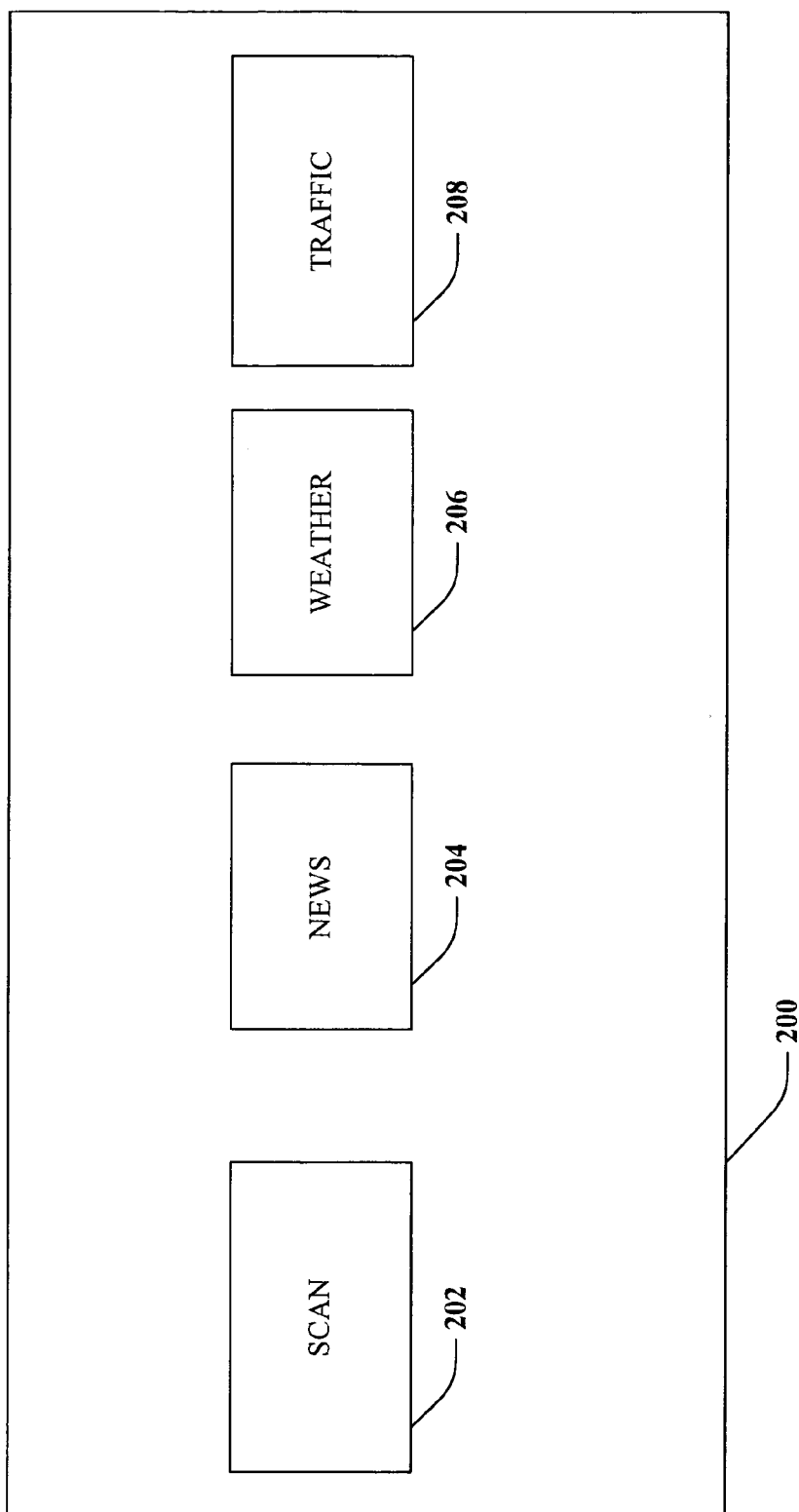


FIG. 2

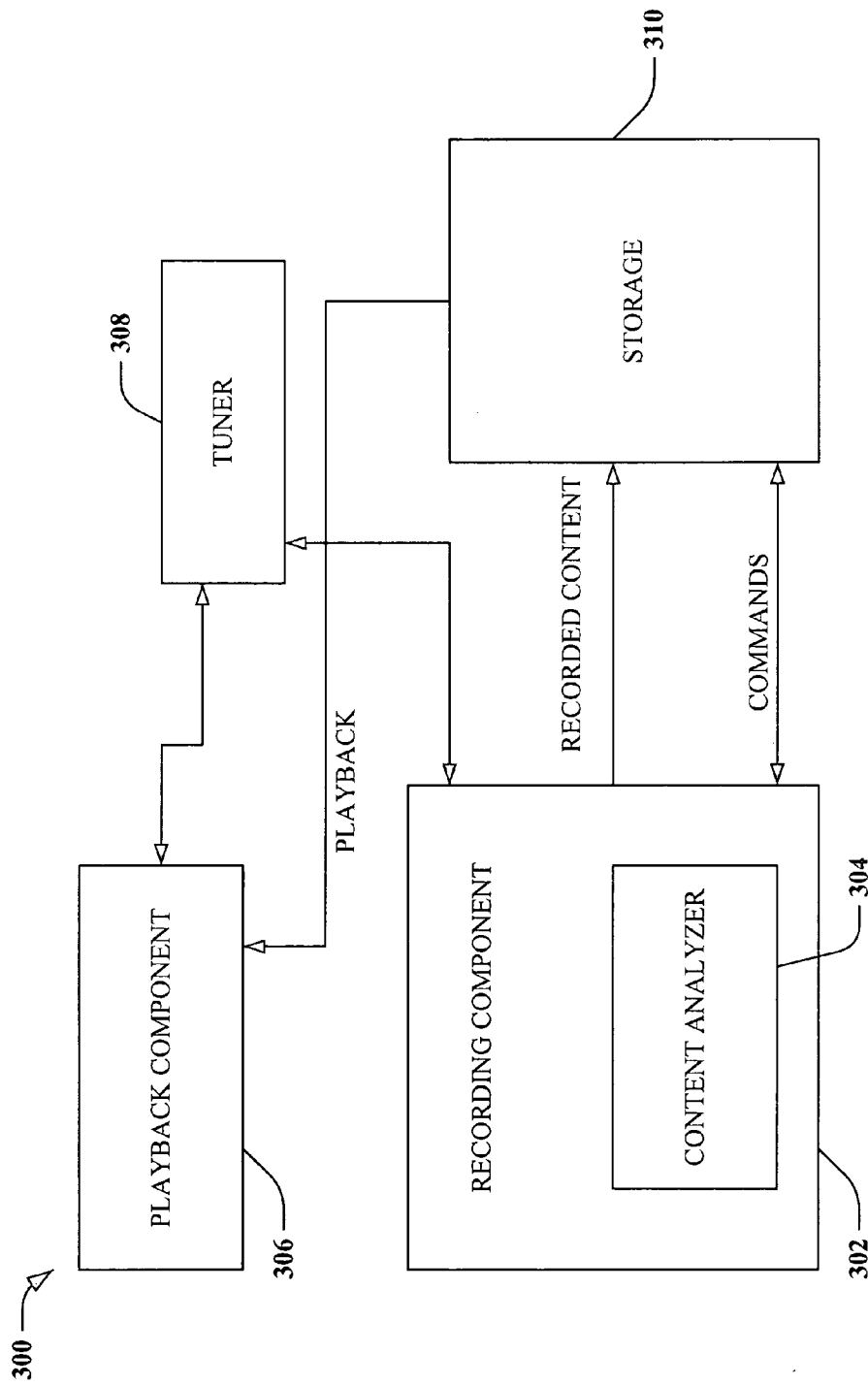


FIG. 3

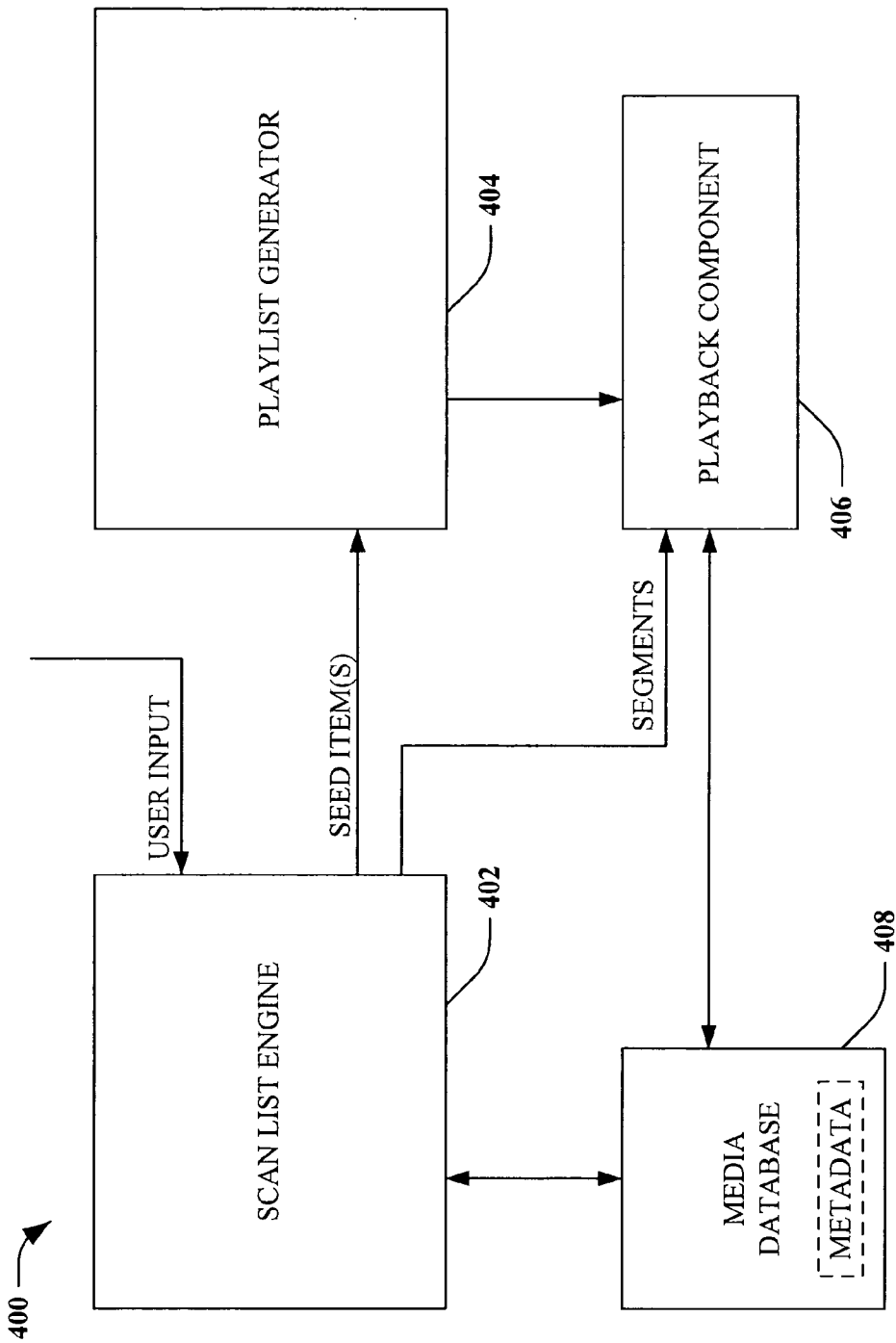


FIG. 4

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