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(54) **CONTEXTUAL AUDIO SYSTEM**

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H04W 4/029 (2018.01)

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CPC ***H04R 1/1041*** (2013.01); ***H04W 4/029*** (2018.02)

(58) **Field of Classification Search**
CPC H04R 1/1041; H04W 4/029
See application file for complete search history.

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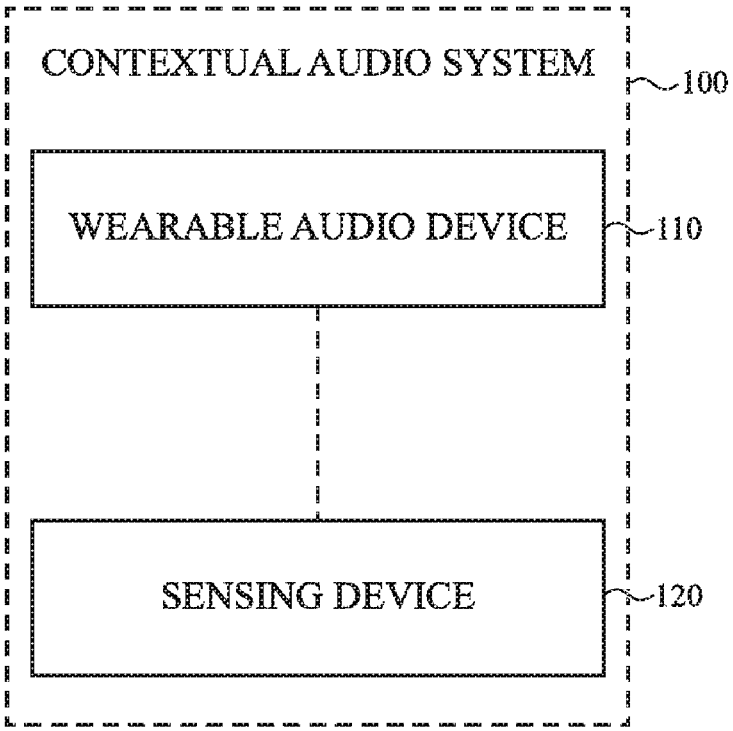
(57) **ABSTRACT**

A contextual audio system configured to adjust audio playback in response to positional data. The contextual audio system may include a wearable audio device and, optionally, a sensing device. In some embodiments, the sensing device and the wearable audio device are the same. Generally, the contextual audio system employs different types of data to determine a user's location and/or activity (both of which are examples of "context") and adjust audio output of the wearable audio device portion of the system.

19 Claims, 11 Drawing Sheets