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#### (54) USER CONFIGURABLE HEADSET FOR MONAURAL AND BINAURAL MODES

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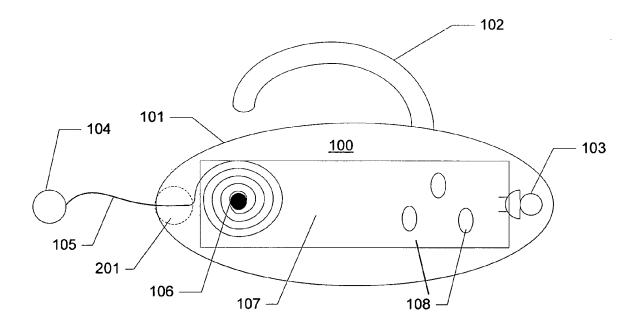
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**ABSTRACT** (57)

A headset is described that can be user-configured to be used in either monaural or binaural modes. The headset may include a first speaker for one ear, and a second speaker in an earpiece inserted in the headset body. The earpiece may be retractable, and upon removal from the headset, the headset may switch from monaural to binaural mode. The earpiece may communicate wirelessly with the headset, or may be coupled using a spring-loaded or manually retractable wire. The headset may wirelessly detect the addition of a second headset, and may switch to binaural mode based on this addition.



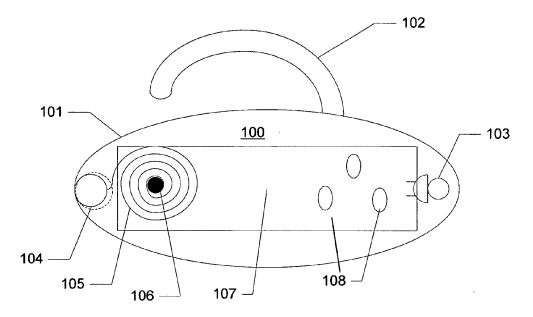


Fig. 1

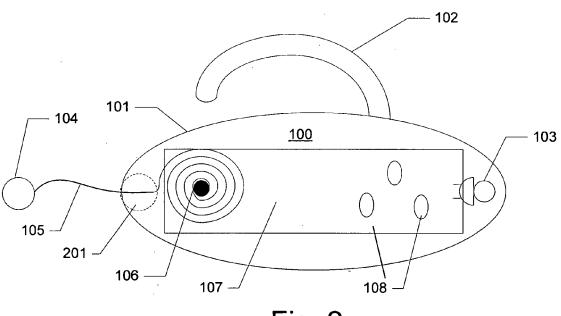


Fig. 2

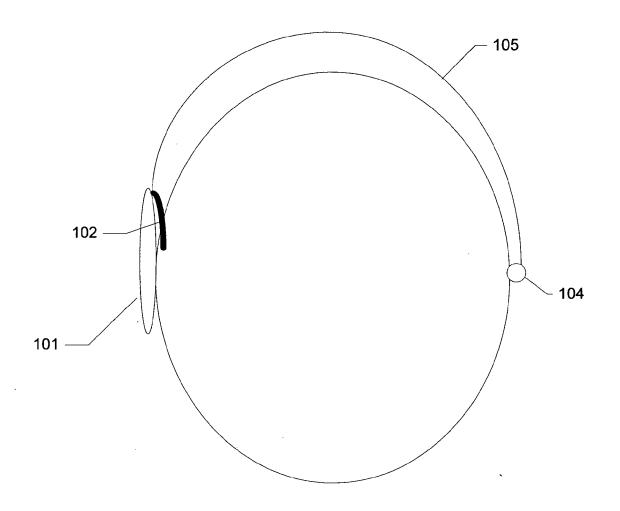


Fig. 3

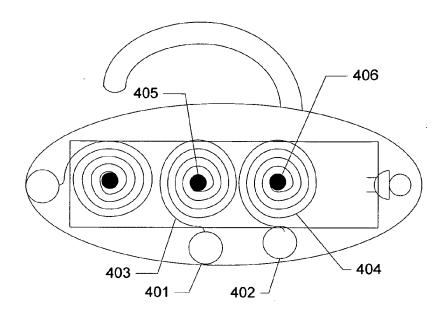
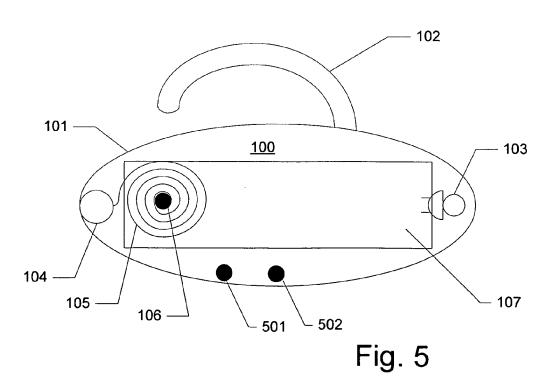
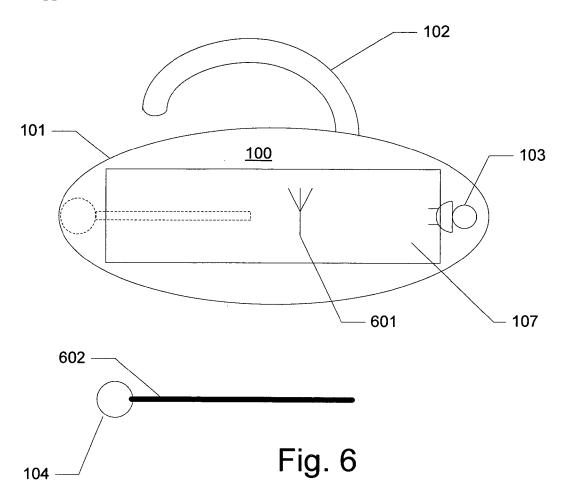


Fig. 4





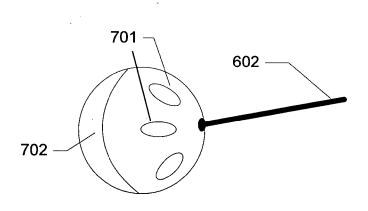


Fig. 7

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