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(54) Title: LISTENING DEVICE AND ACCOMPANYING SIGNAL PROCESSING METHOD

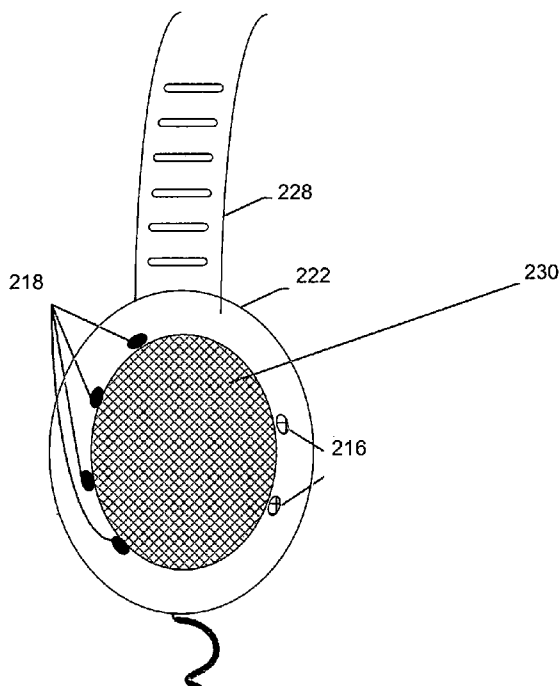


Figure 4a

(57) Abstract: A listening device (120; 220; 320), such as a pair of headphones, is provided for wearing by a user. It contains two or more sound emitters for directing sound to each ear (2) of the user. At least one of the sound emitters (116; 216, 316) is positioned such that sound is emitted in a direction substantially perpendicular to the axis of the ear canal (10) of the ear, and towards the wall of the concha (6) of the ear (2).

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