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(54) **SOFT SHELL IN-EAR EARPHONES WITH
MINIATURE SPEAKER INSERTS**

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- (52) **U.S. Cl.** **381/371**
- (57) **ABSTRACT**

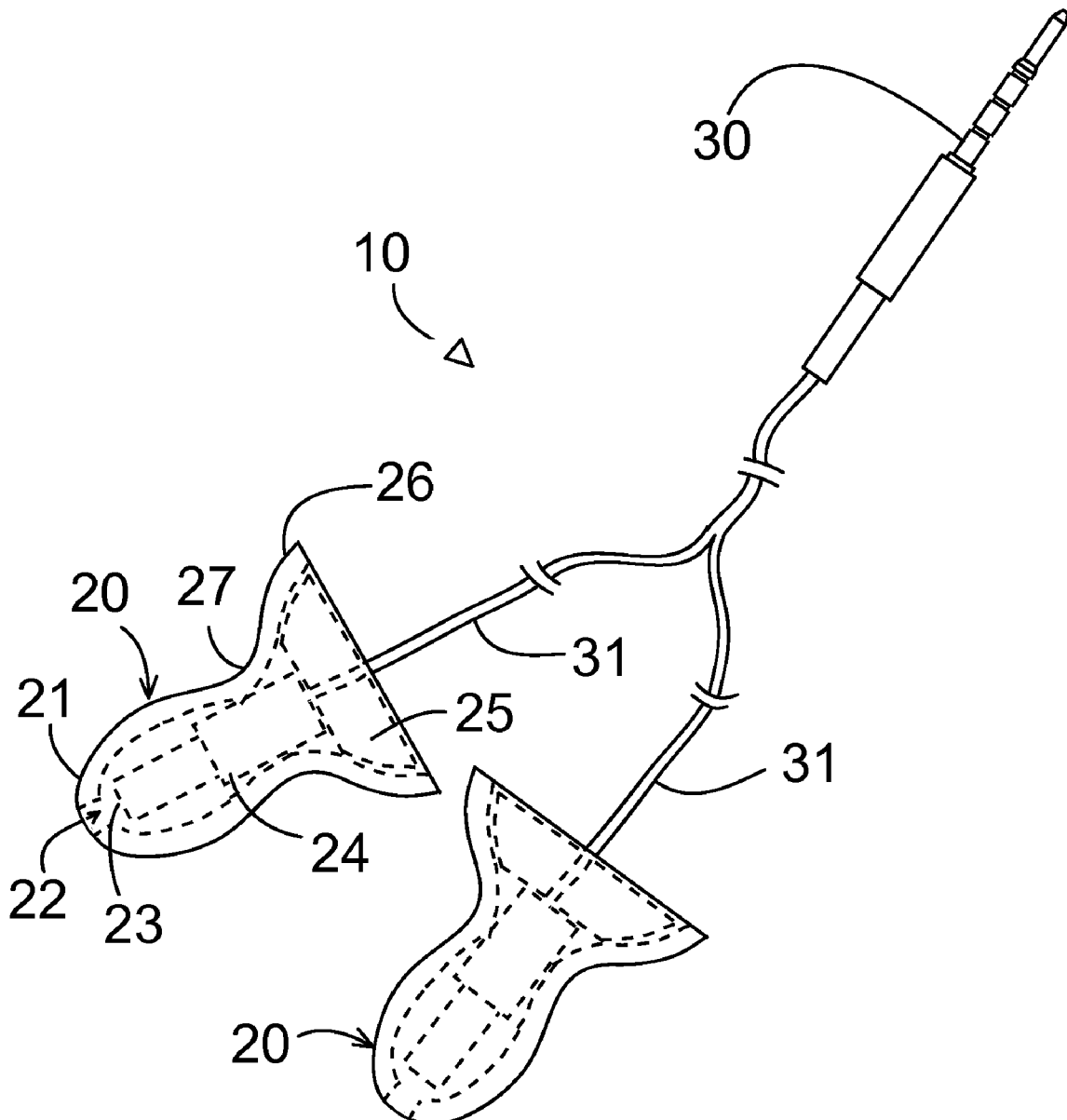
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A set of in-ear earphones has two outer shaped soft foam shell ear plugs each having a bulbous insert head with a sound hole and flared outer rim separated by a narrow waist. Each has an inserted miniature sound emitter supported by a firm foam insert engaging with the narrow waist. The foam insert and sound emitter are used to push the earphone into the ear canal. The outer rim is used to withdraw the earphone. The miniature sound emitter is connected to a wire that connects to a sound jack plug or a wireless sound receiver.



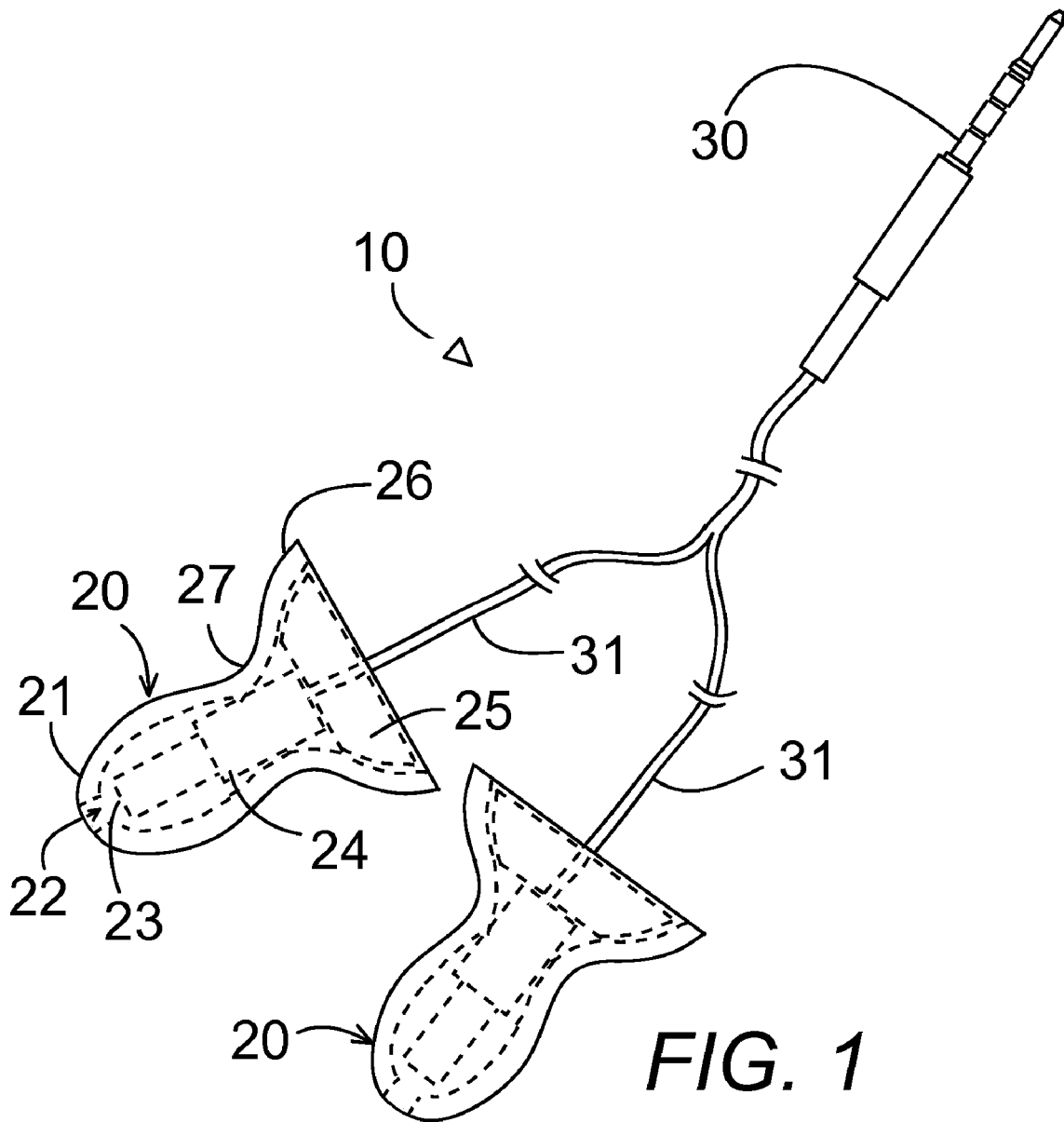


FIG. 1

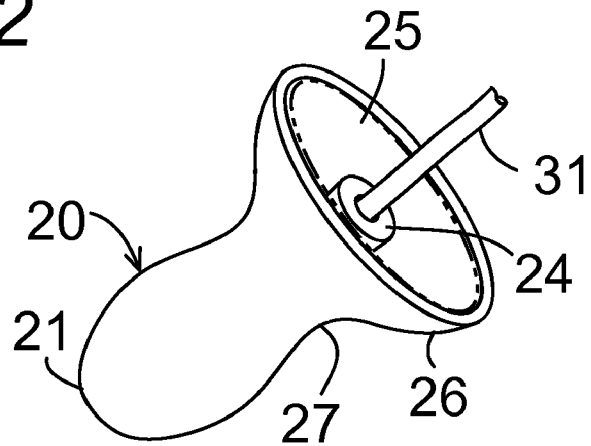
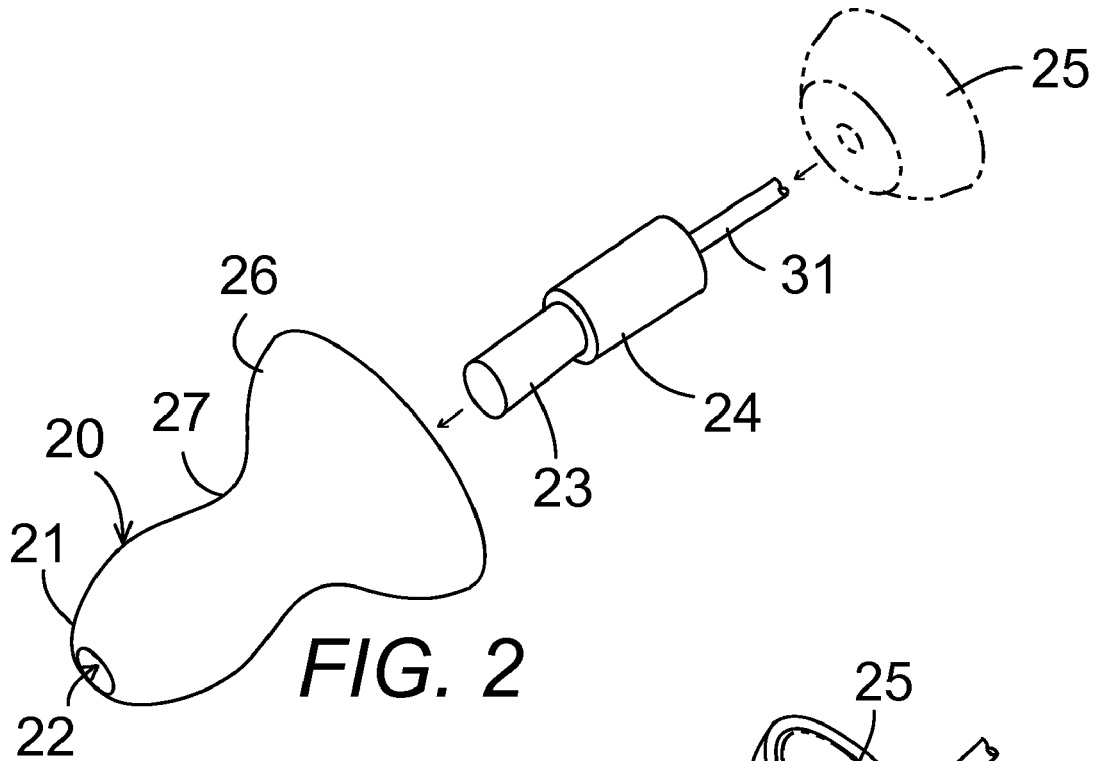


FIG. 3

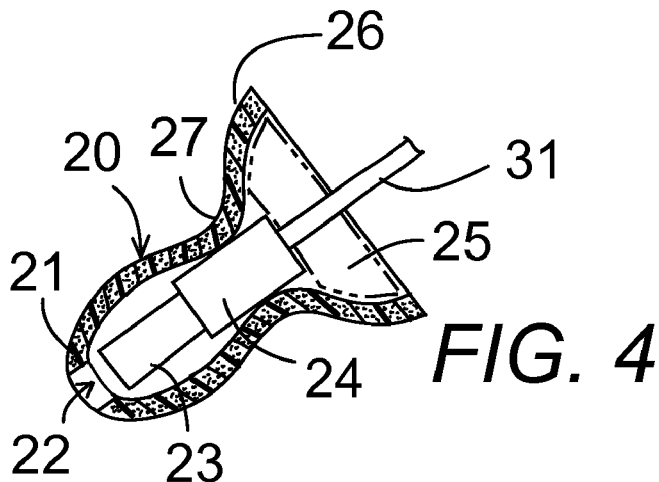
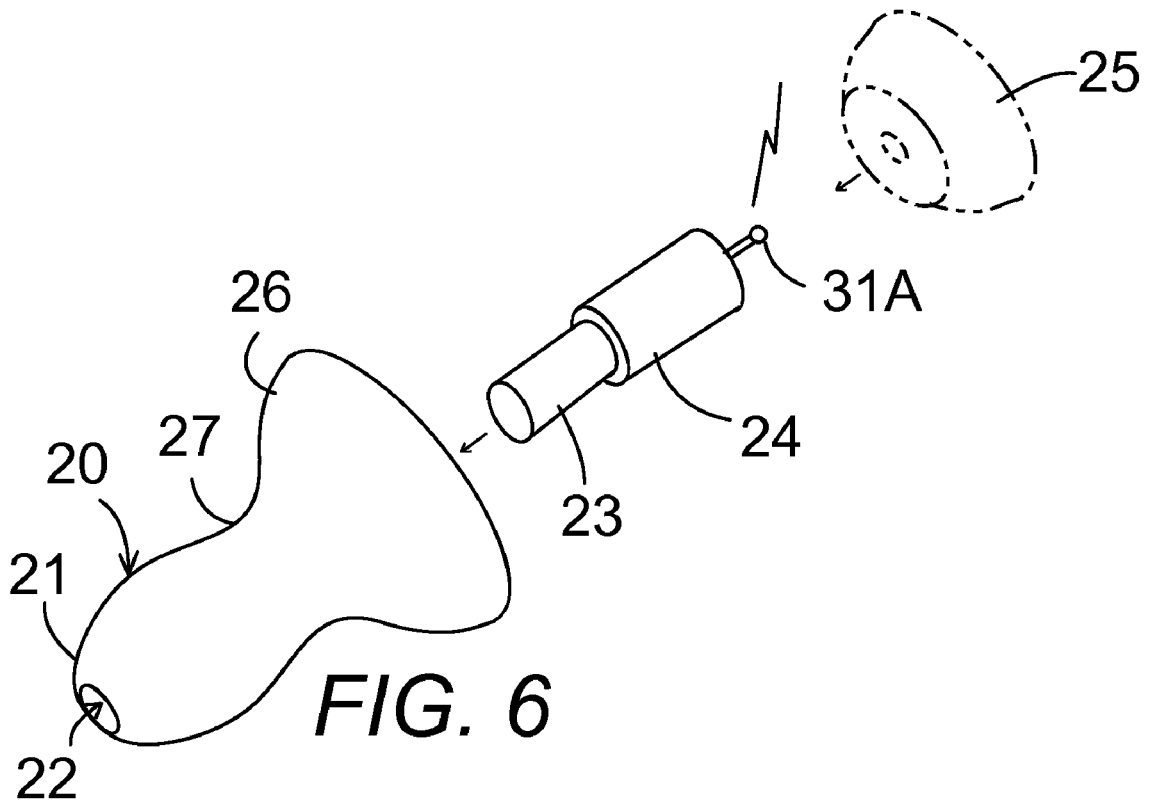
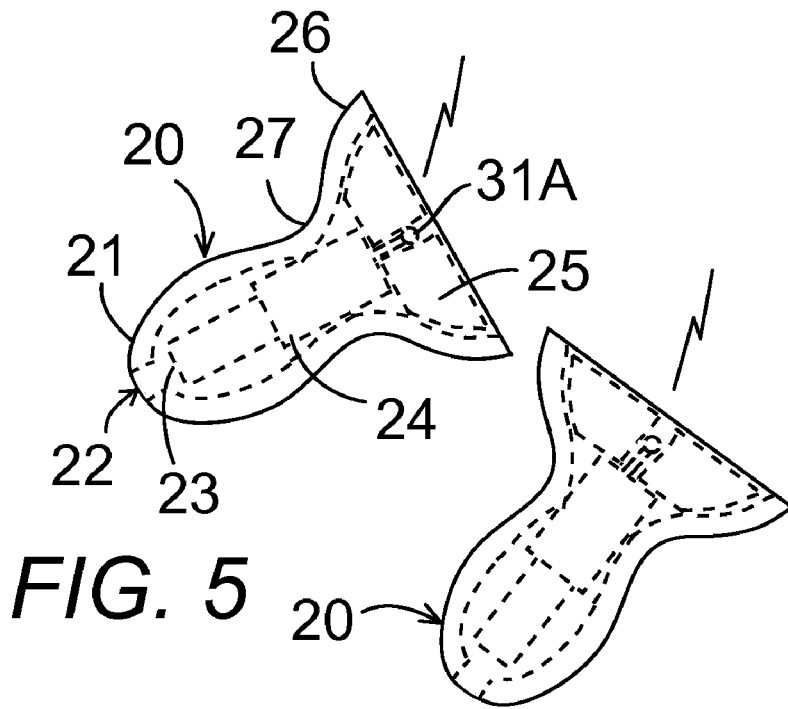


FIG. 4



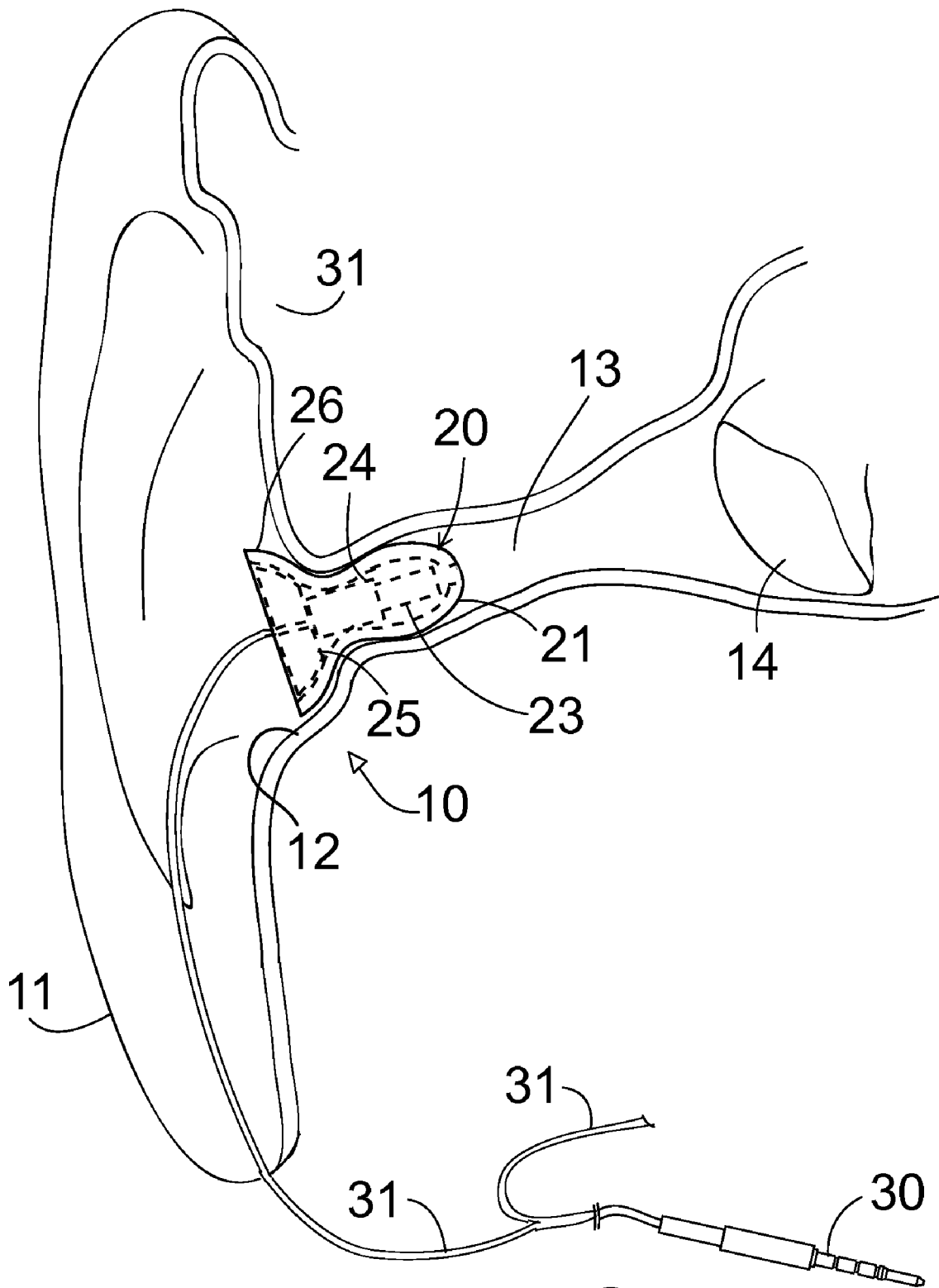


FIG. 7

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