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(12) **United States Design Patent**
Liu et al.

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- (54) **NECK FAN**
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- (30) **Foreign Application Priority Data**
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- (51) **LOC (12) Cl.** **23-04**
- (52) **U.S. Cl.**
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- (58) **Field of Classification Search**
USPC D26/59; D23/370–385, 411–414, 355, D23/351, 352, 349
CPC F04D 25/088; F04D 29/38; F21V 21/03; B63H 1/16
See application file for complete search history.

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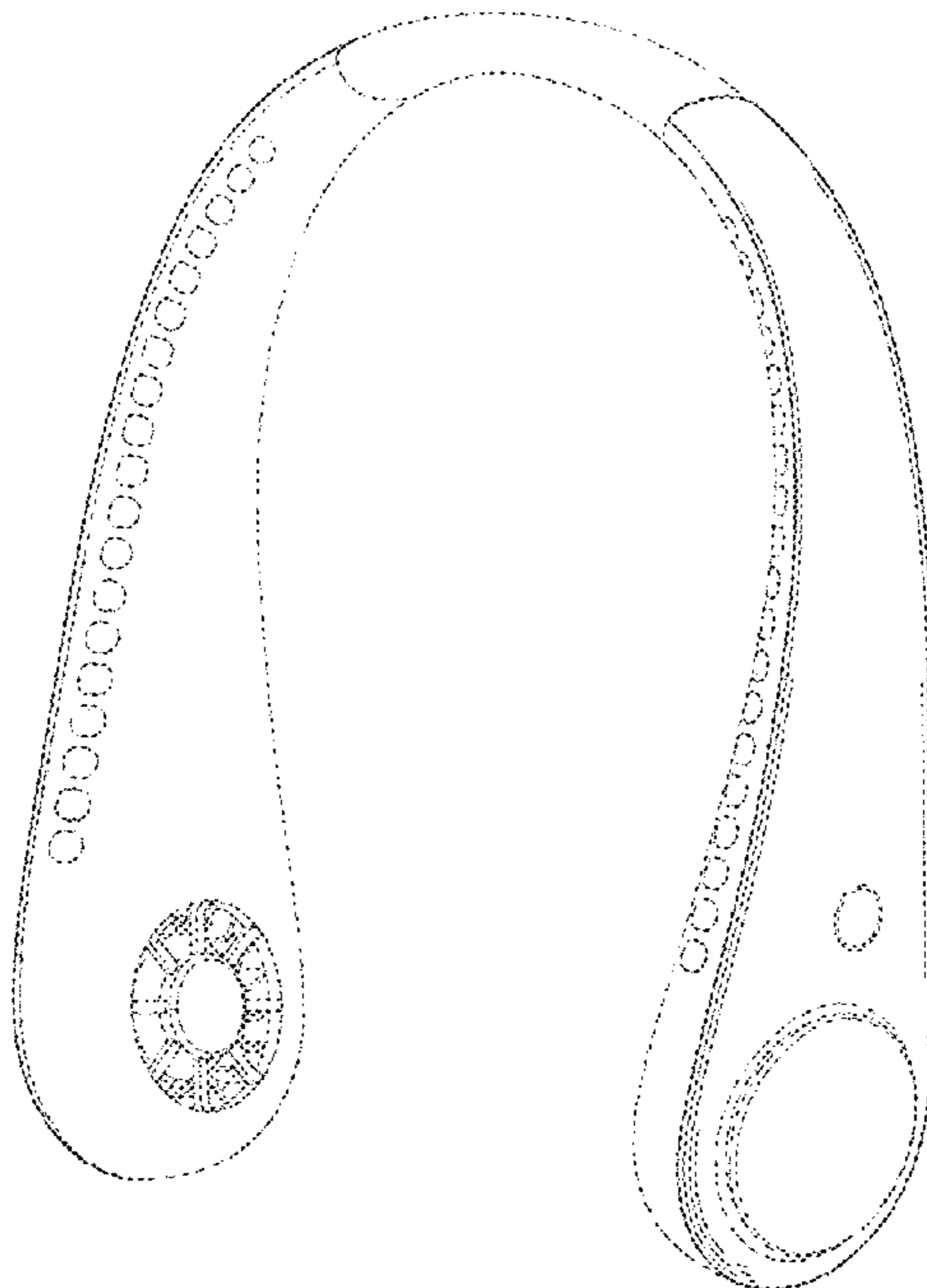
(57) **CLAIM**

We claim the ornamental design for a neck fan, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a neck fan according to an embodiment.
 FIG. 2 is a front view of the neck fan of FIG. 1.
 FIG. 3 is a rear view of the neck fan of FIG. 1.
 FIG. 4 is a left side view of the neck fan of FIG. 1.
 FIG. 5 is a right side view of the neck fan of FIG. 1.
 FIG. 6 is a top view of the neck fan of FIG. 1; and,
 FIG. 7 is a bottom view of the neck fan of FIG. 1.
 The broken line showing of the environment is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 7 Drawing Sheets



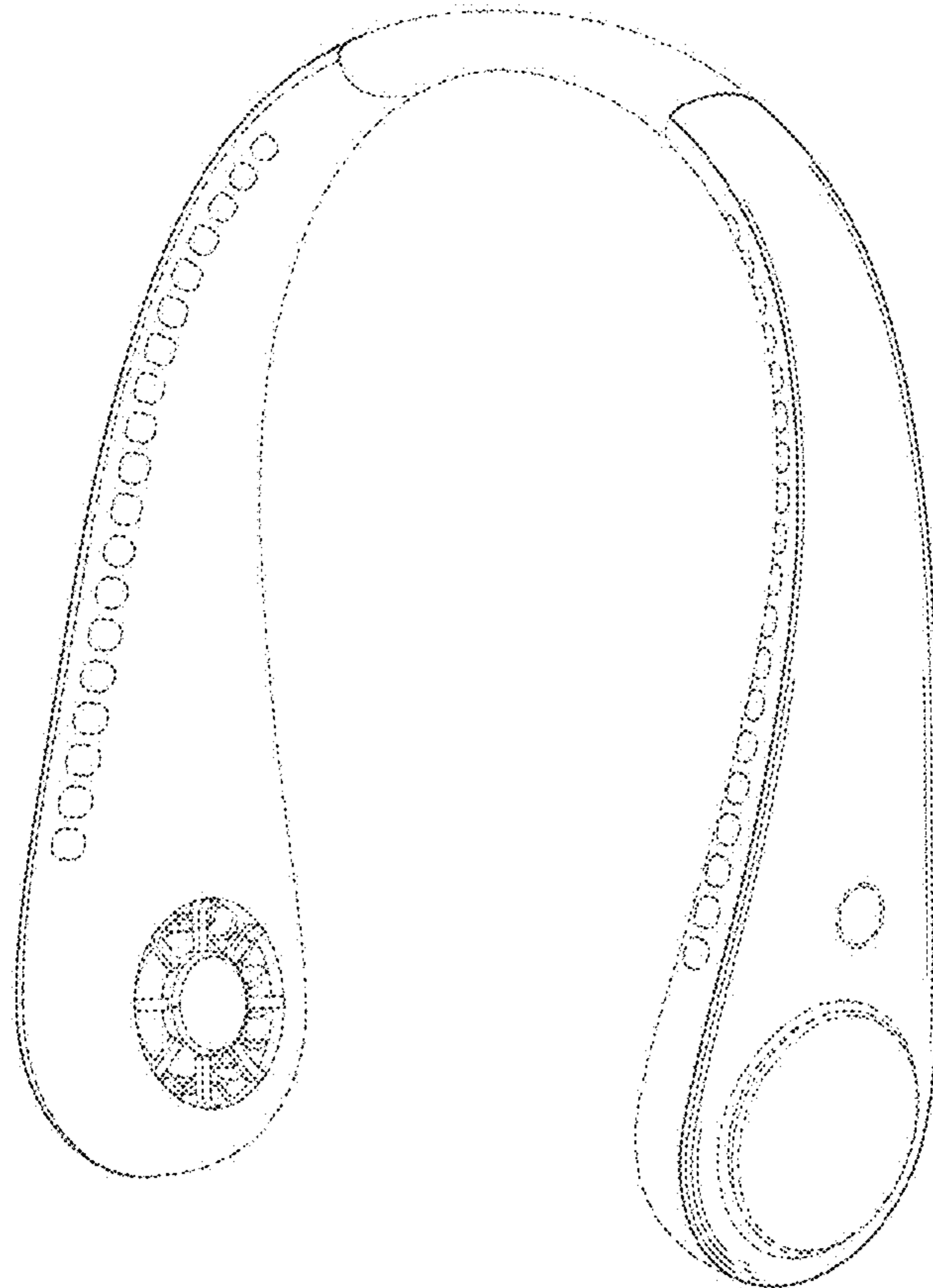


FIG.1

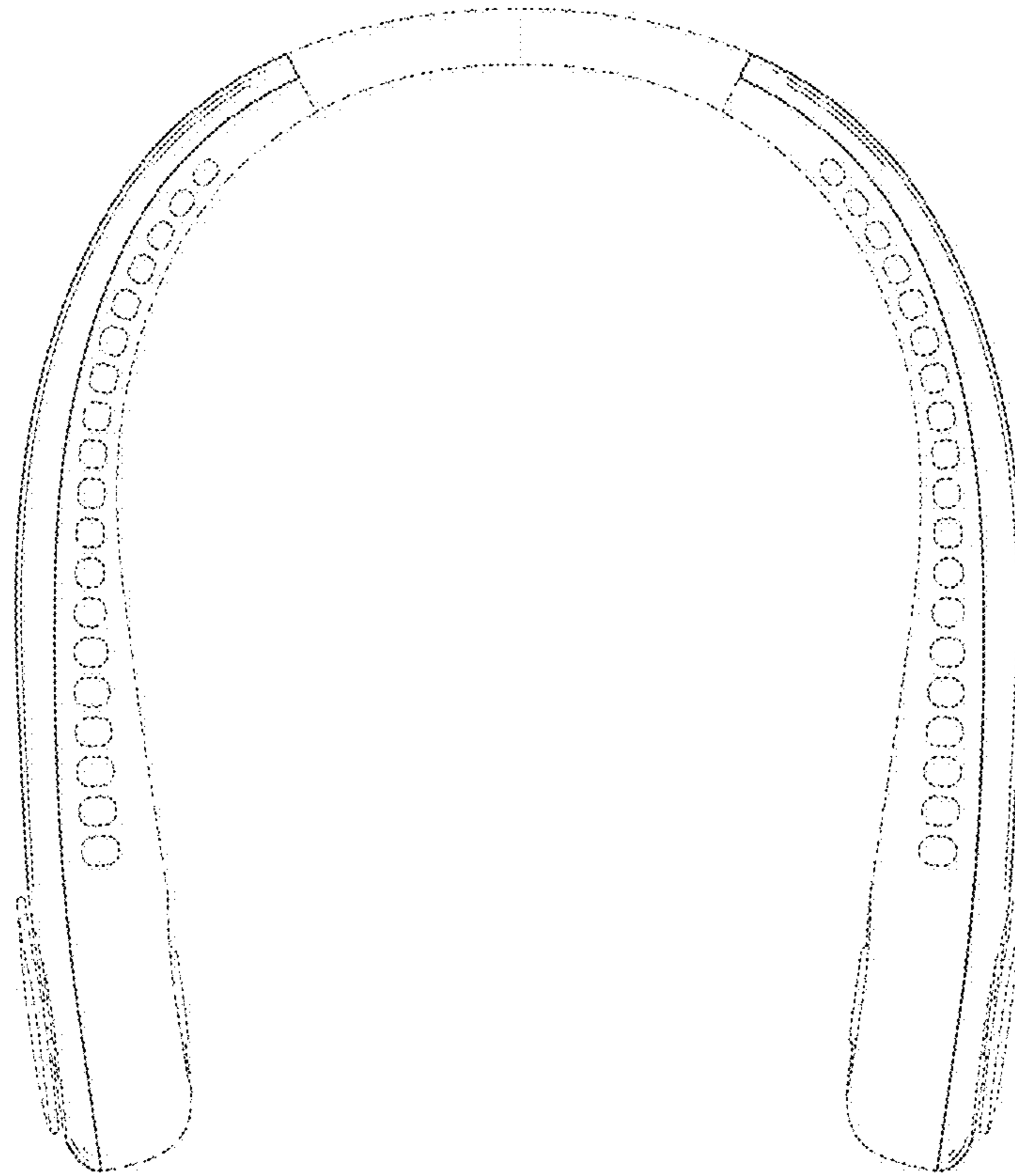


FIG.2

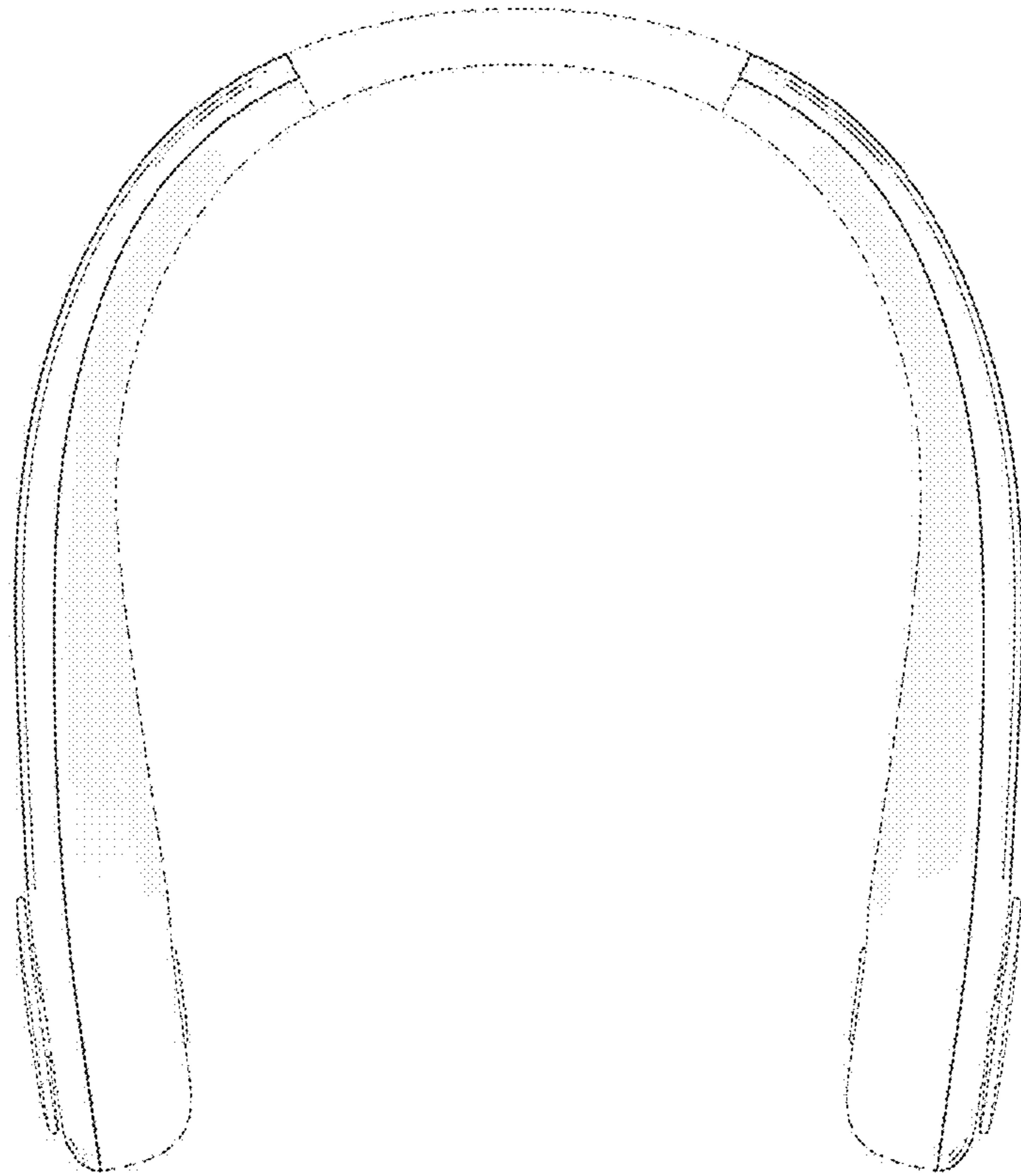


FIG.3

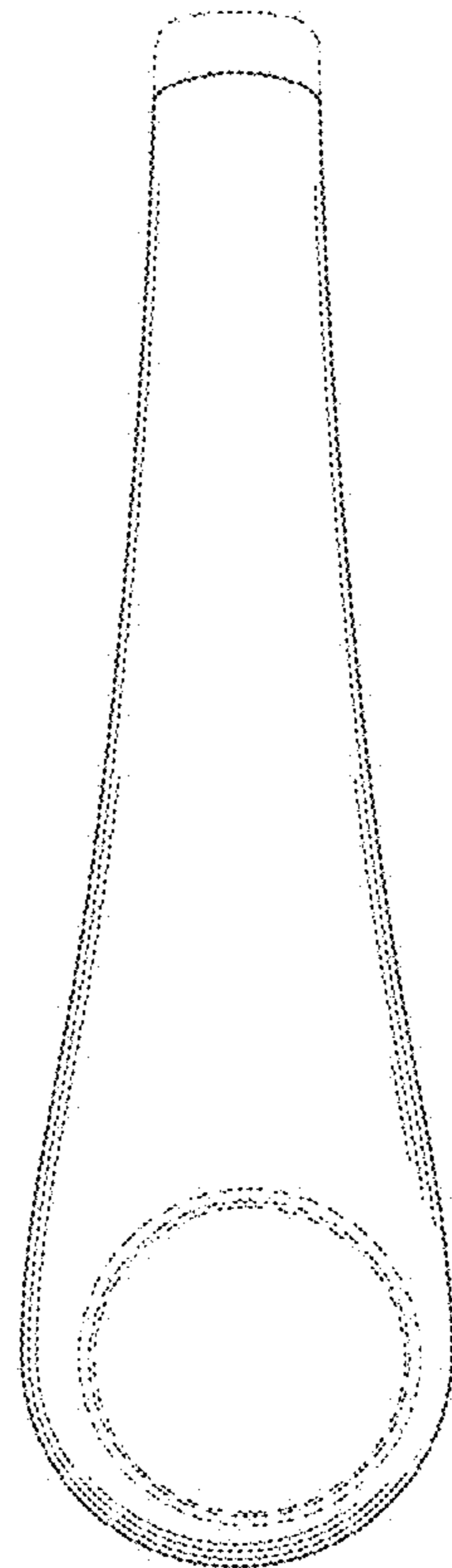


FIG.4

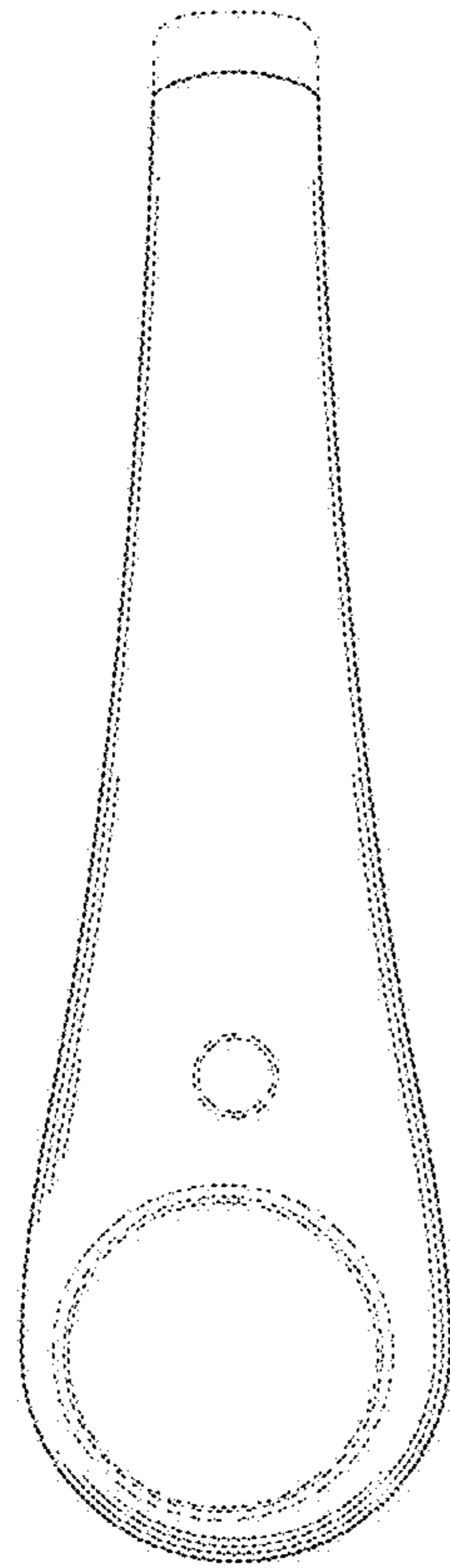


FIG.5

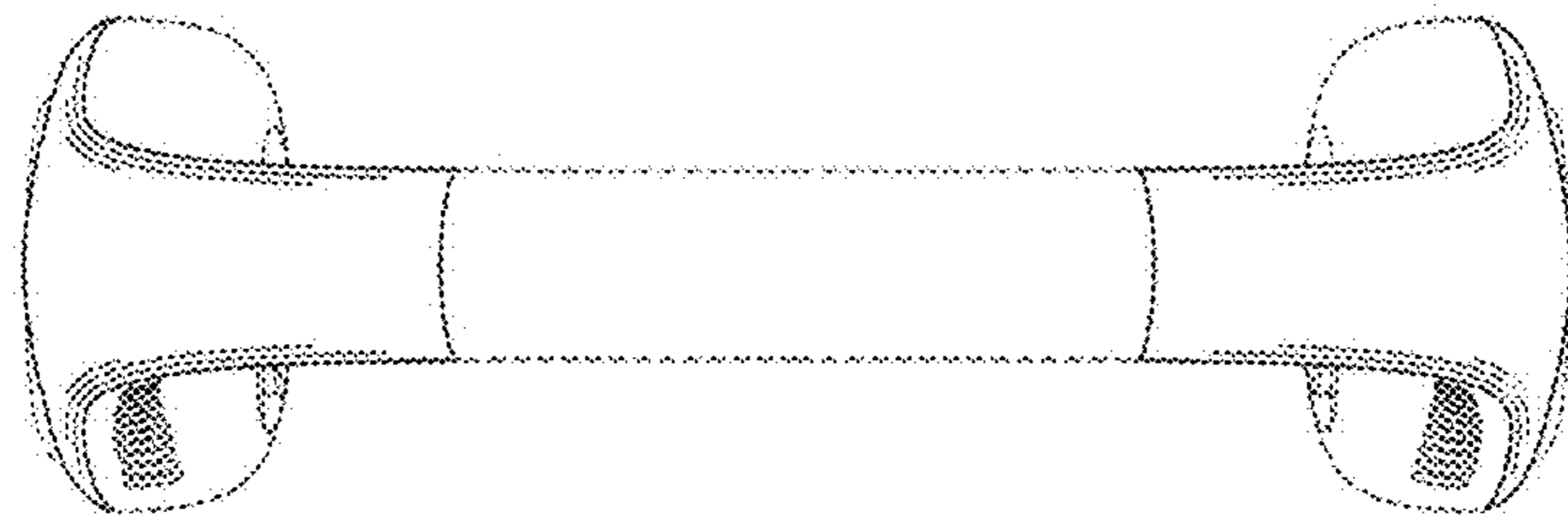


FIG.6

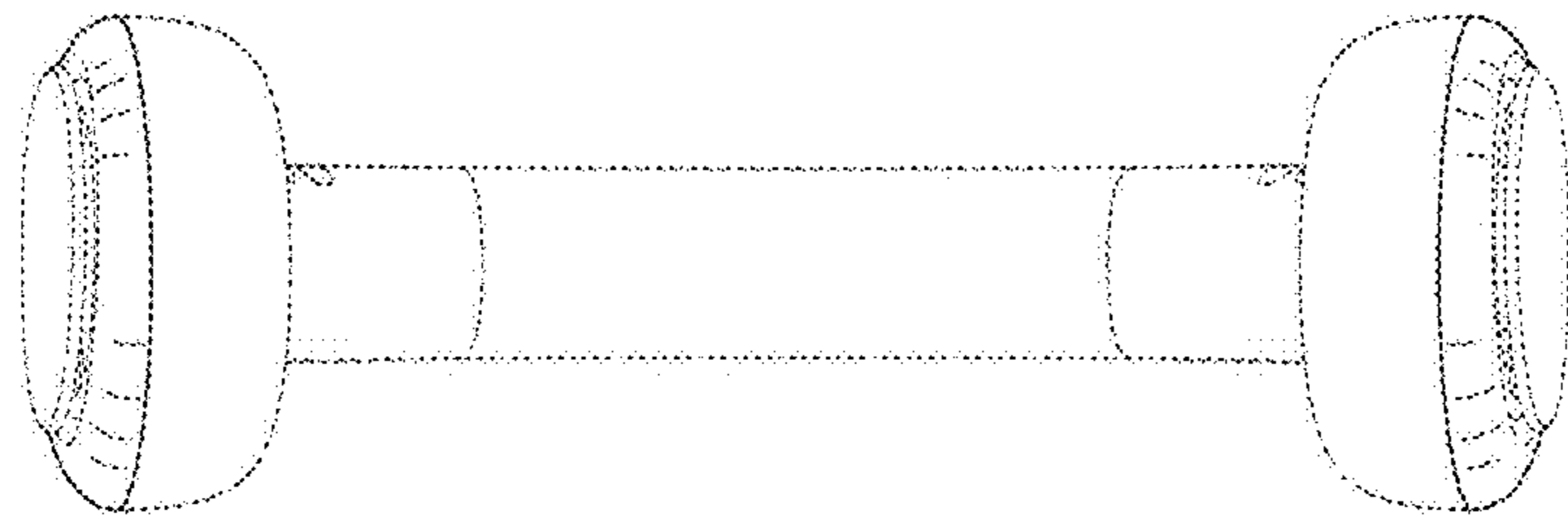


FIG.7