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(12) **United States Design Patent** (10) **Patent No.:** **US D985,750 S**  
**Du** (45) **Date of Patent:** **\*\* May 9, 2023**

(54) **NECK FAN**  
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(72) Inventor: **Xiyun Du**, Guangdong (CN)  
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(51) **LOC (14) Cl.** ..... **23-04**  
(52) **U.S. Cl.**  
USPC ..... **D23/380**  
(58) **Field of Classification Search**  
USPC ..... D23/333, 370, 378-382  
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25/0673; F04D 25/166; A42B 3/286  
See application file for complete search history.

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*Primary Examiner* — Sharon S Oum

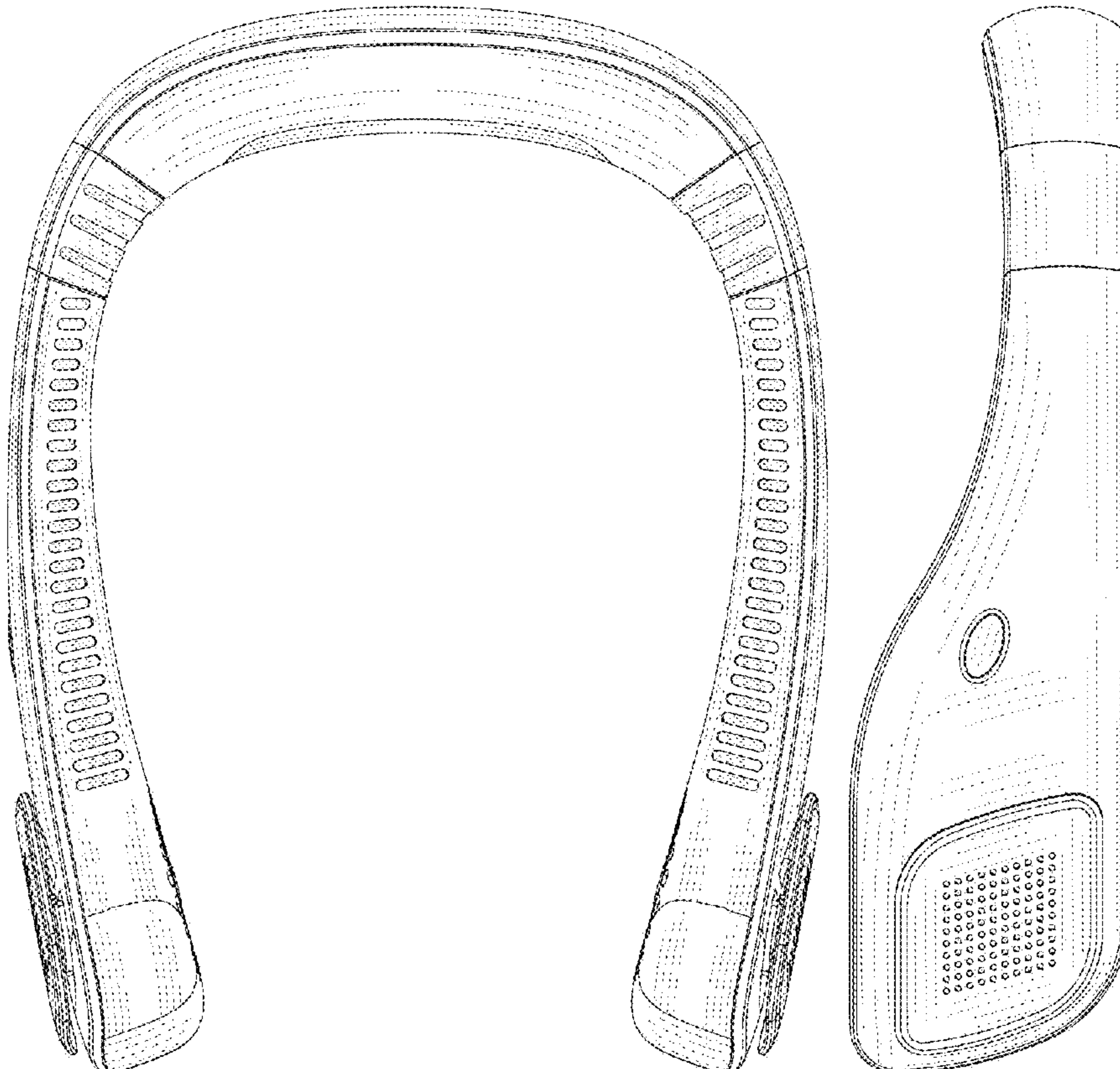
(57) **CLAIM**

The ornamental design for a neck fan, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevation view of a neck fan showing my new design;  
FIG. 2 is a rear elevation view thereof;  
FIG. 3 is a left side elevation view thereof;  
FIG. 4 is a right side elevation view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof; and,  
FIG. 7 is an enlarged view of a neck fan taken from the circle part in FIG. 6.  
The broken lines surrounding portions of the neck fan in FIG. 6 and FIG. 7 form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



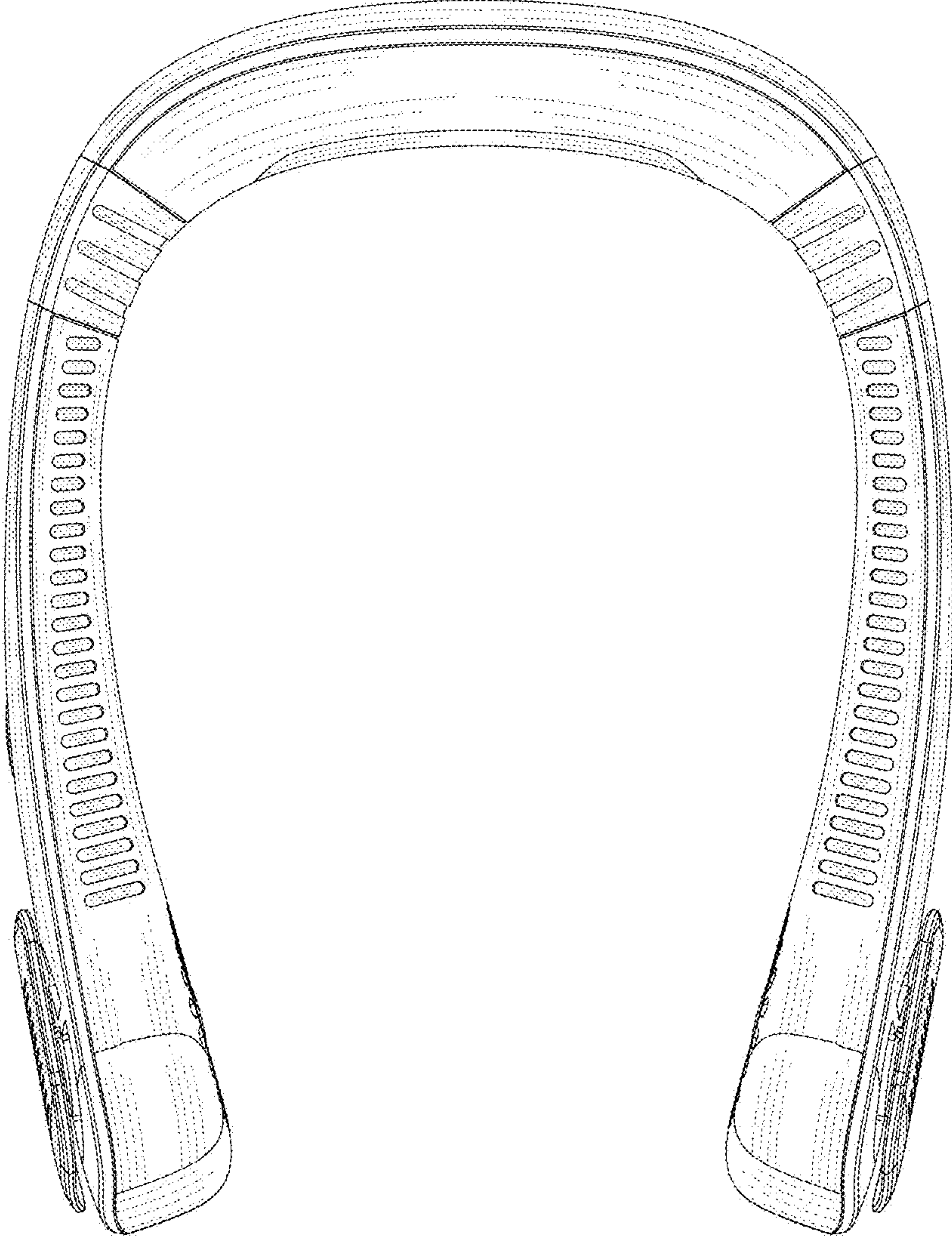


FIG. 1

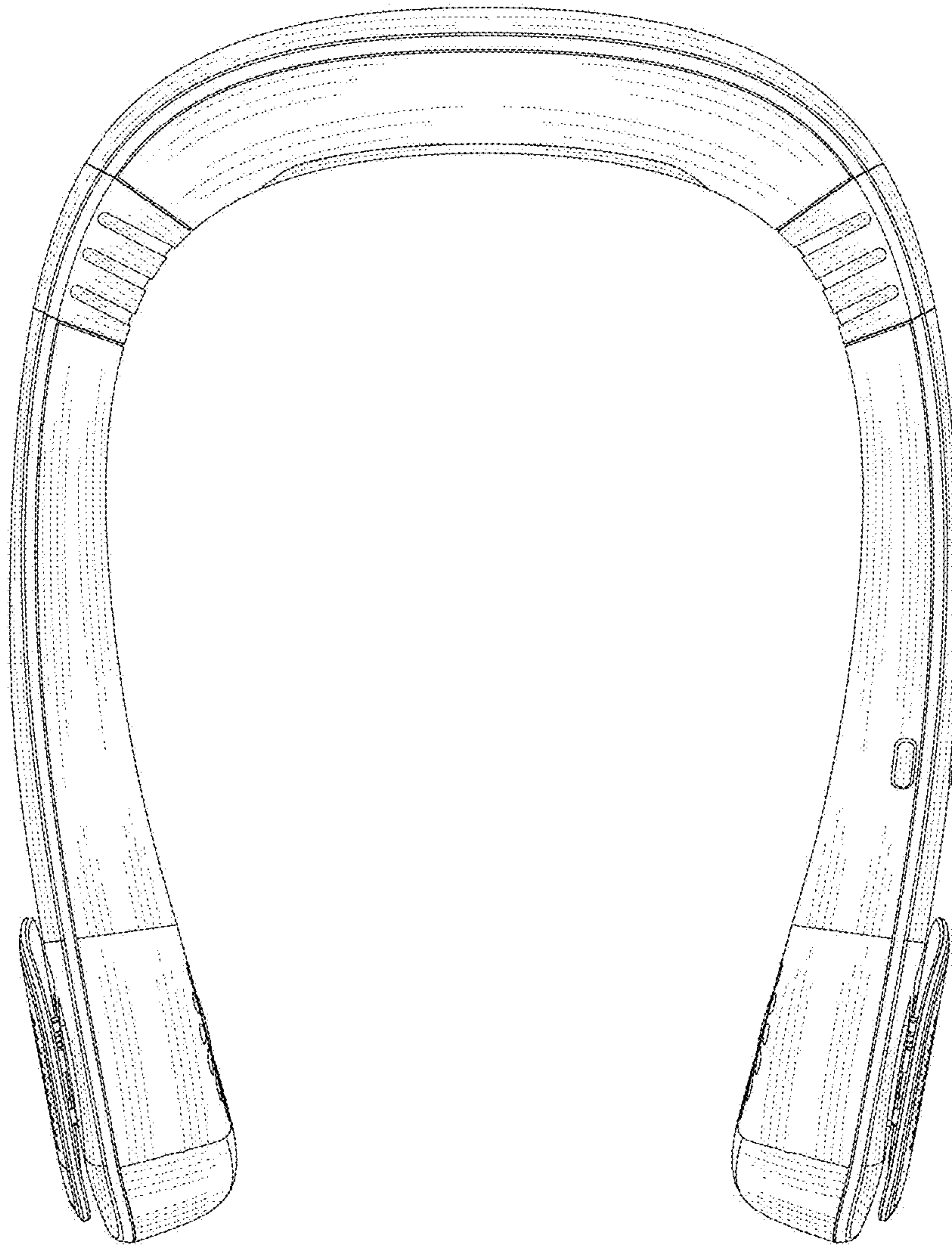


FIG. 2



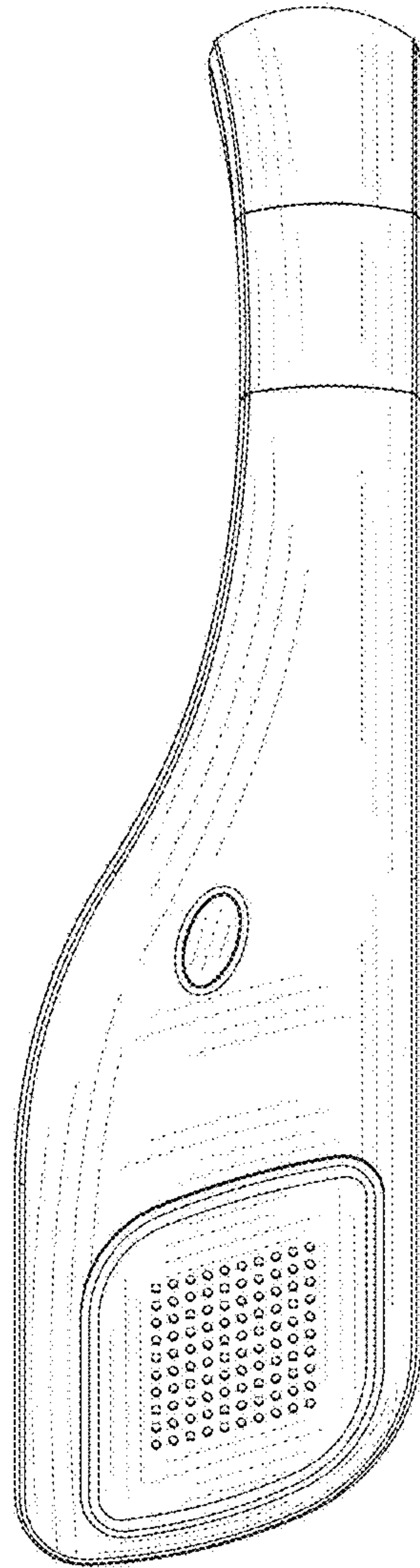


FIG. 3

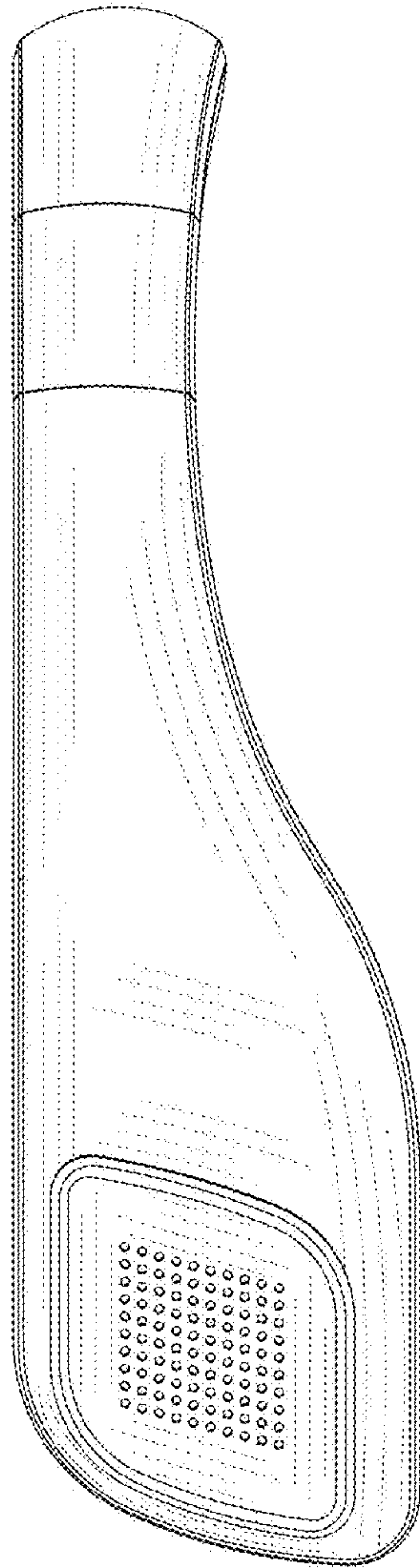


FIG. 4

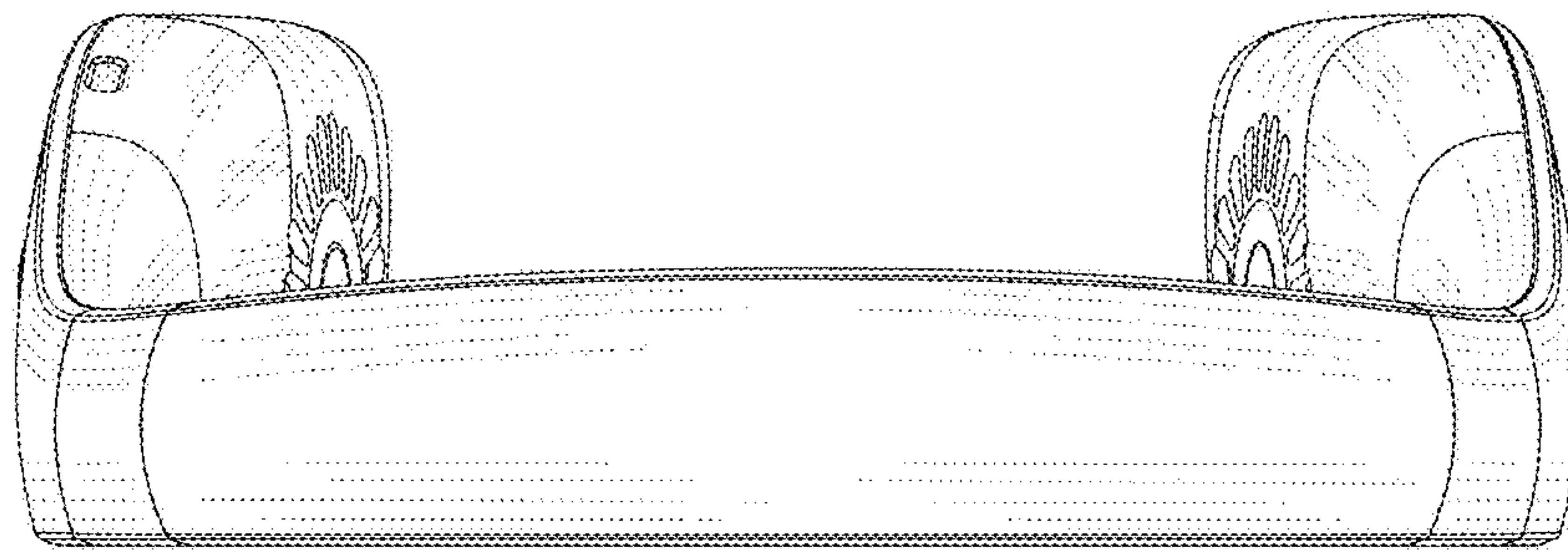


FIG. 5

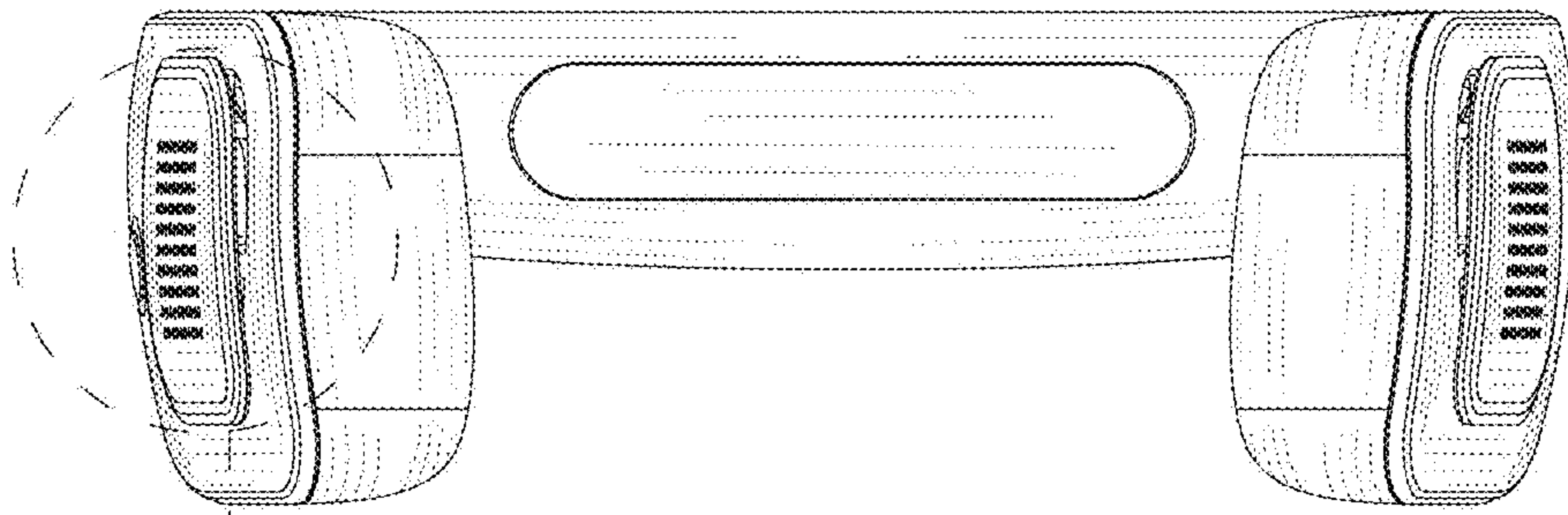


FIG. 7

FIG. 6

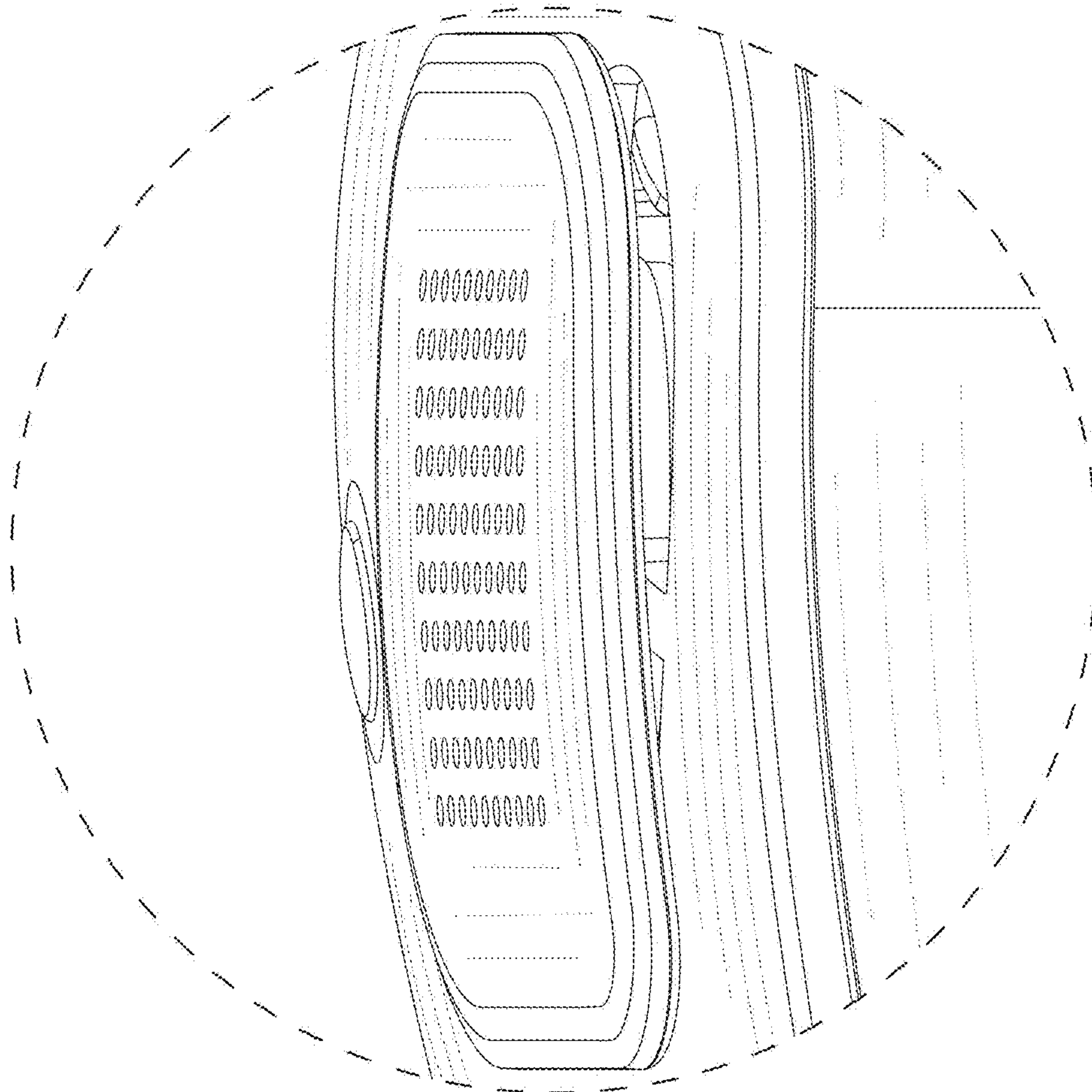


FIG. 7