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

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(54) **ACTIVITY MONITOR WITH SLEEP STATE MEASURING FUNCTION**

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(73) Assignee: **Omron Healthcare Co., Ltd.**, Kyoto (JP)

(\*\*) Term: **14 Years**

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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/70; D10/78**

(58) **Field of Classification Search**  
CPC ..... G08G 1/096883; G08G 1/096872;  
G08G 1/096775; G01C 21/16; G01C 21/3688;  
G01C 21/30; G01V 8/20; G01J 5/02; G01J 5/023; G01J 5/24; G01J 5/10; G01J 5/20;  
G01J 5/0235; G01J 5/08; G01J 5/0853;  
G01J 5/33; G01J 5/34  
USPC ..... D10/70, 78  
See application file for complete search history.

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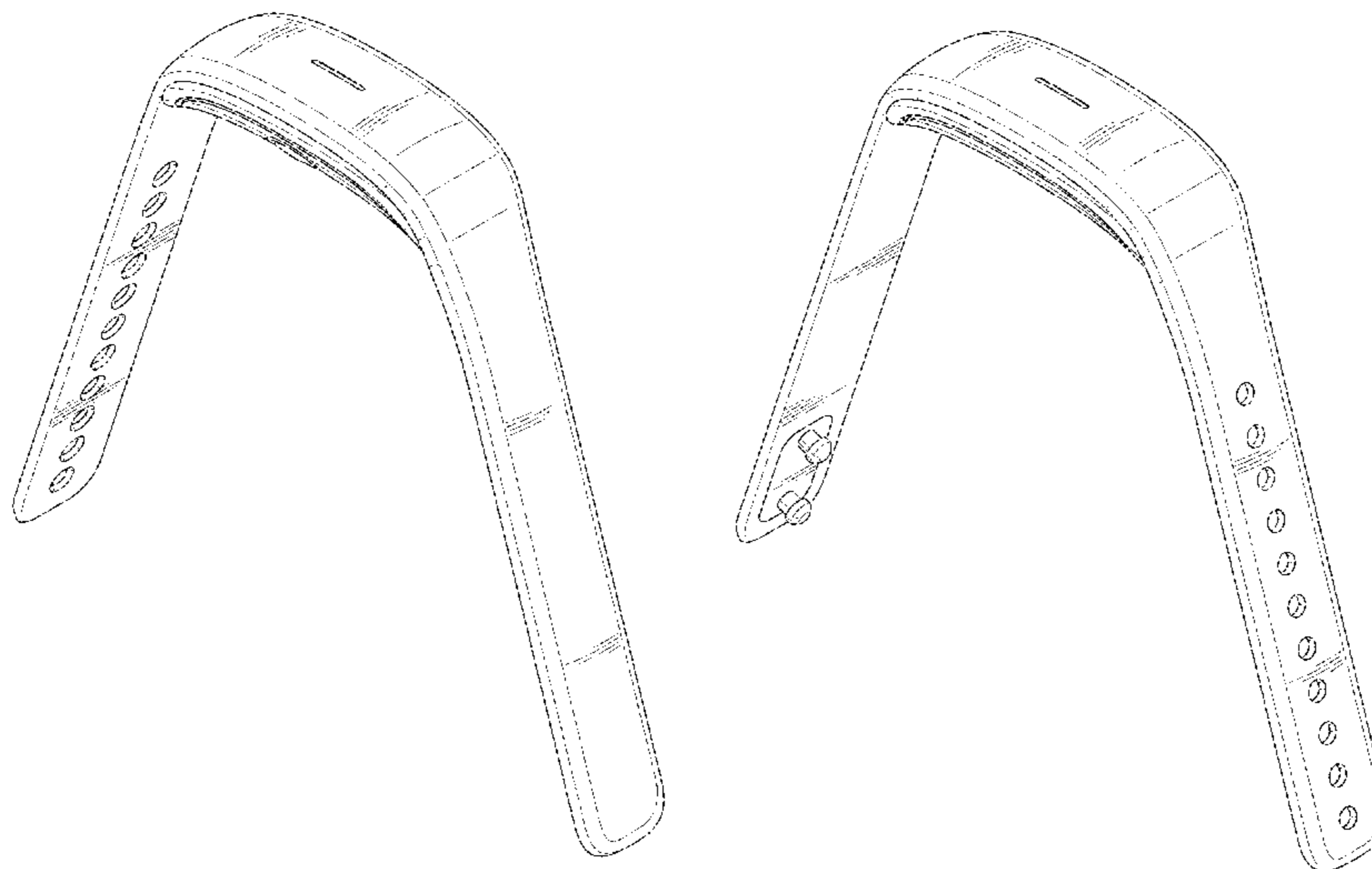
(57) **CLAIM**

The ornamental design for an activity monitor with sleep state measuring function, as shown.

**DESCRIPTION**

FIG. 1 is a front, top, and right side perspective view of an activity monitor with sleep state measuring function showing our new design;  
FIG. 2 is a rear, top, and left side perspective view thereof;  
FIG. 3 is a front and bottom perspective view thereof;  
FIG. 4 is a front view thereof;  
FIG. 5 is a rear view thereof;  
FIG. 6 is a top view thereof;  
FIG. 7 is a bottom view thereof;  
FIG. 8 is a right side view thereof; and,  
FIG. 9 is a left side view thereof.

**1 Claim, 9 Drawing Sheets**



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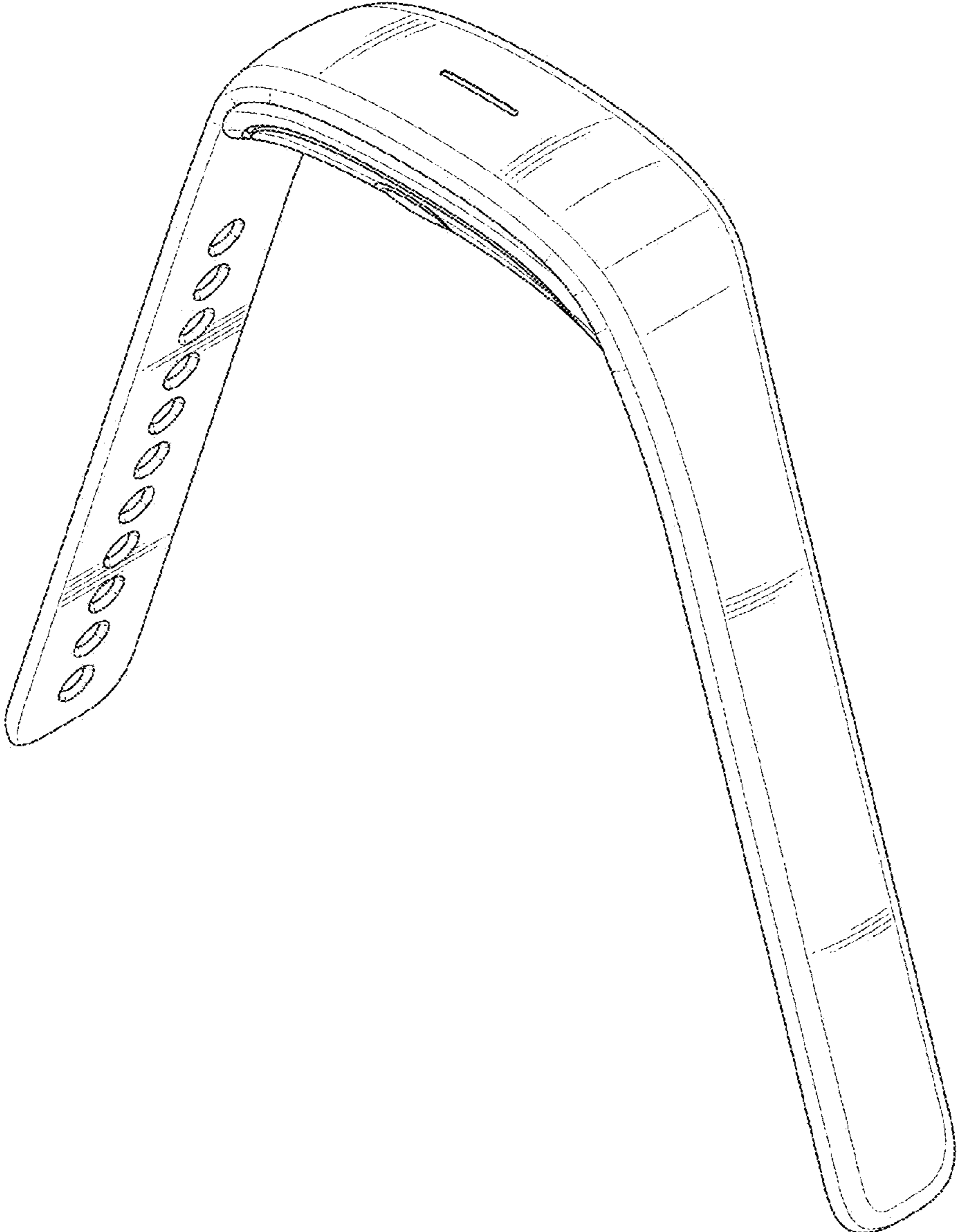


FIG.1

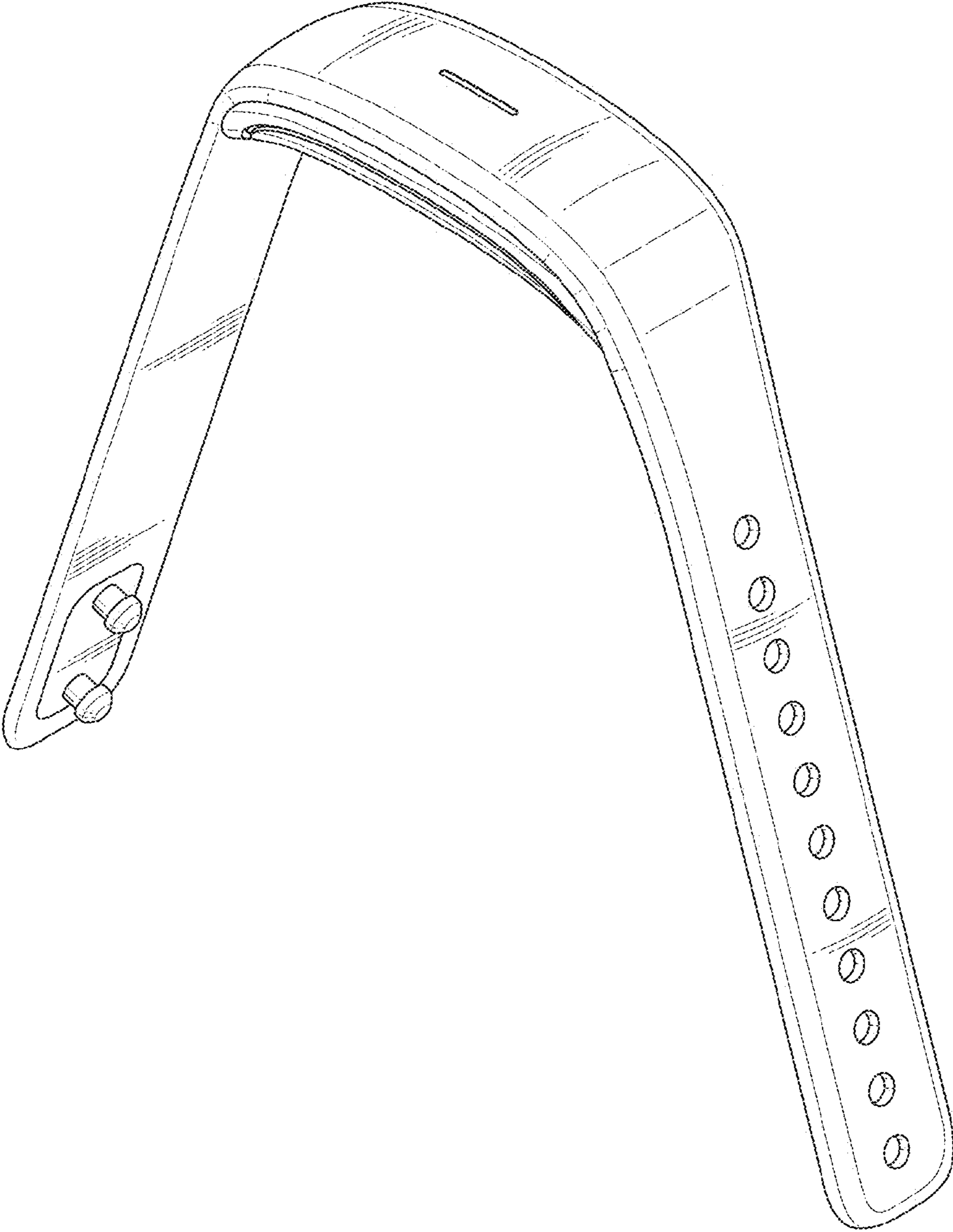


FIG.2

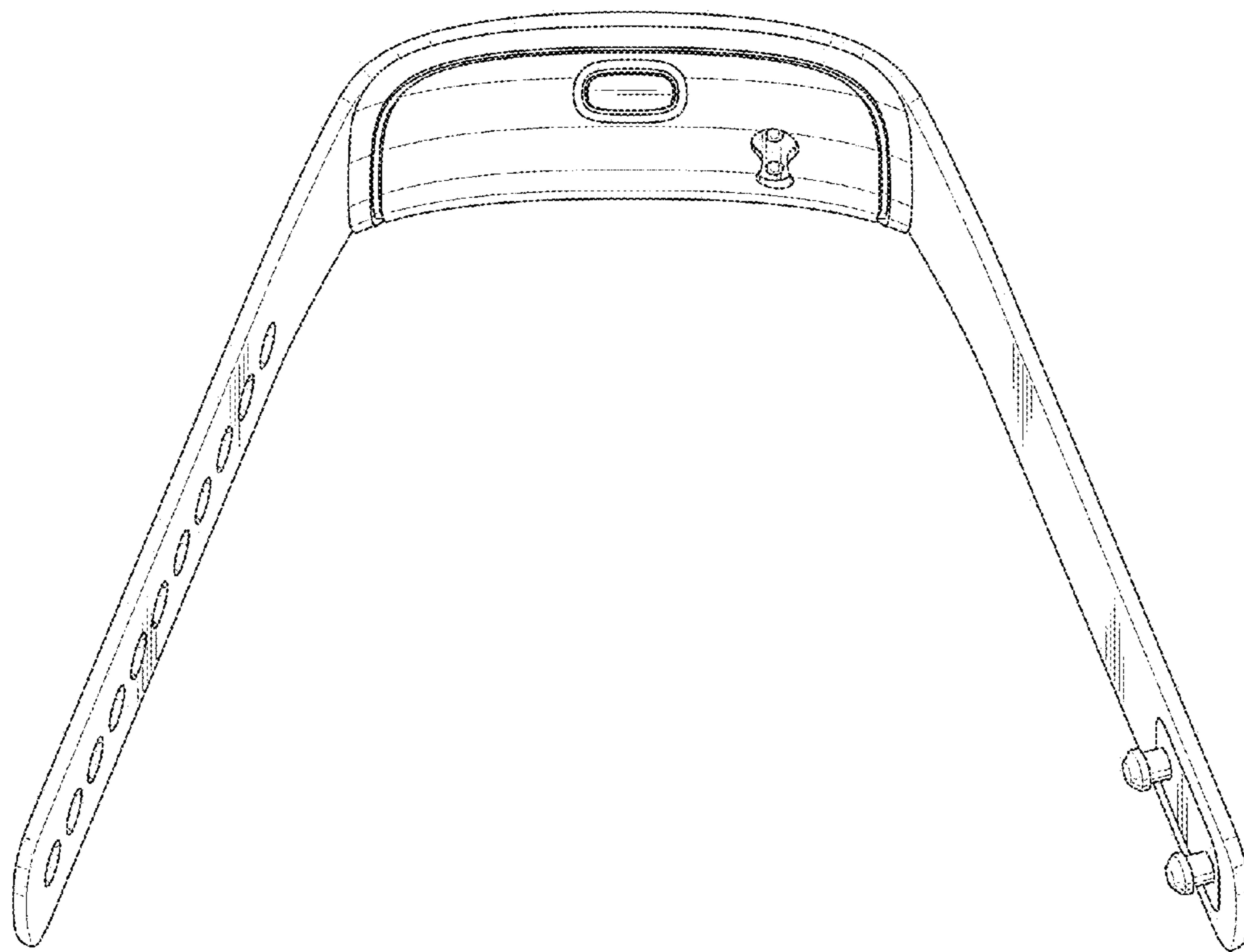


FIG.3

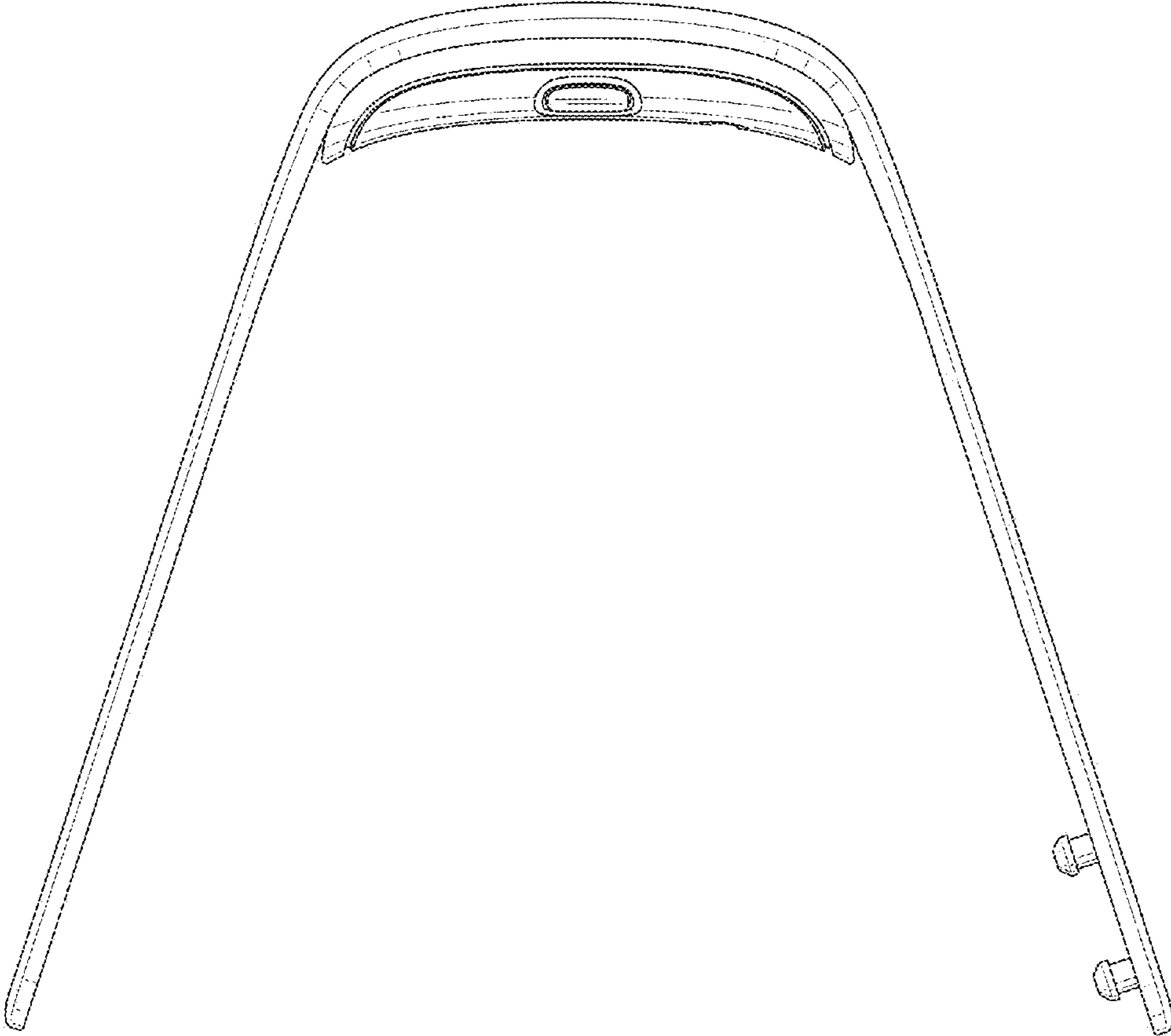


FIG.4

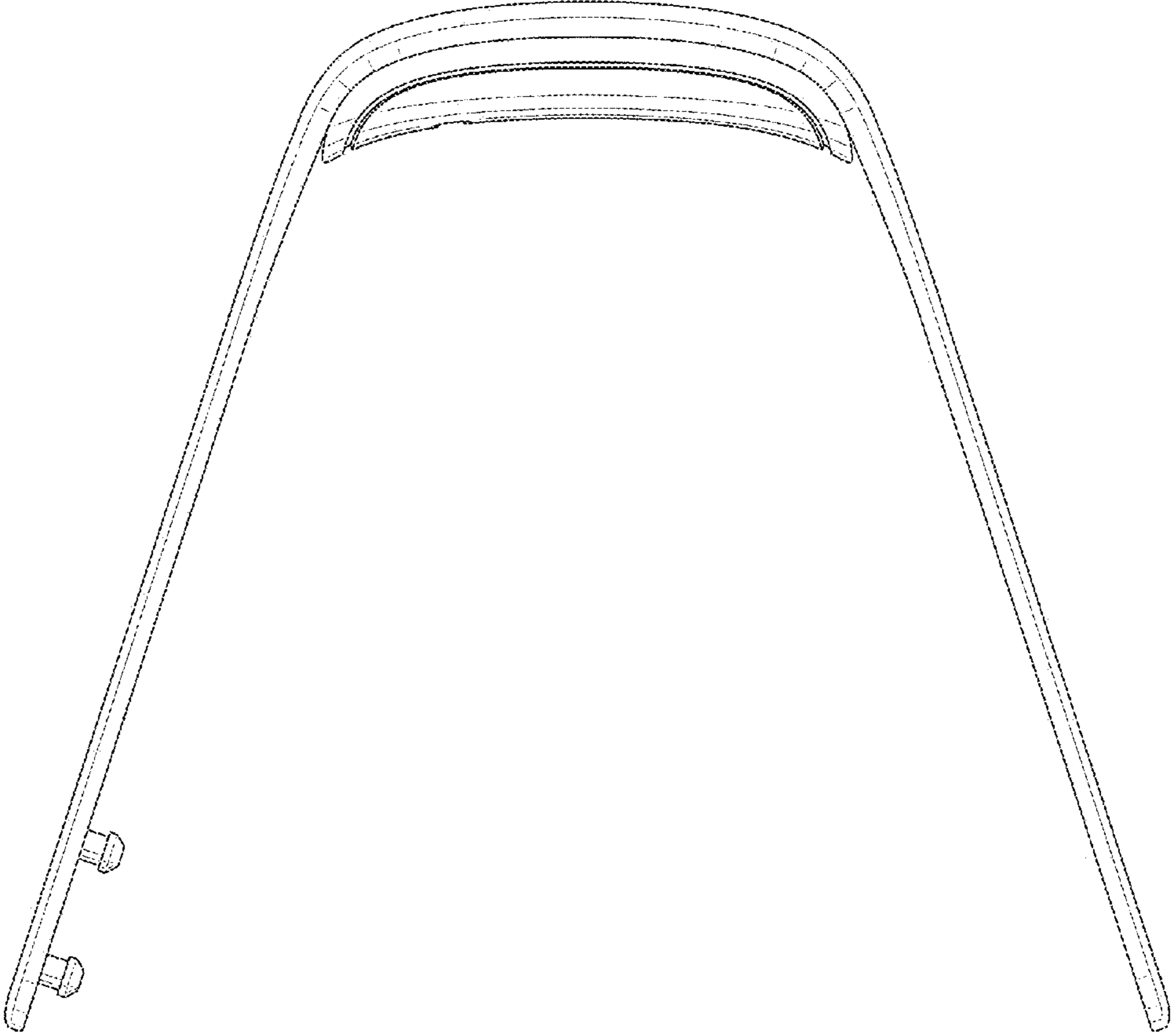


FIG.5

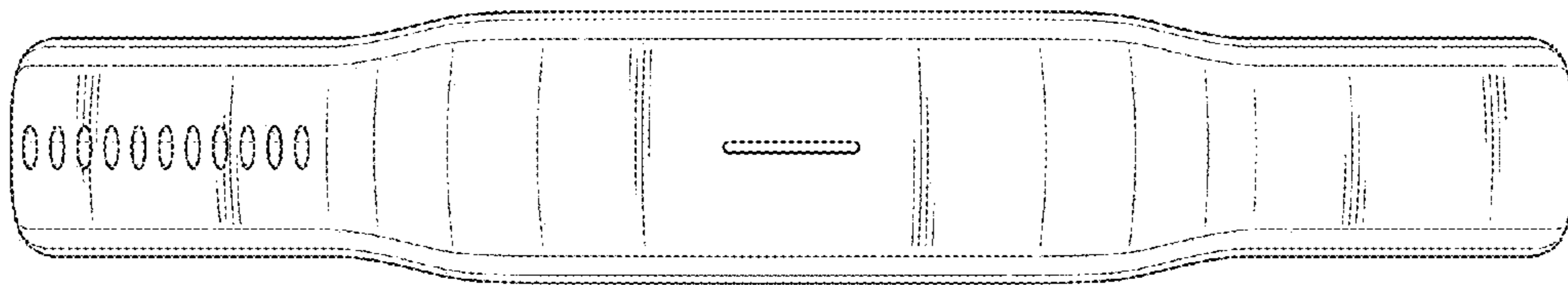


FIG.6



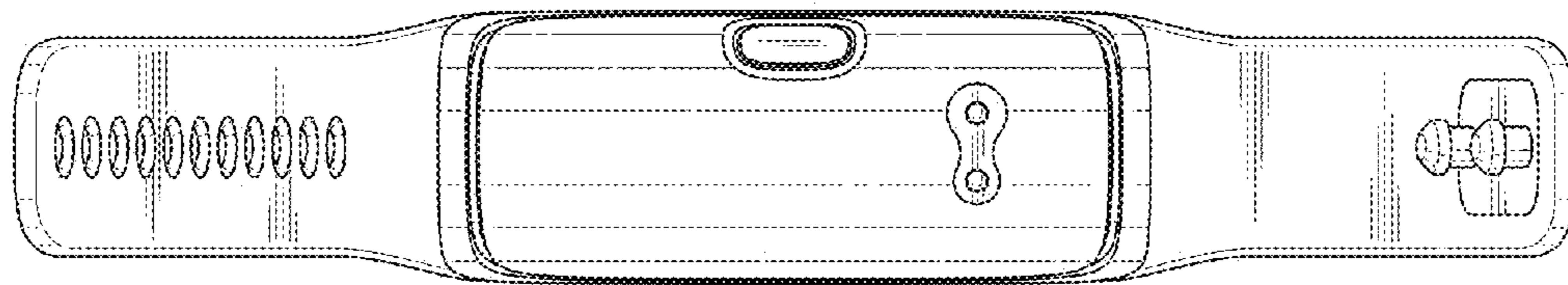


FIG. 7

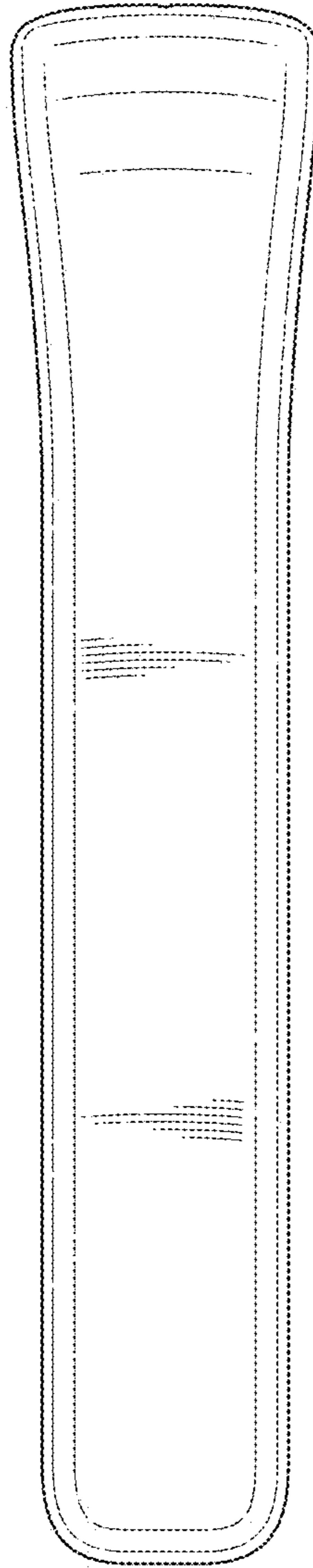


FIG.8

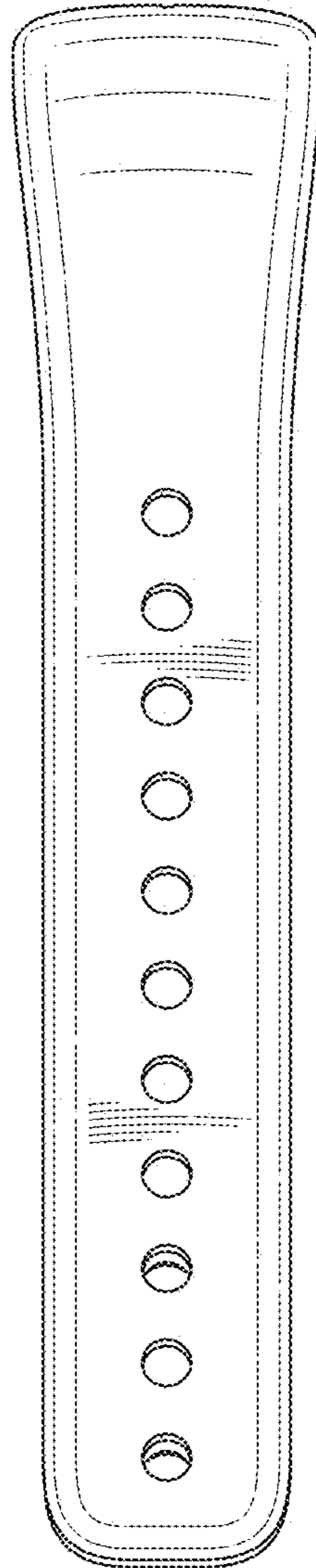


FIG.9