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

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(54) **PUPIL EXPANDER**

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(*) Notice: This patent is subject to a terminal disclaimer.

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

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(51) **LOC (10) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/135; D24/150**

(58) **Field of Classification Search**
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606/294, 302; 600/201, 206, 210, 233, 236,
600/237, 238, 239, 242, 243
CPC A61B 2017/0243; A61B 2017/0237;
A61B 17/0218; A61B 2017/0225; A61B
17/0231; A61B 17/0293; A61B 2019/5234
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a pupil expander, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the pupil expander of the present invention.

FIG. 2 is a front view of the pupil expander of the present invention.

FIG. 3 is a back view of the pupil expander of the present invention.

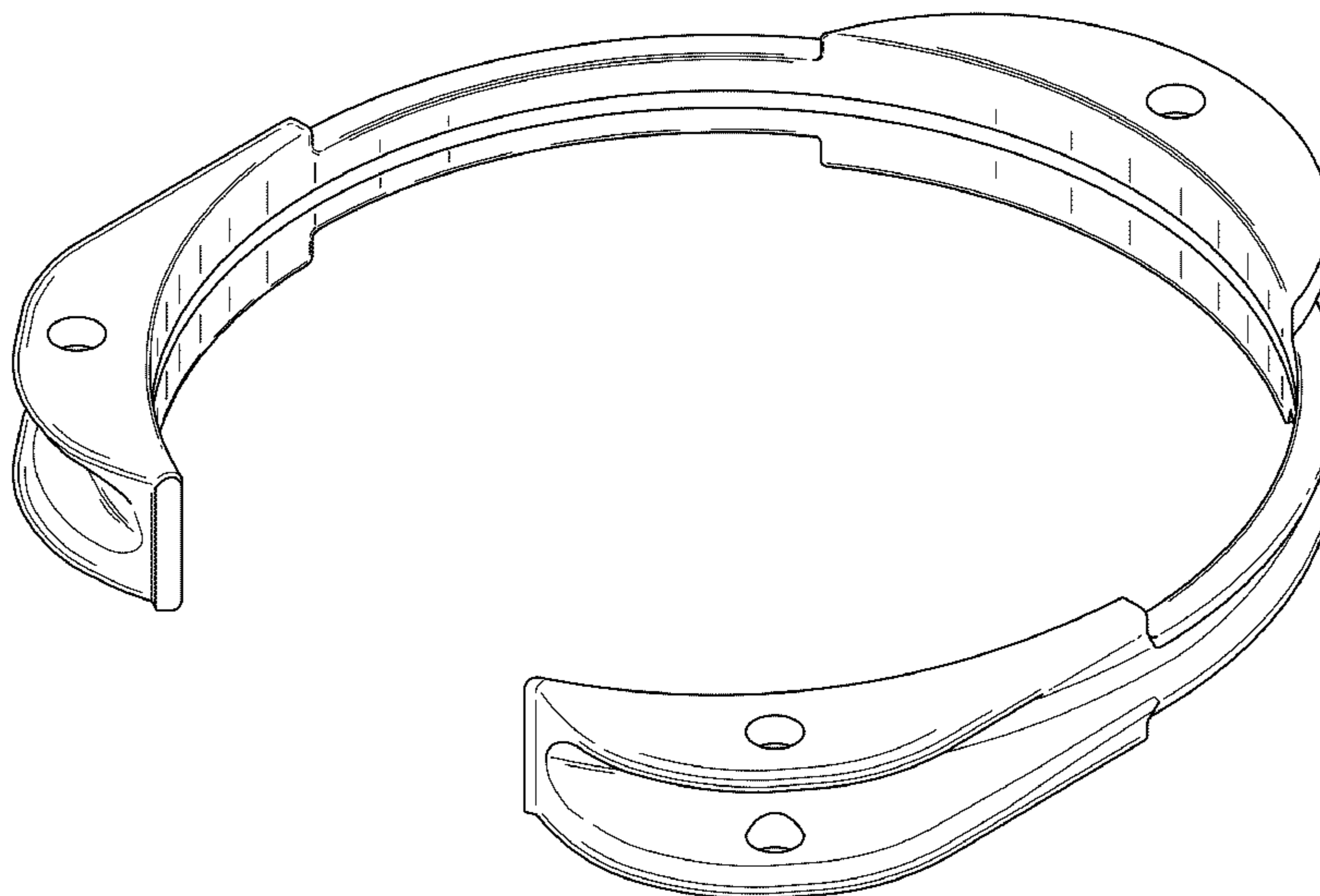
FIG. 4 is a first side view of the pupil expander of the present invention;

FIG. 5 is a second side view of the pupil expander of the present invention.

FIG. 6 is a top view of the pupil expander of the present invention; and,

FIG. 7 is a bottom view of the pupil expander of the present invention.

1 Claim, 4 Drawing Sheets



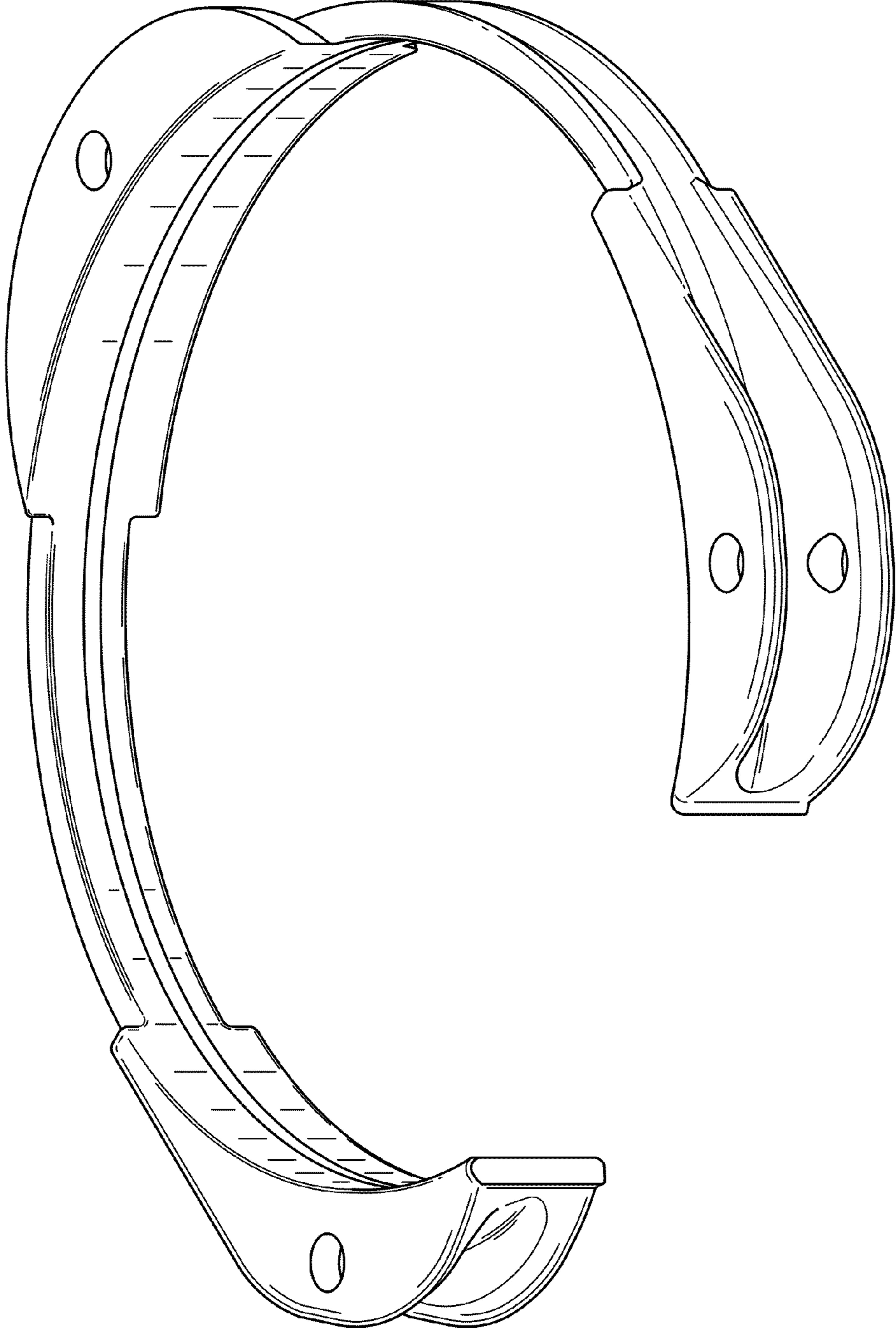


FIG. 1

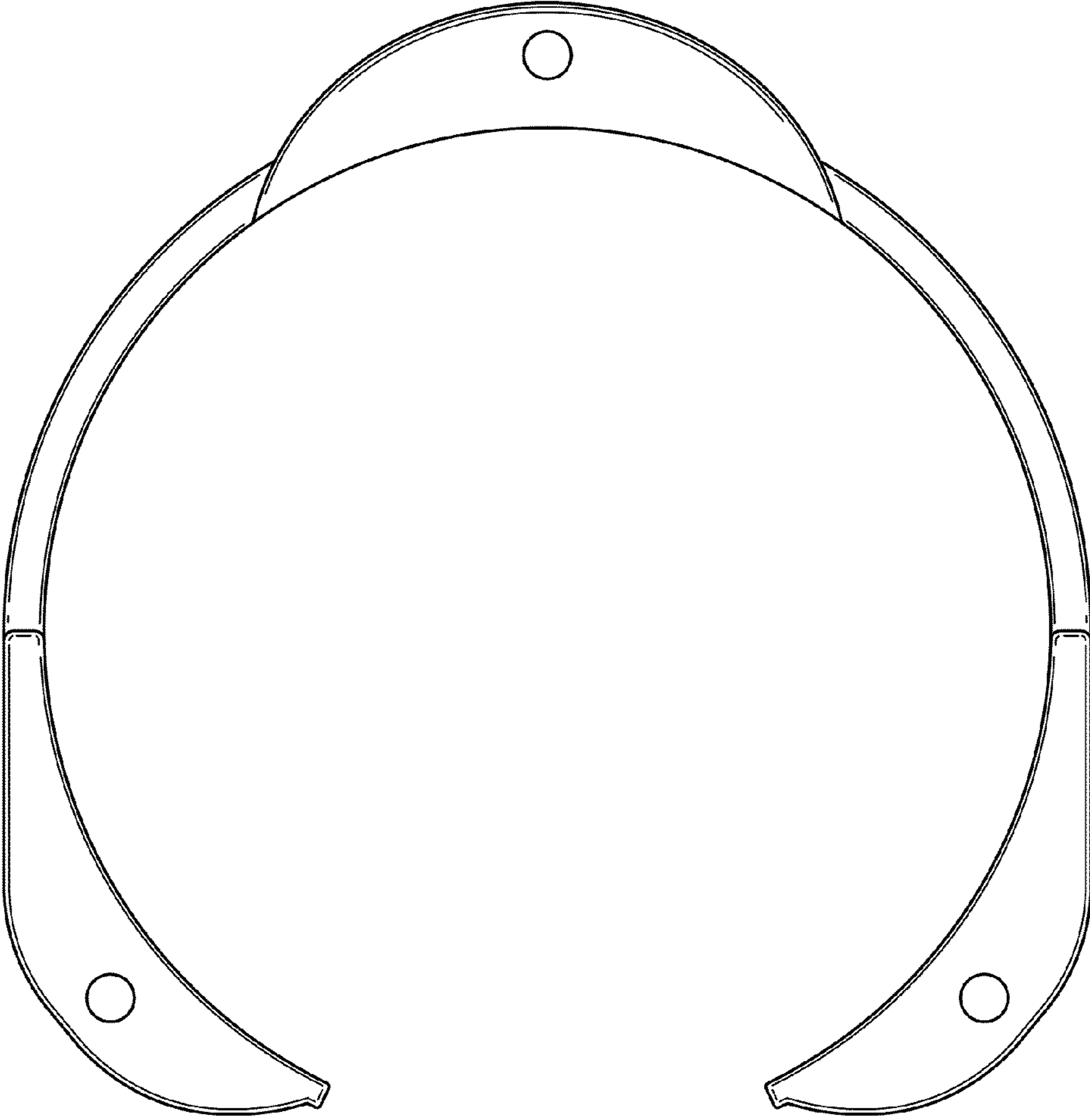


FIG. 2

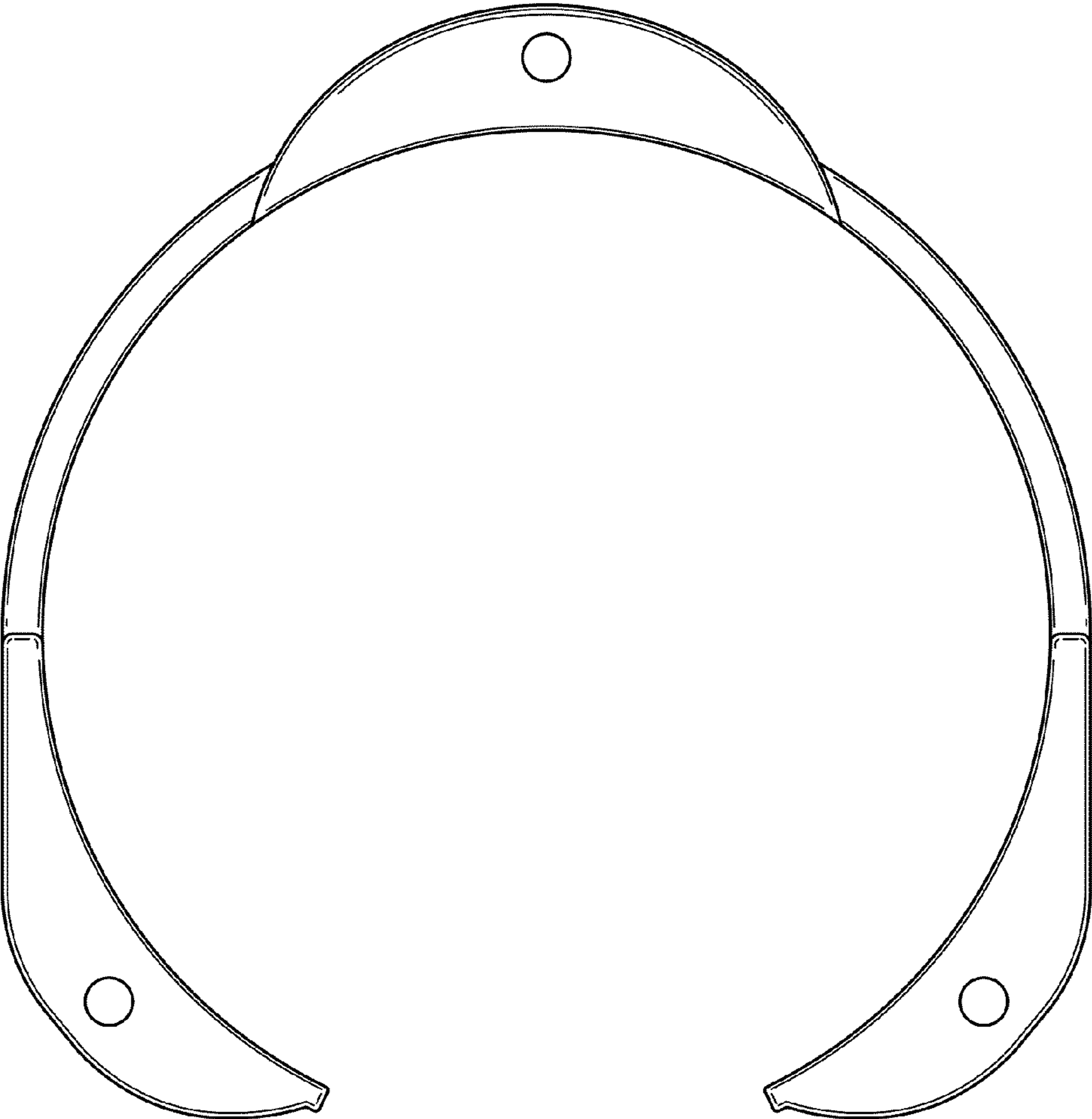


FIG. 3

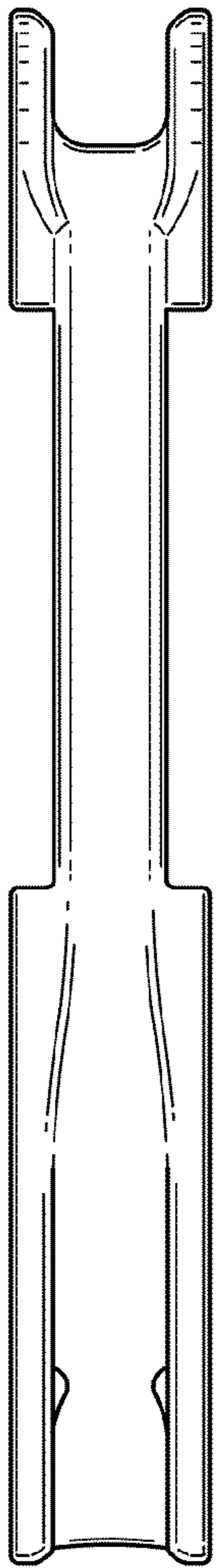


FIG. 4

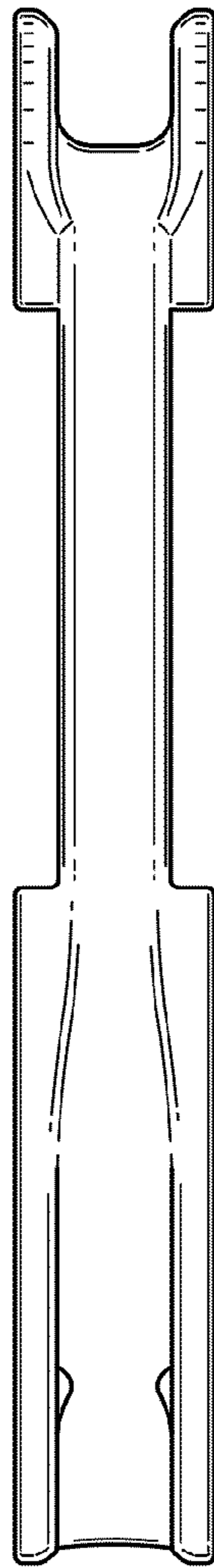


FIG. 5

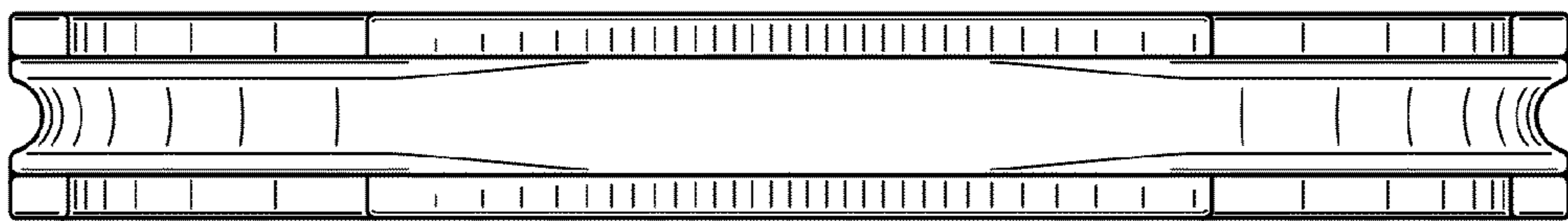


FIG. 6

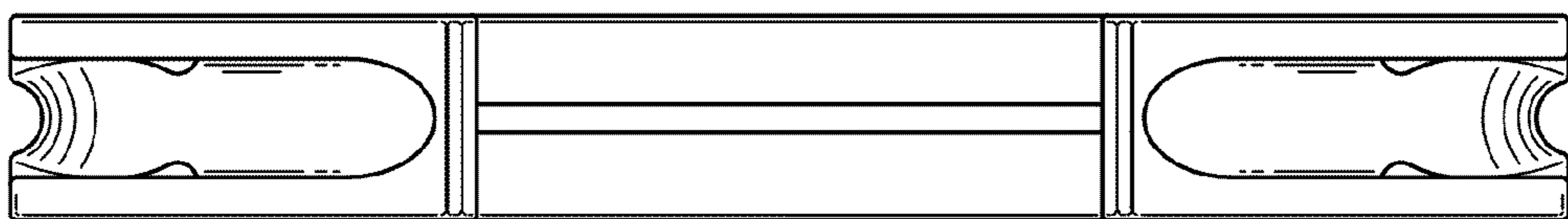


FIG. 7