

(12) **United States Design Patent**
Fan

(10) **Patent No.:** **US D1,031,039 S**

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(54) **TONGUE SCRAPER**

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(72) Inventor: **Xiaoyan Fan**, Shenzhen (CN)

(**) Term: **15 Years**

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(51) **LOC (14) Cl.** **24-02**

(52) **U.S. Cl.**

USPC **D24/147**

(58) **Field of Classification Search**

USPC D24/127, 130, 133, 146, 147, 108, 112,
D24/113, 114, 117, 118, 119, 135, 18,
D24/186, 172, 173, 174, 176, 185;
D8/14, 17, 20, 98, 99, 100, 105, 10, 107,
D8/300, 303; D30/162; D21/775;
D3/12; D7/395

CPC A61M 5/30; A61M 5/2046; A61M 5/3007;
A61M 2005/2013; A61M 2205/8206;
A61M 2205/8231; A61M 5/31; A61M
5/178; A61M 5/3219; A61M 5/3146;
A61M 5/3148; A61M 3/00; A61M
16/0472; A61M 5/46; A61M 25/00;
A61M 39/00; A61M 7/00; A61M
25/0043; A61M 25/0067; A61M 25/0097;
A61B 17/28; A61B 17/02; A61F 2/958

See application file for complete search history.

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Primary Examiner — Samantha Q Lawrence

(74) *Attorney, Agent, or Firm* — Jose Cherson Weissbrot

(57) **CLAIM**

The ornamental design for a tongue scraper, as shown and described.

DESCRIPTION

FIG. 1 is a first perspective view of a tongue scraper showing my new design;

FIG. 2 is a second perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a back view thereof;

FIG. 5 is a left side view thereof;

FIG. 6 is a right side view thereof;

FIG. 7 is a top view thereof;

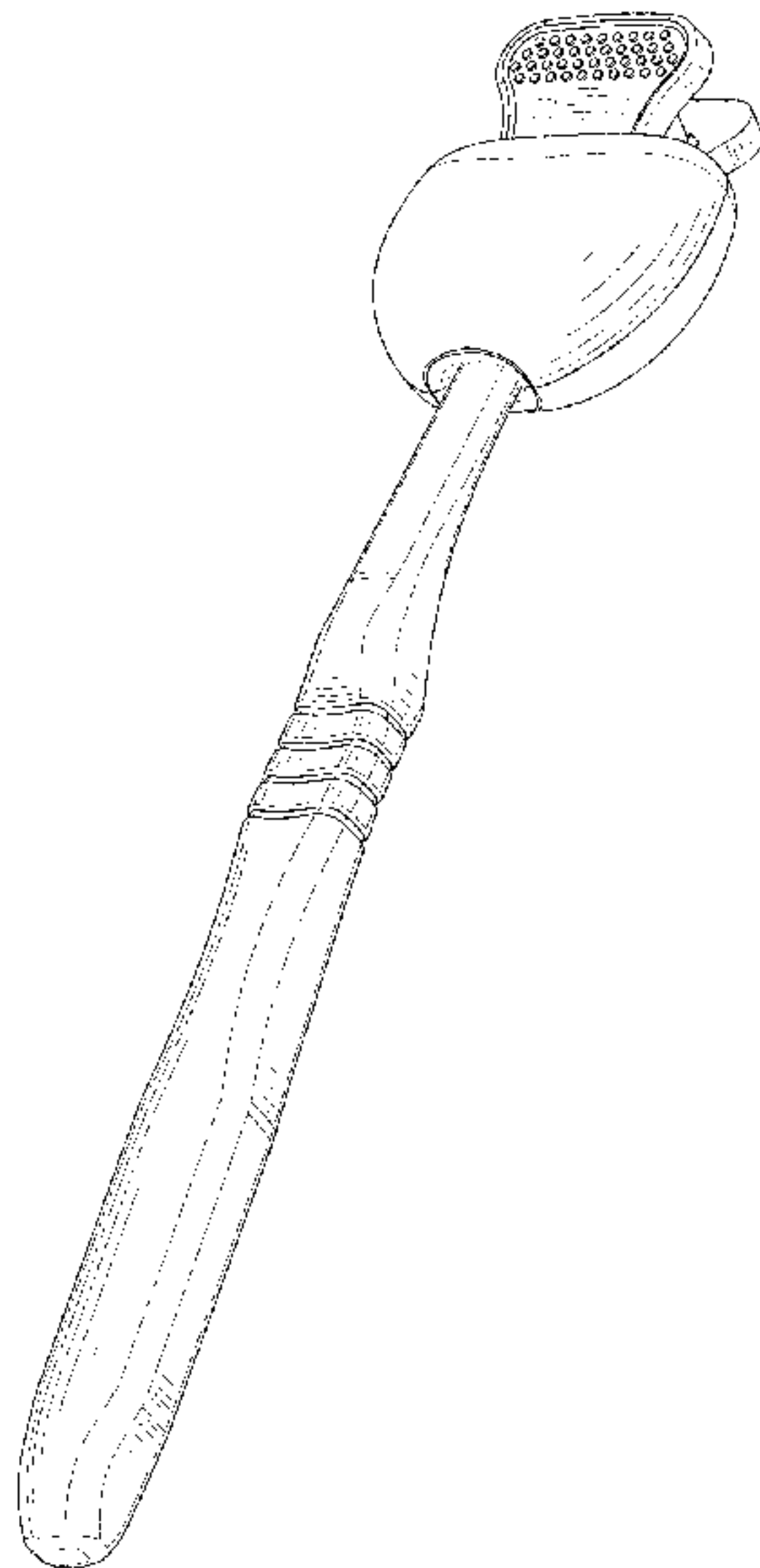
FIG. 8 is a bottom view thereof;

FIG. 9 is a perspective view of another state of the tongue scraper thereof; and,

FIG. 10 is an exploded view of the tongue scraper thereof.

The broken lines shown in the drawings depict portions of the tongue scraper that form no part of the claimed design.

1 Claim, 10 Drawing Sheets



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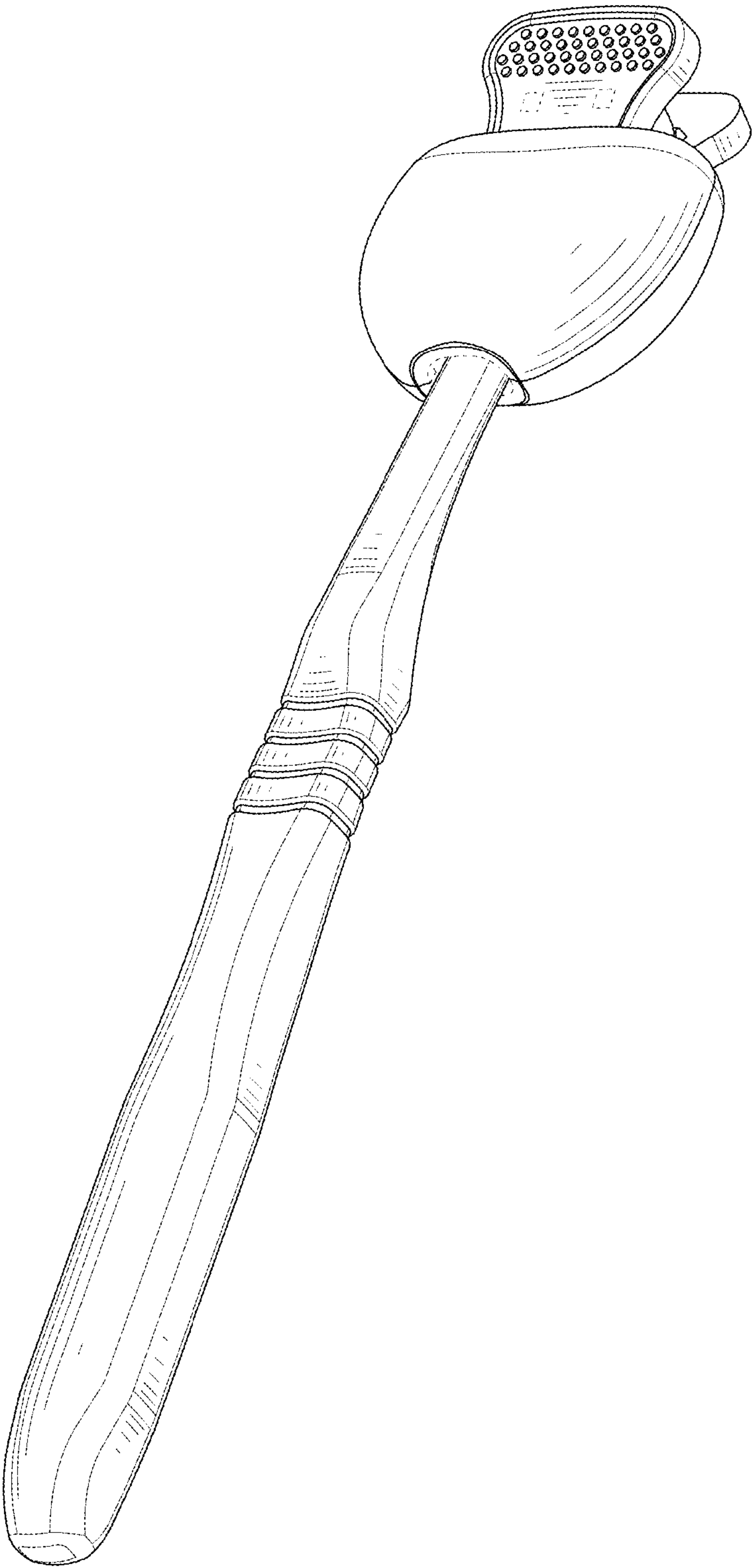


FIG. 1

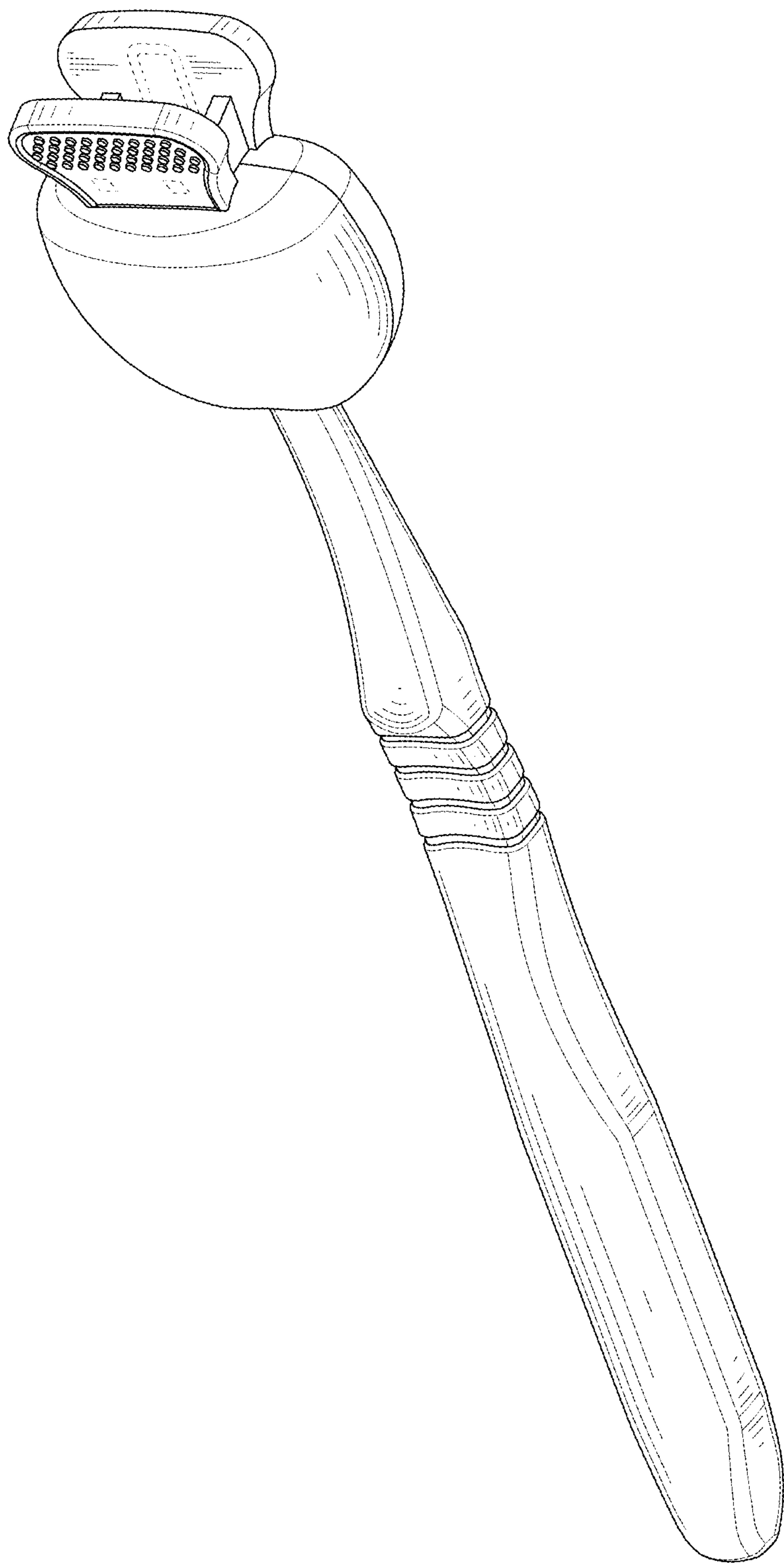


FIG. 2

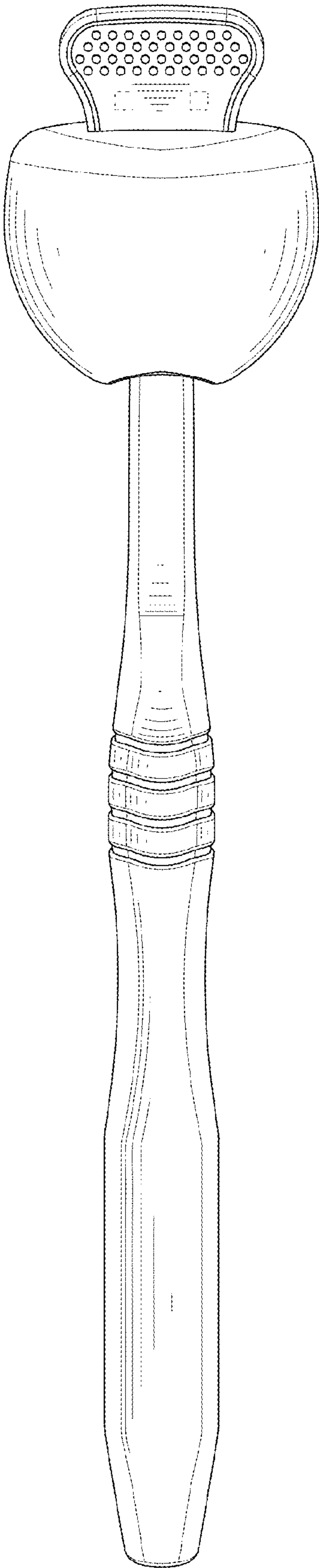


FIG. 3

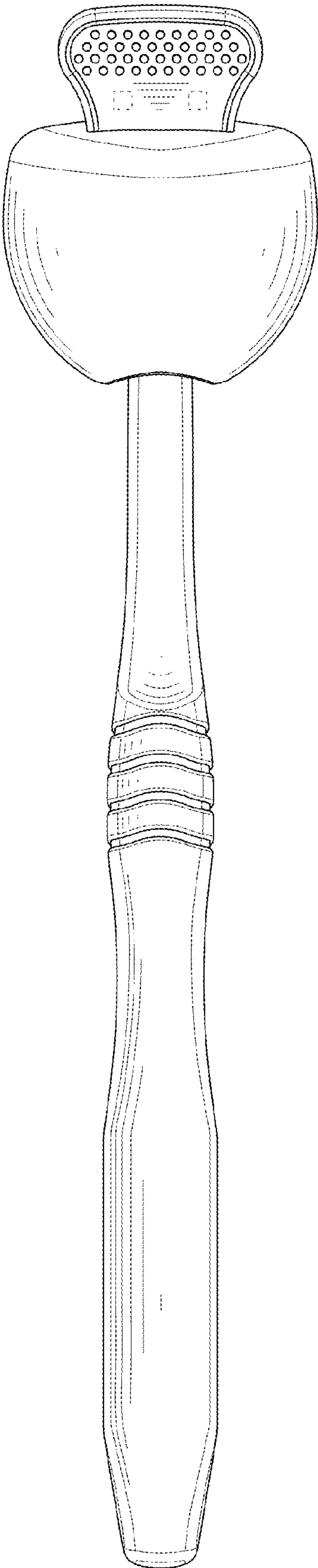


FIG. 4

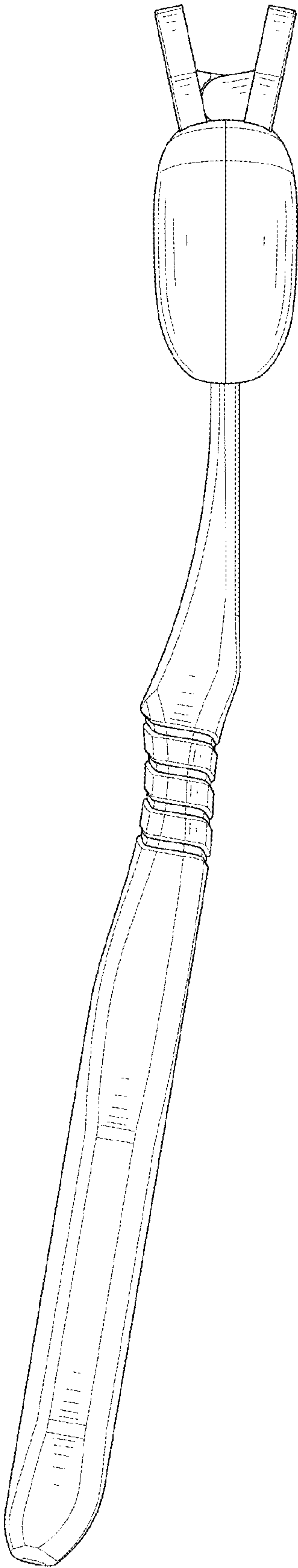


FIG. 5

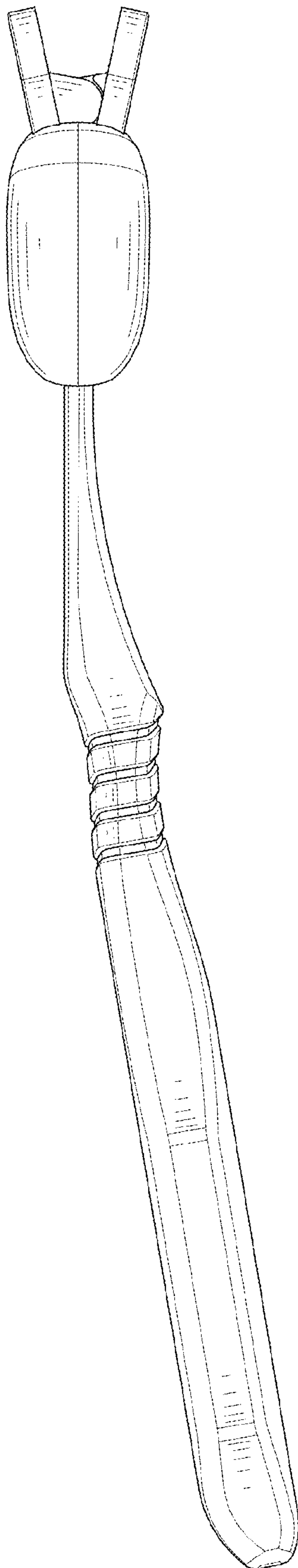


FIG. 6

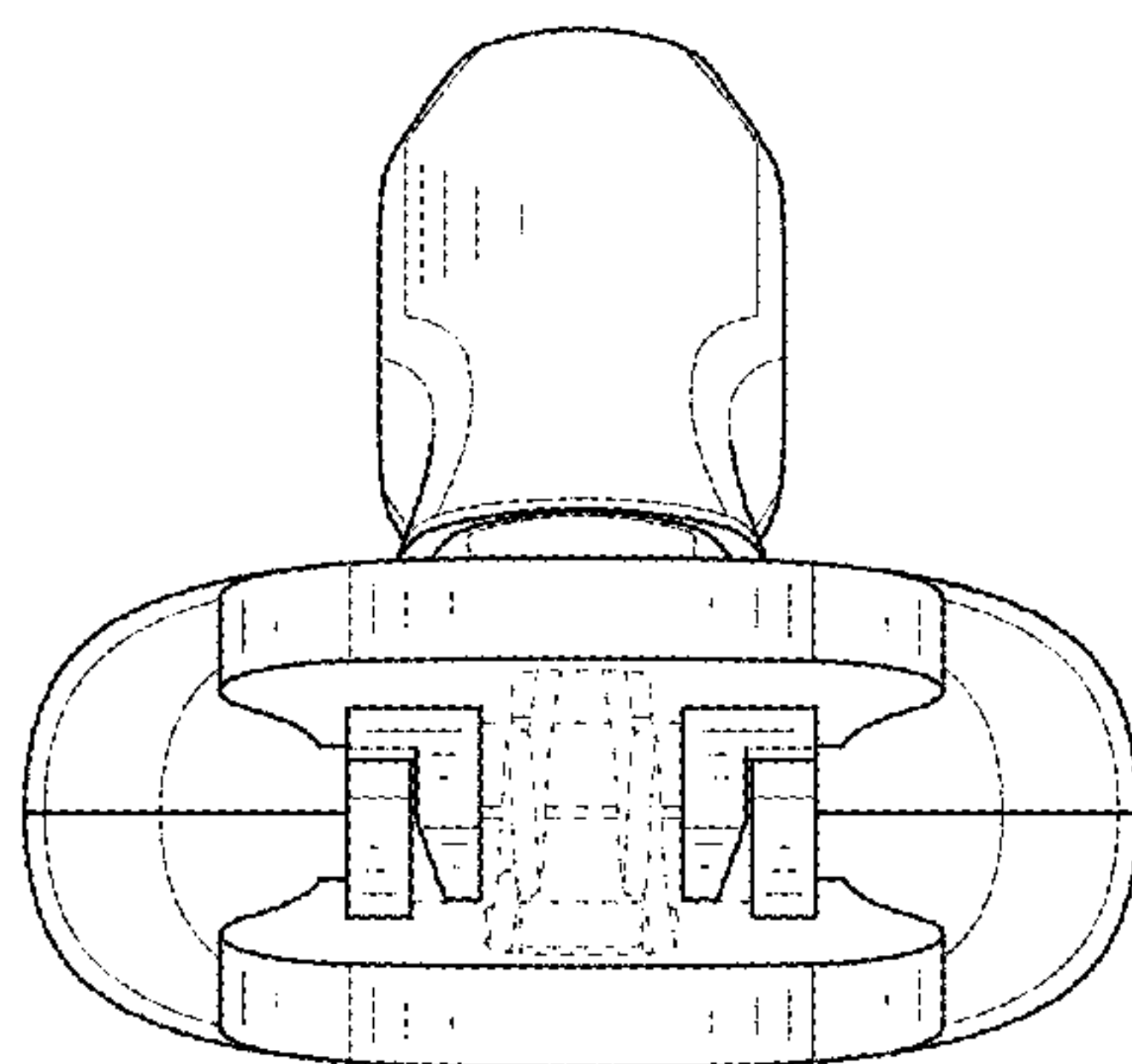


FIG. 7

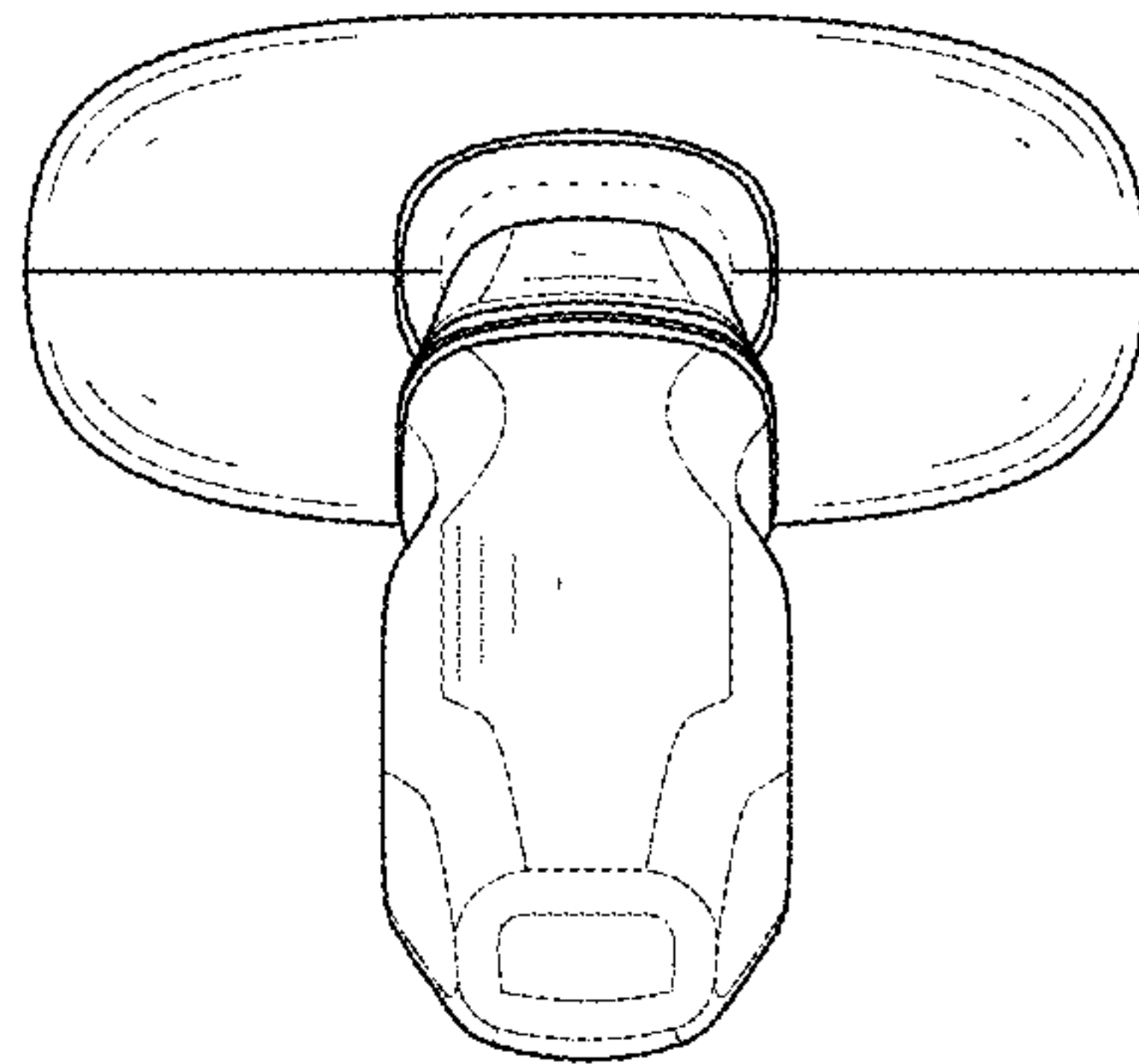


FIG. 8

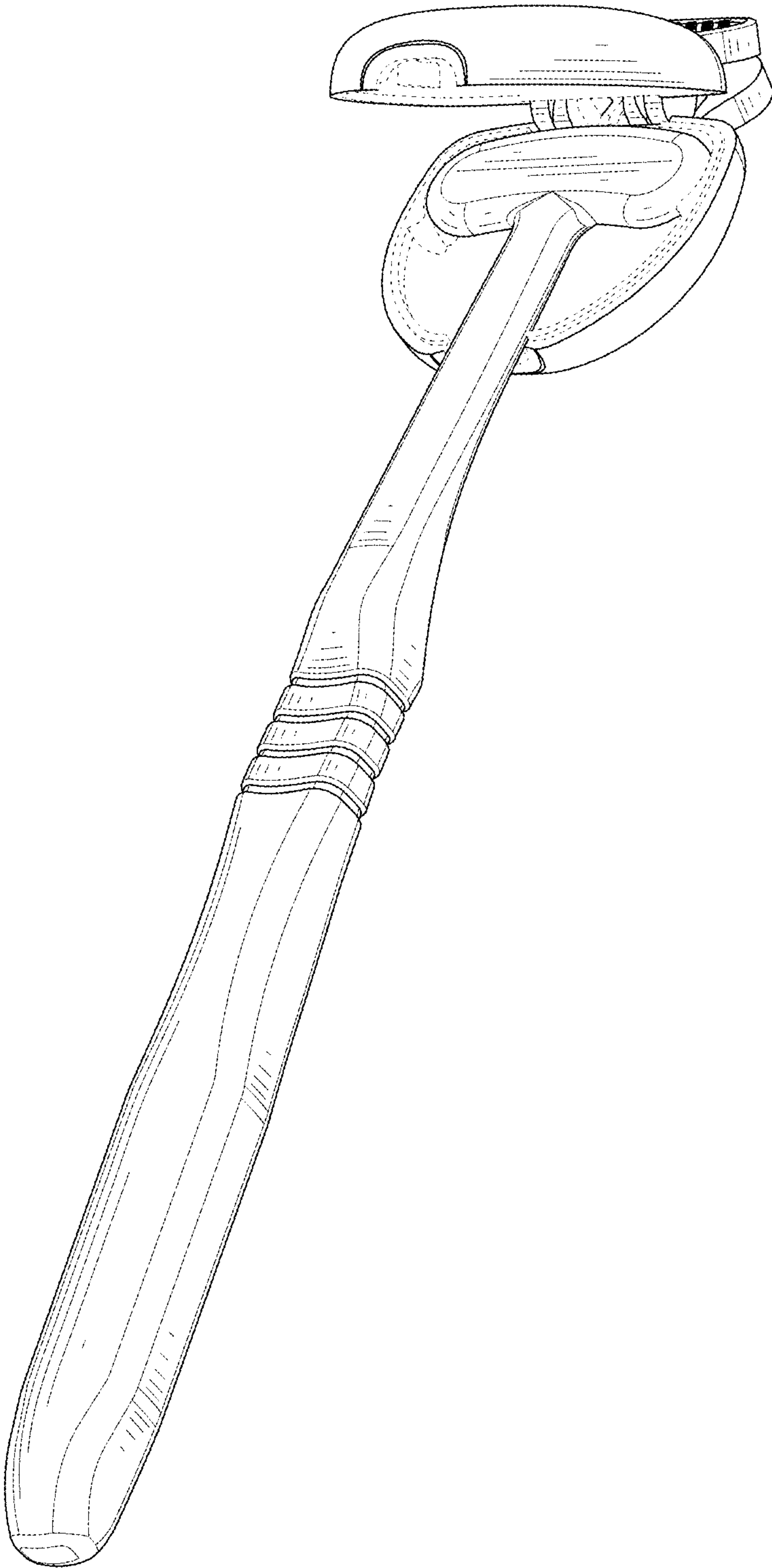


FIG. 9

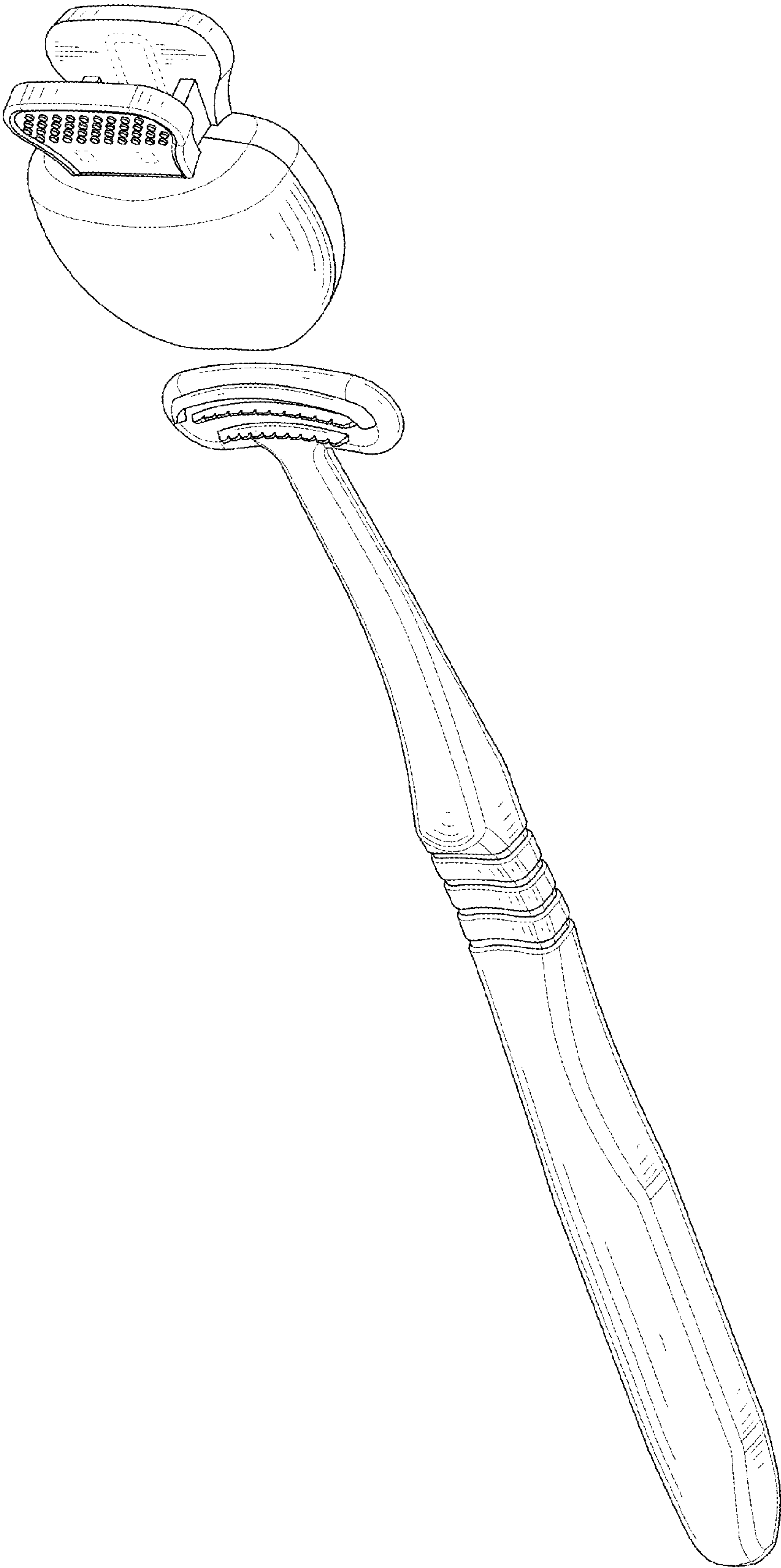


FIG. 10