



US00D834527S

(12) **United States Design Patent** (10) **Patent No.:** **US D834,527 S**
Richardson, Jr. (45) **Date of Patent:** **** Nov. 27, 2018**

(54) **ELECTRICAL CONDUCTOR CLAMP**

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(73) Assignee: **AR Patents, LLC**, Lexington, MA (US)

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

(21) Appl. No.: **29/593,684**

(22) Filed: **Feb. 10, 2017**

(51) **LOC (11) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/151**

(58) **Field of Classification Search**
USPC D13/151, 155, 156, 120, 121, 133, 154,
D13/149, 150; D8/394, 396, 367, 372;
D21/797

(Continued)

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Assistant Examiner — Alison M Ofstun

(74) *Attorney, Agent, or Firm* — Hamilton, Brook, Smith & Reynolds, P.C.

(57) **CLAIM**

The ornamental design for an electrical conductor clamp, as shown and described.

DESCRIPTION

FIG. 1 is a top front perspective view of an electrical conductor clamp, showing the two components of my new design, assembled for clarity of disclosure.

FIG. 2 is a bottom rear perspective view thereof.

FIG. 3 is a front view thereof.

FIG. 4 is a rear view thereof.

FIG. 5 is a top view thereof.

FIG. 6 is a bottom view thereof.

FIG. 7 is a right side view thereof.

FIG. 8 is a left side view thereof.

FIG. 9 is a top plan view thereof, shown in an environment of use.

FIG. 10 is a top front perspective view of a first component of an electrical conductor clamp, shown separately for clarity of disclosure.

FIG. 11 is a rear bottom perspective view thereof.

FIG. 12 is a front view thereof.

FIG. 13 is a rear view thereof.

FIG. 14 is a top view thereof.

FIG. 15 is a bottom view thereof.

FIG. 16 is a right side view thereof.

FIG. 17 is a left side view thereof.

FIG. 18 is a top front perspective view of a second component of an electrical conductor clamp, shown separately for clarity of disclosure.

FIG. 19 is a rear bottom perspective view thereof.

FIG. 20 is a front view thereof.

FIG. 21 is a rear view thereof.

FIG. 22 is a top view thereof.

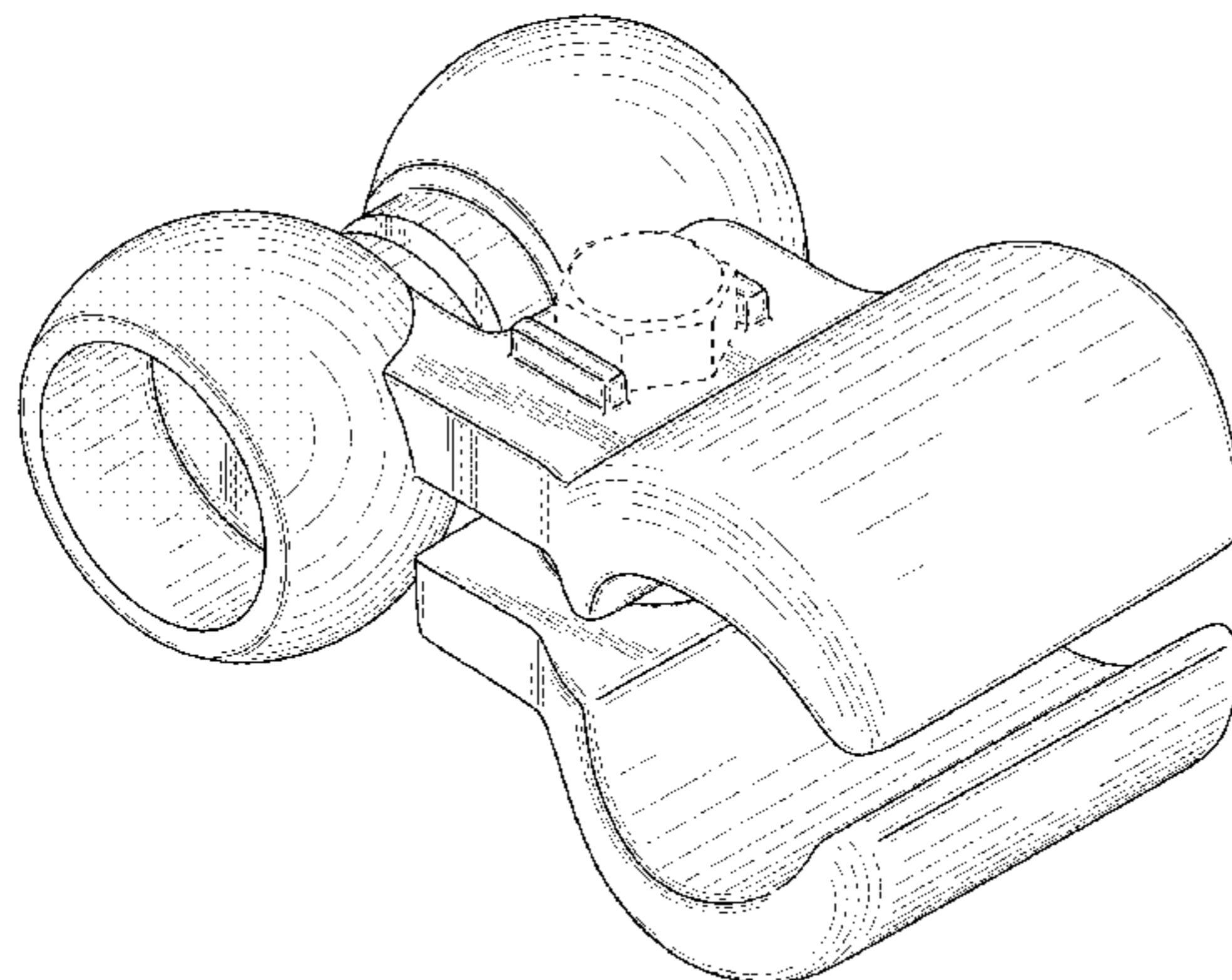
FIG. 23 is a bottom view thereof.

FIG. 24 is a right side view thereof; and,

FIG. 25 is a left side view thereof.

The broken lines are shown for the purpose of illustrating environmental subject matter of an exemplary spacer

(Continued)



damper device and an exemplary electrical conductor clamp, as well as parts of the article, none of which form part of the claimed design.

The electrical conductor clamp in the present invention includes two clamp halves. Each clamp half has a wide rounded corona ring or doughnut with a laterally arched or crowned outer surface or periphery, integrally formed with the clamp half at the rear of the clamp half at a laterally and elevationally offset position.

1 Claim, 19 Drawing Sheets

(58) Field of Classification Search

CPC .. H01R 13/52; H01R 13/523; H01R 13/5205; H01R 13/521; H02G 7/125; H02G 11/003; Y10T 29/49826; F16L 3/13; F16L 3/26; D06F 55/00

See application file for complete search history.

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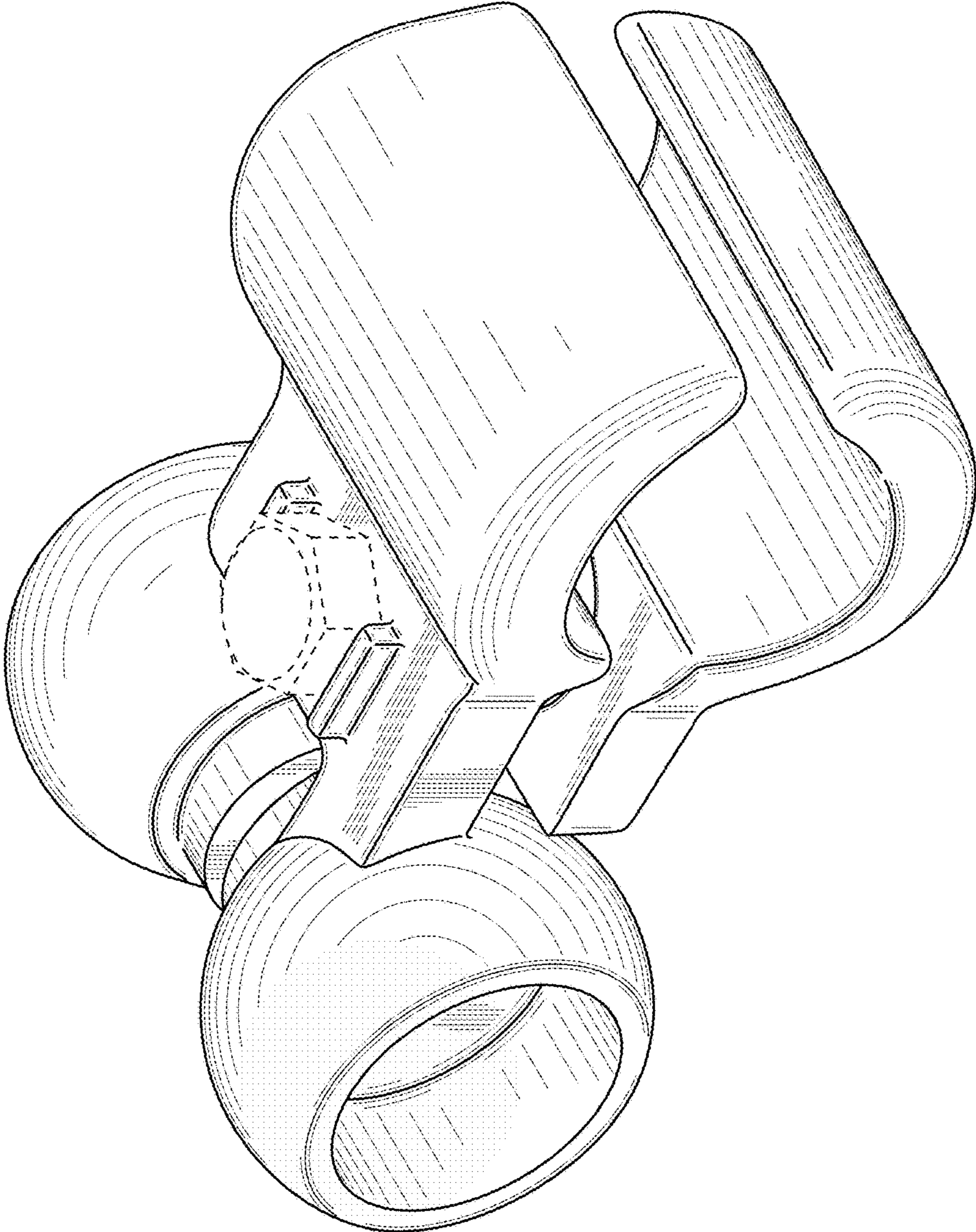


FIG. 1

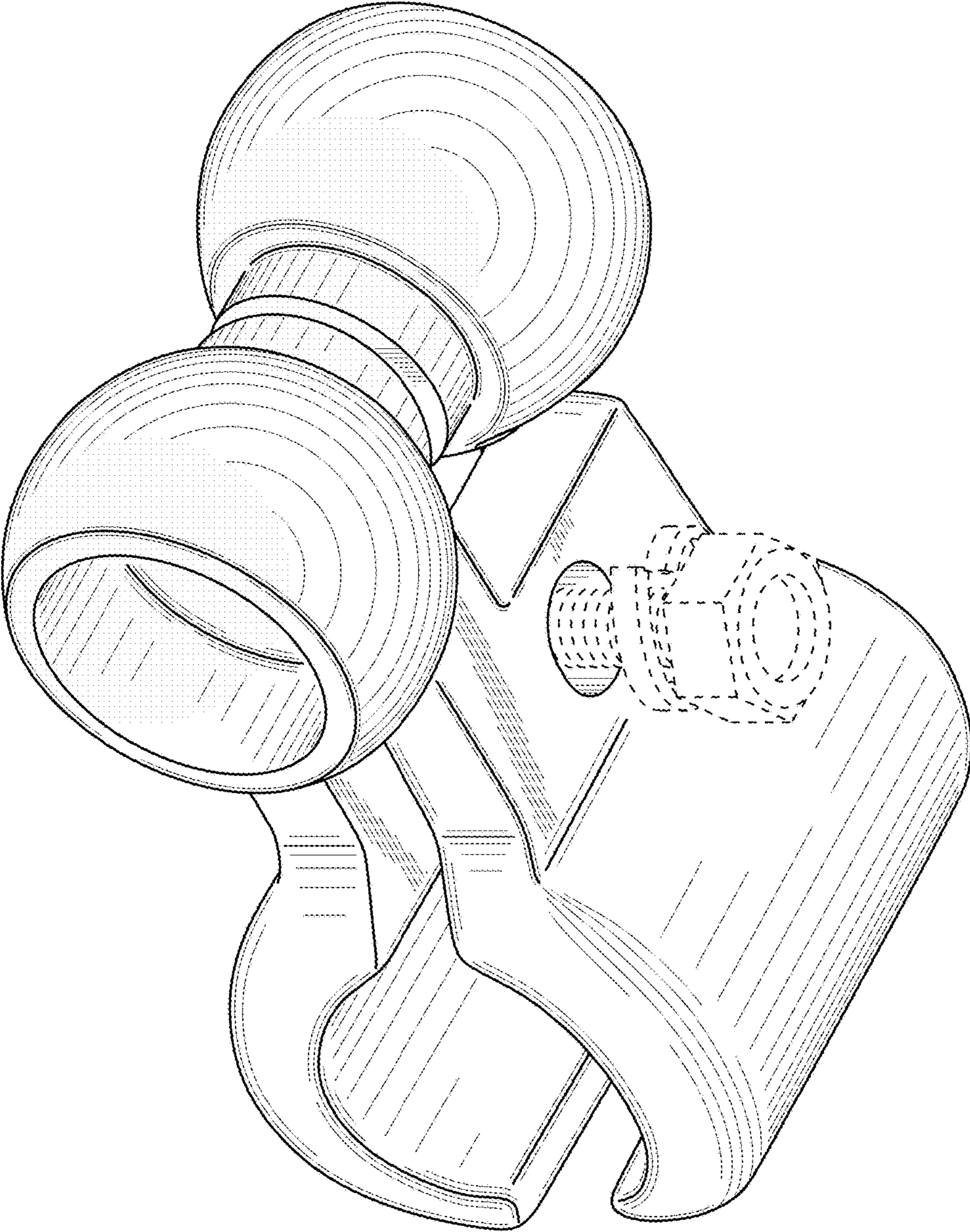


FIG. 2

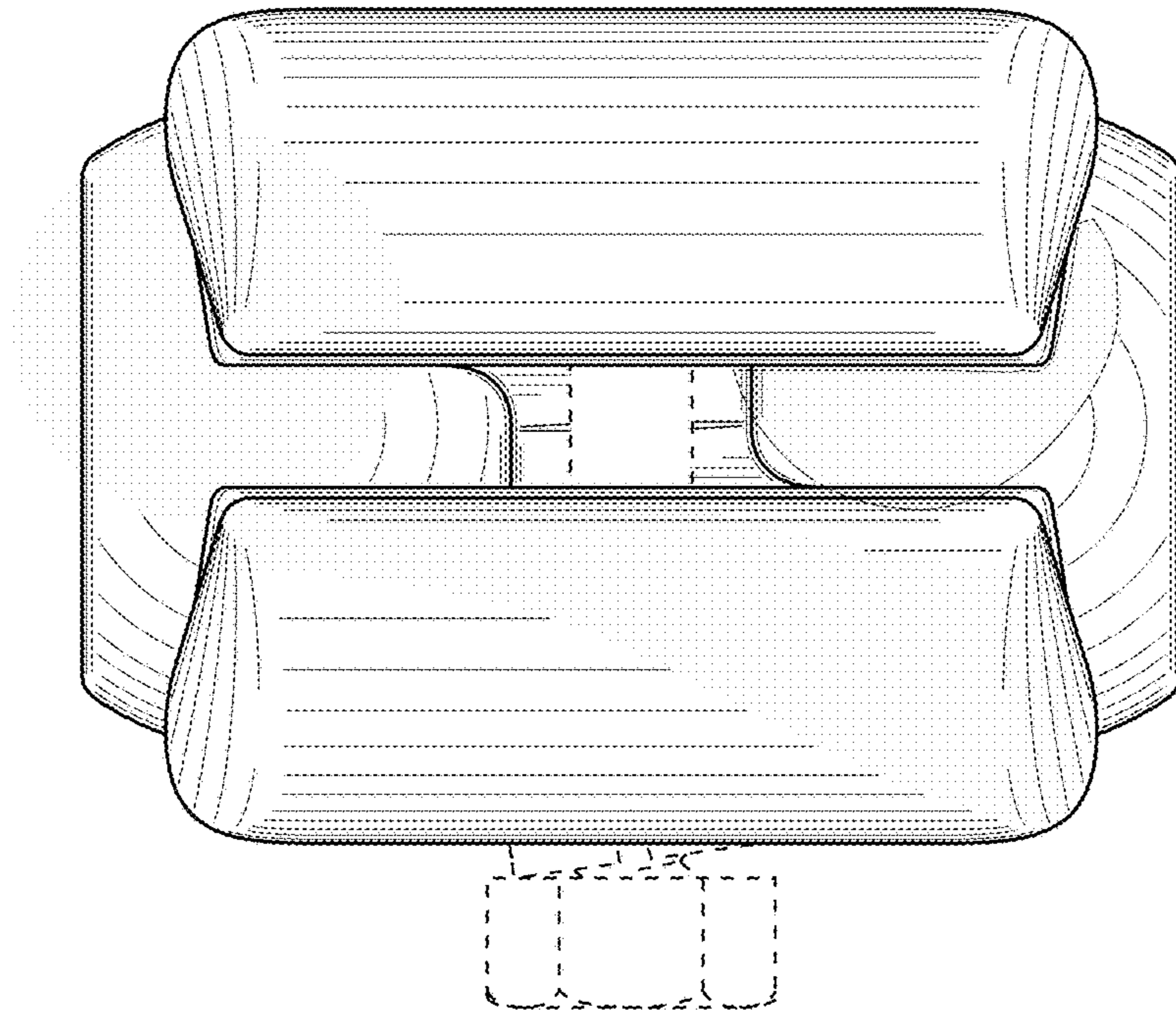


FIG. 3

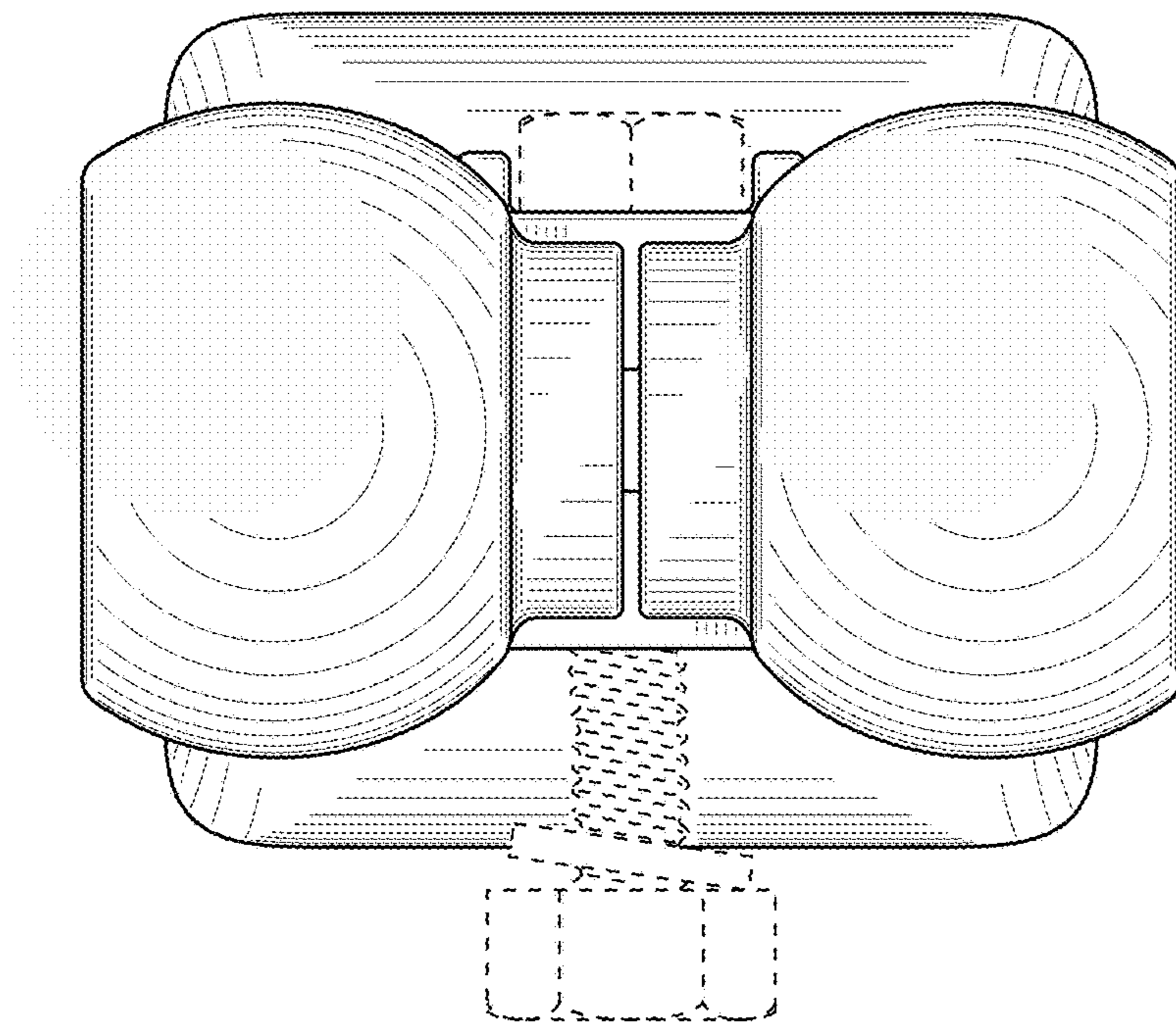


FIG. 4

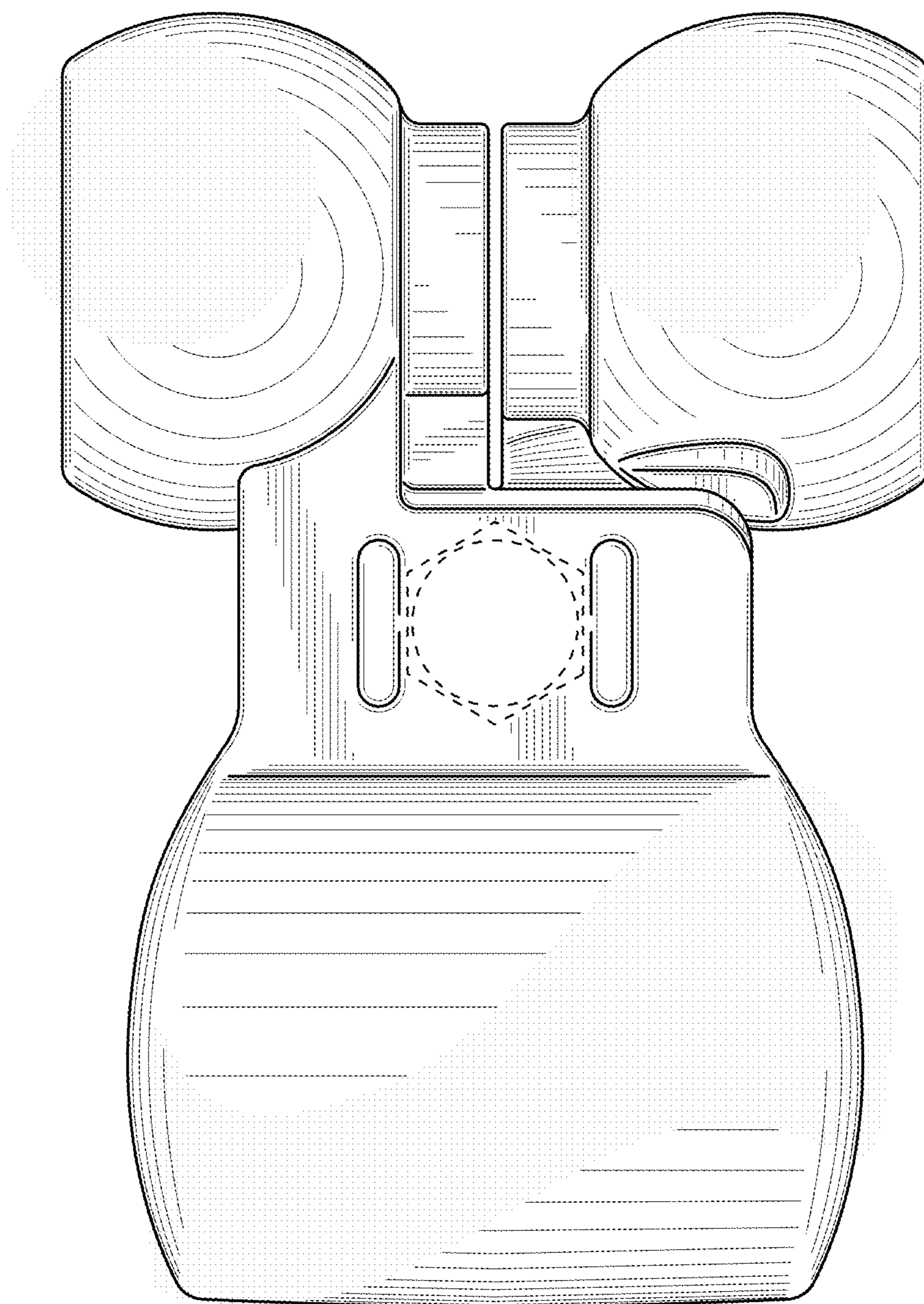


FIG. 5

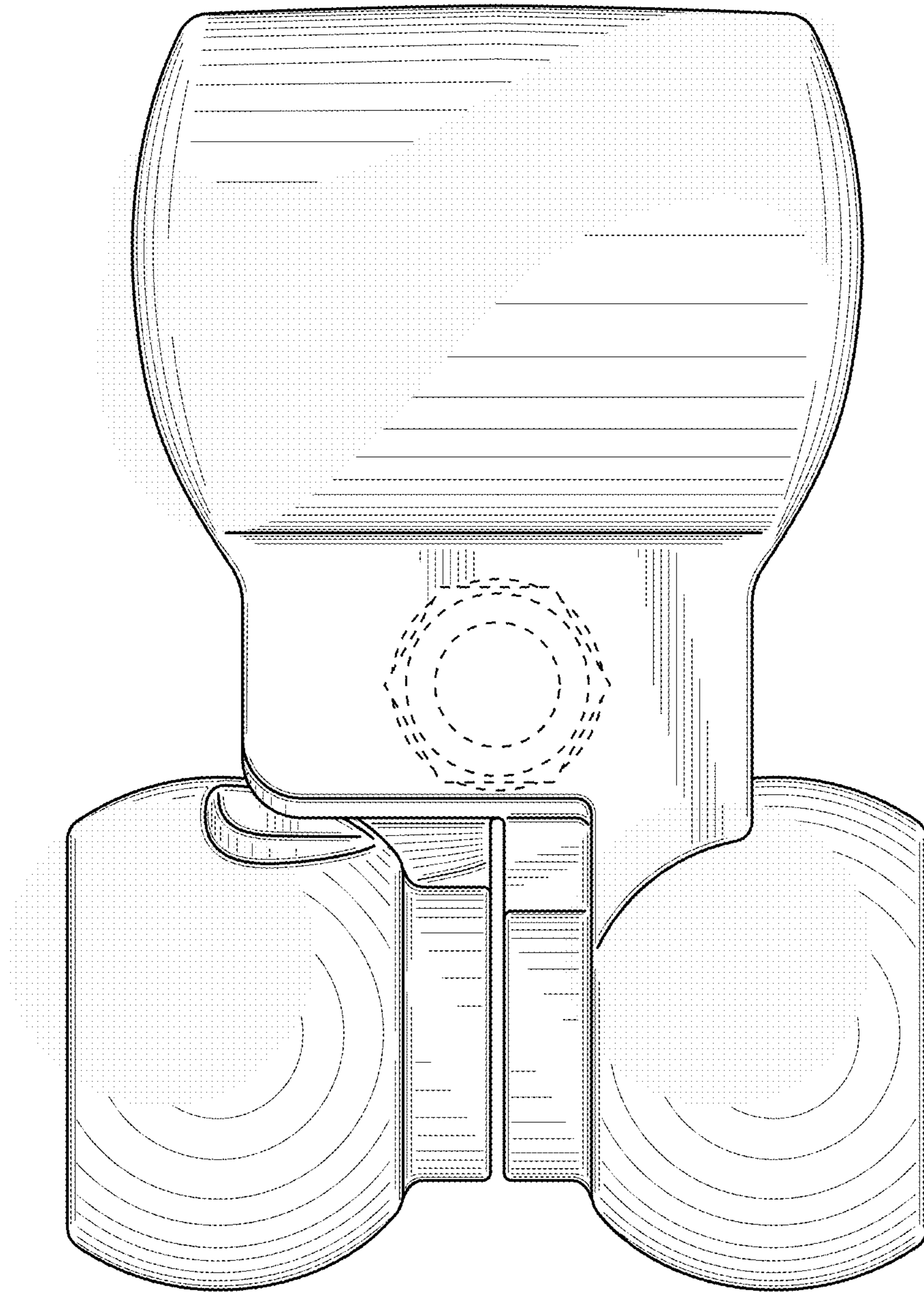


FIG. 6

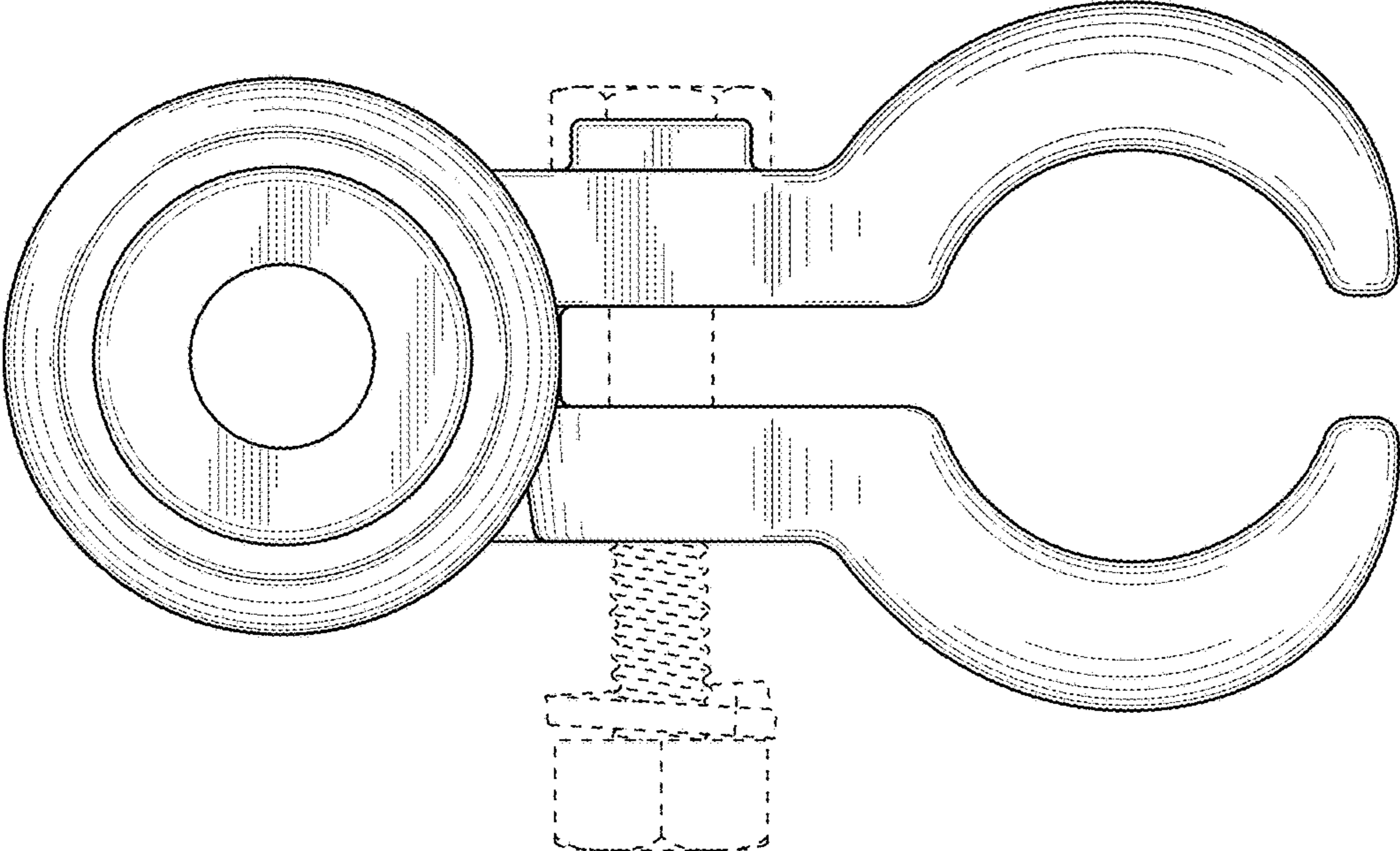


FIG. 7

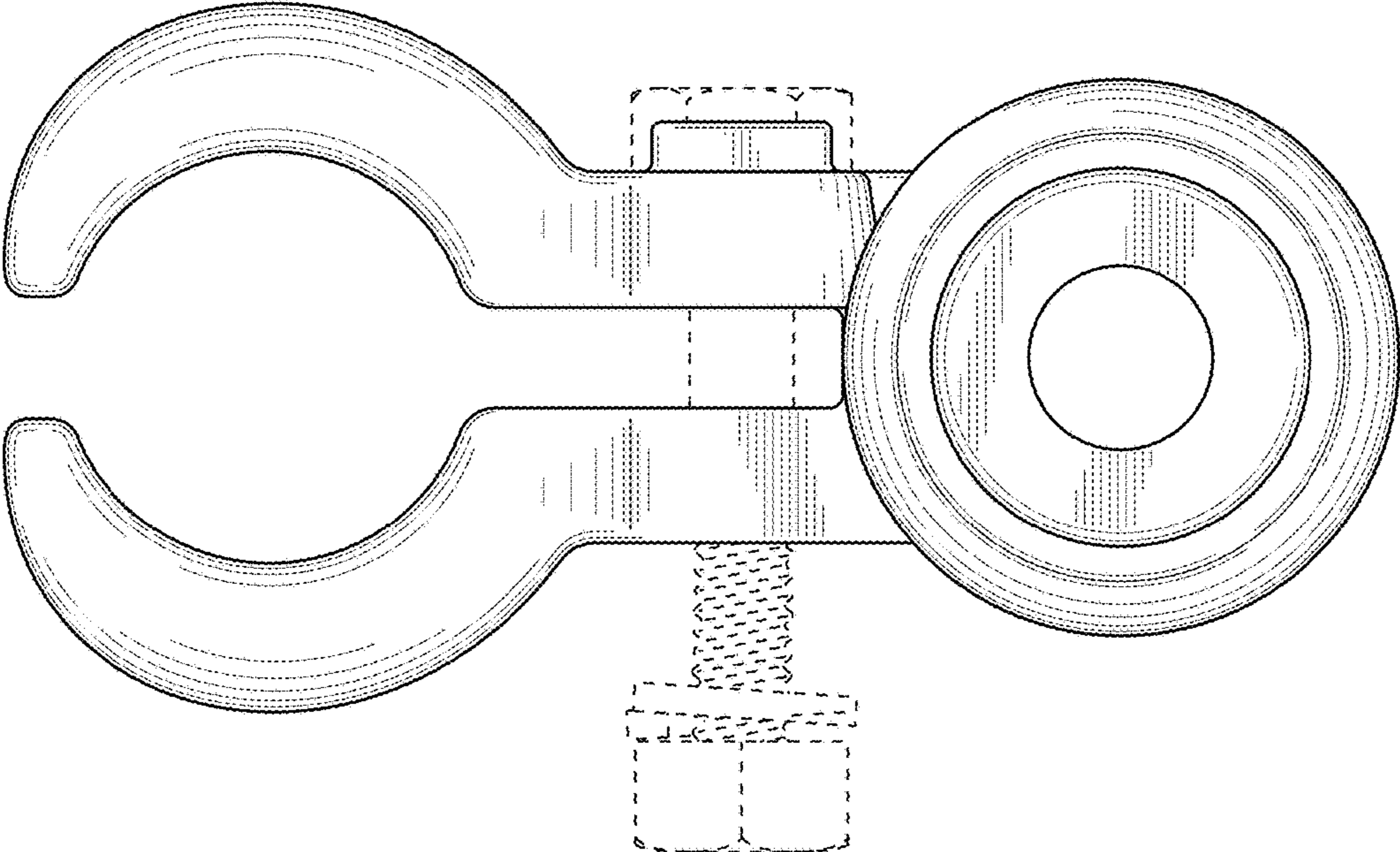


FIG. 8

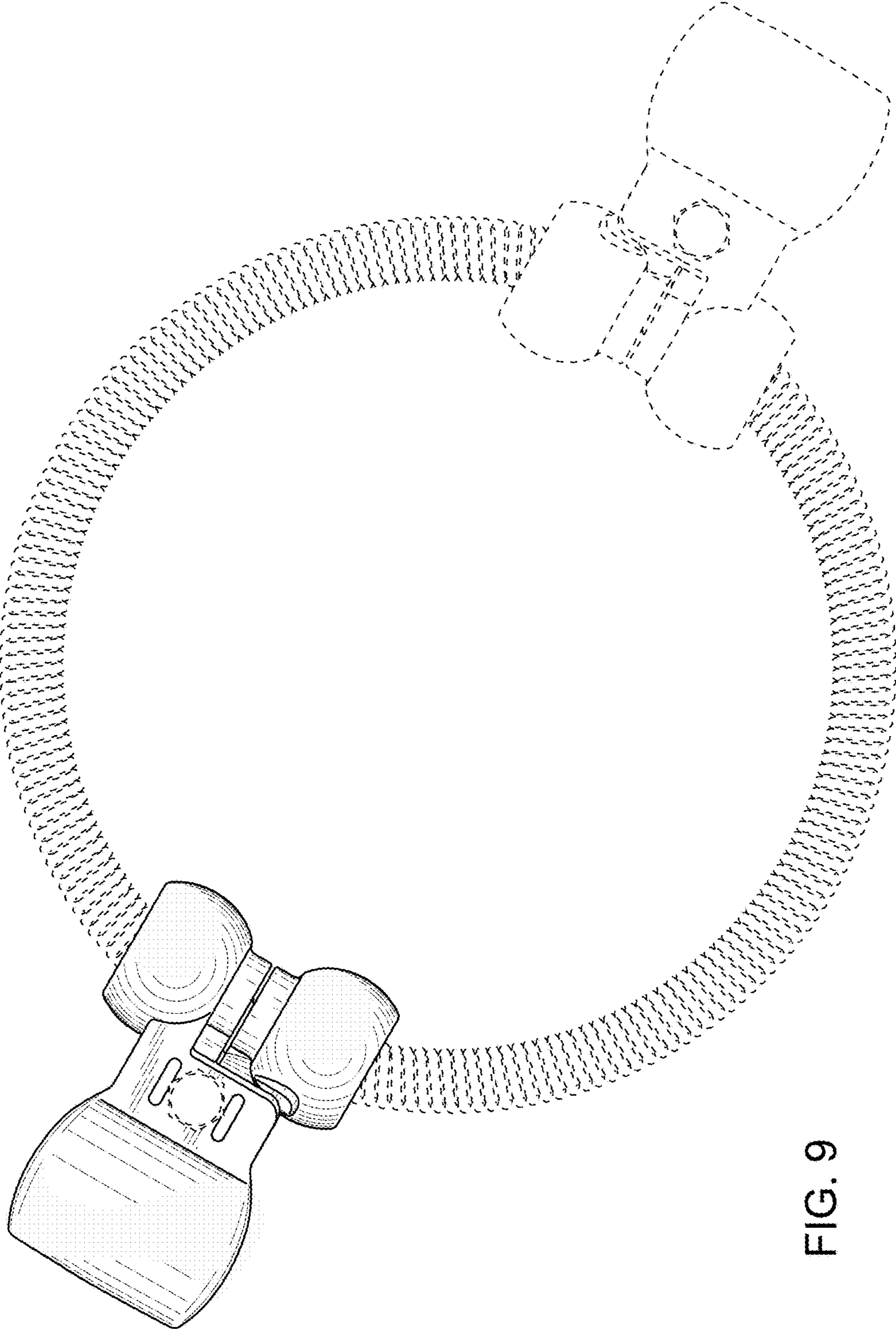


FIG. 9

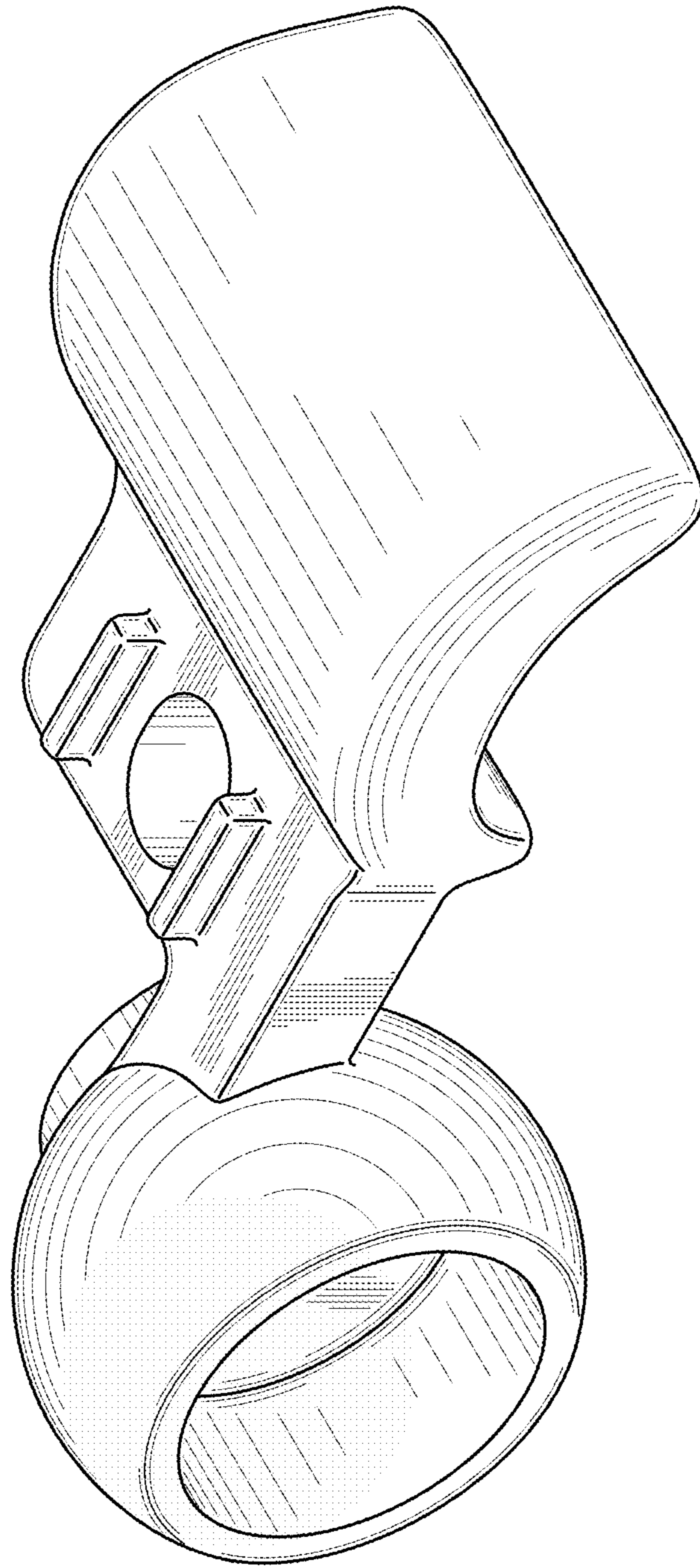


FIG. 10

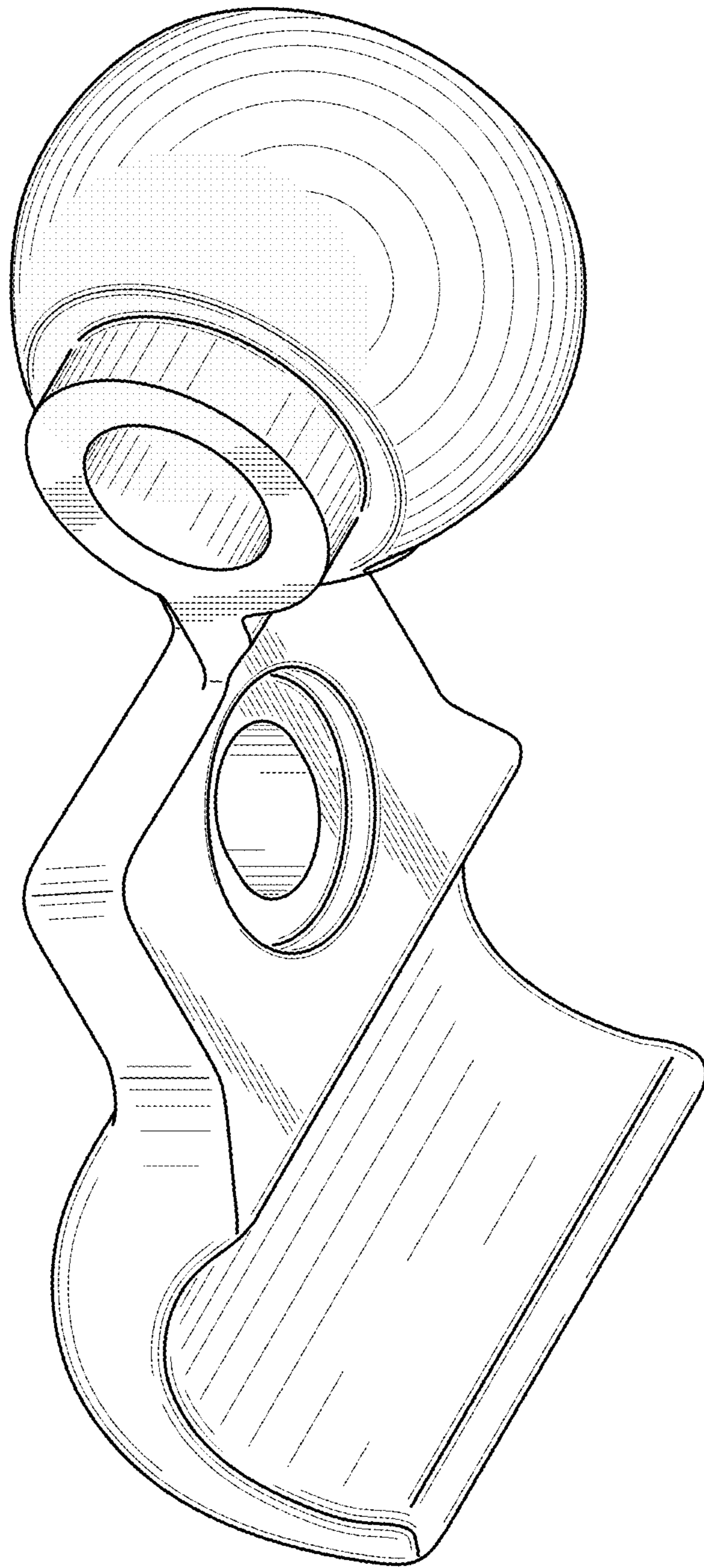


FIG. 11

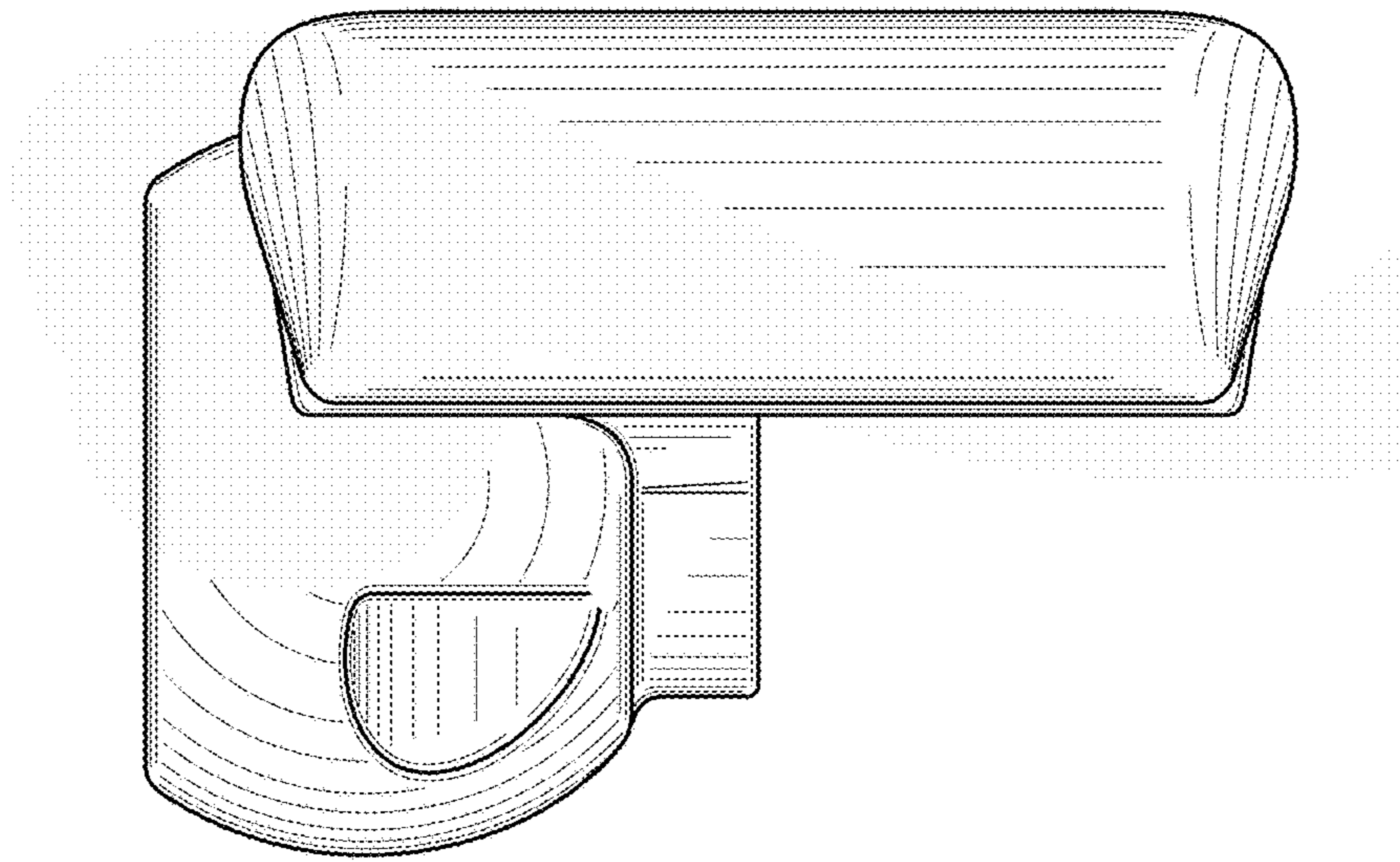


FIG. 12

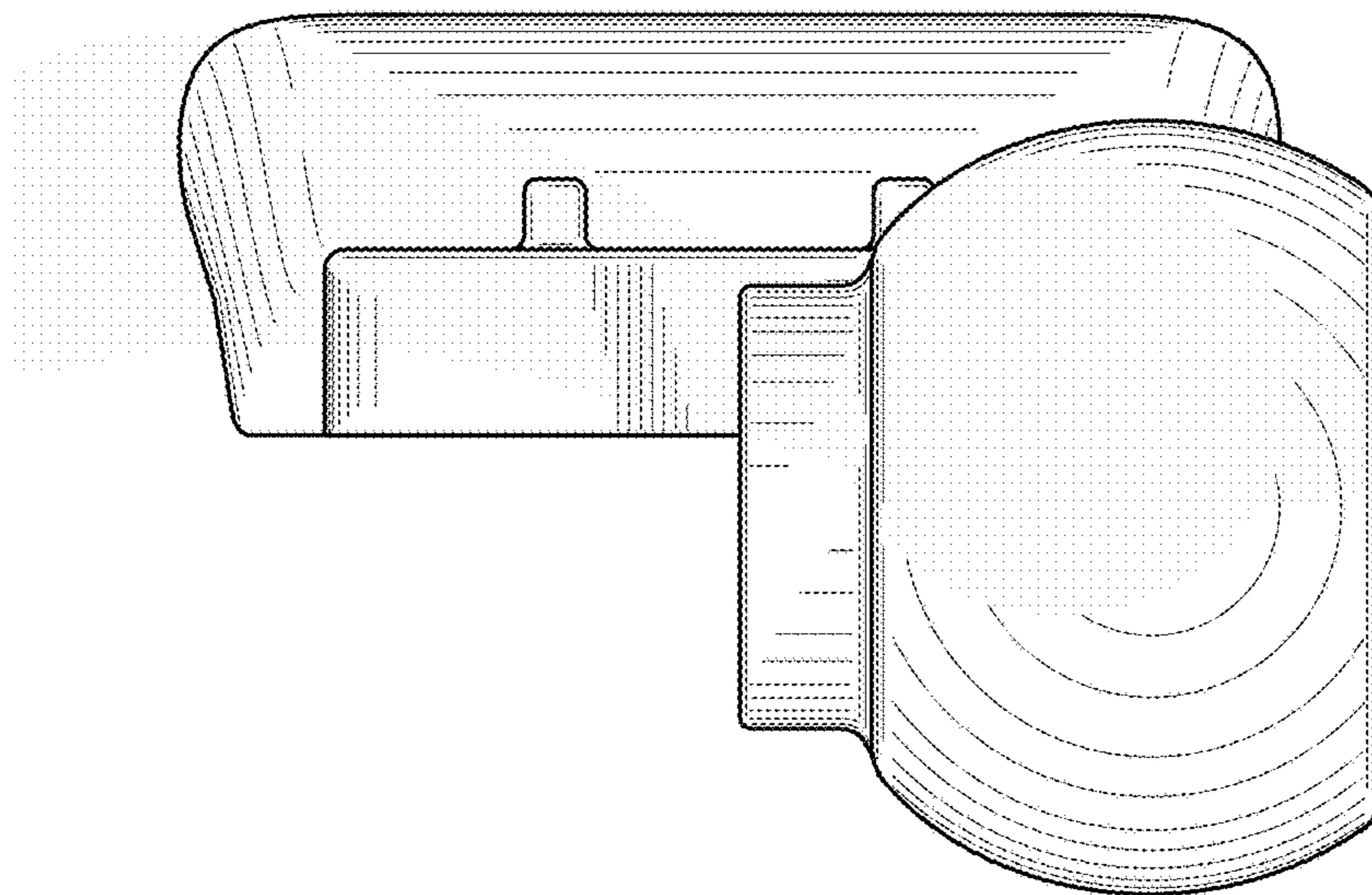


FIG. 13

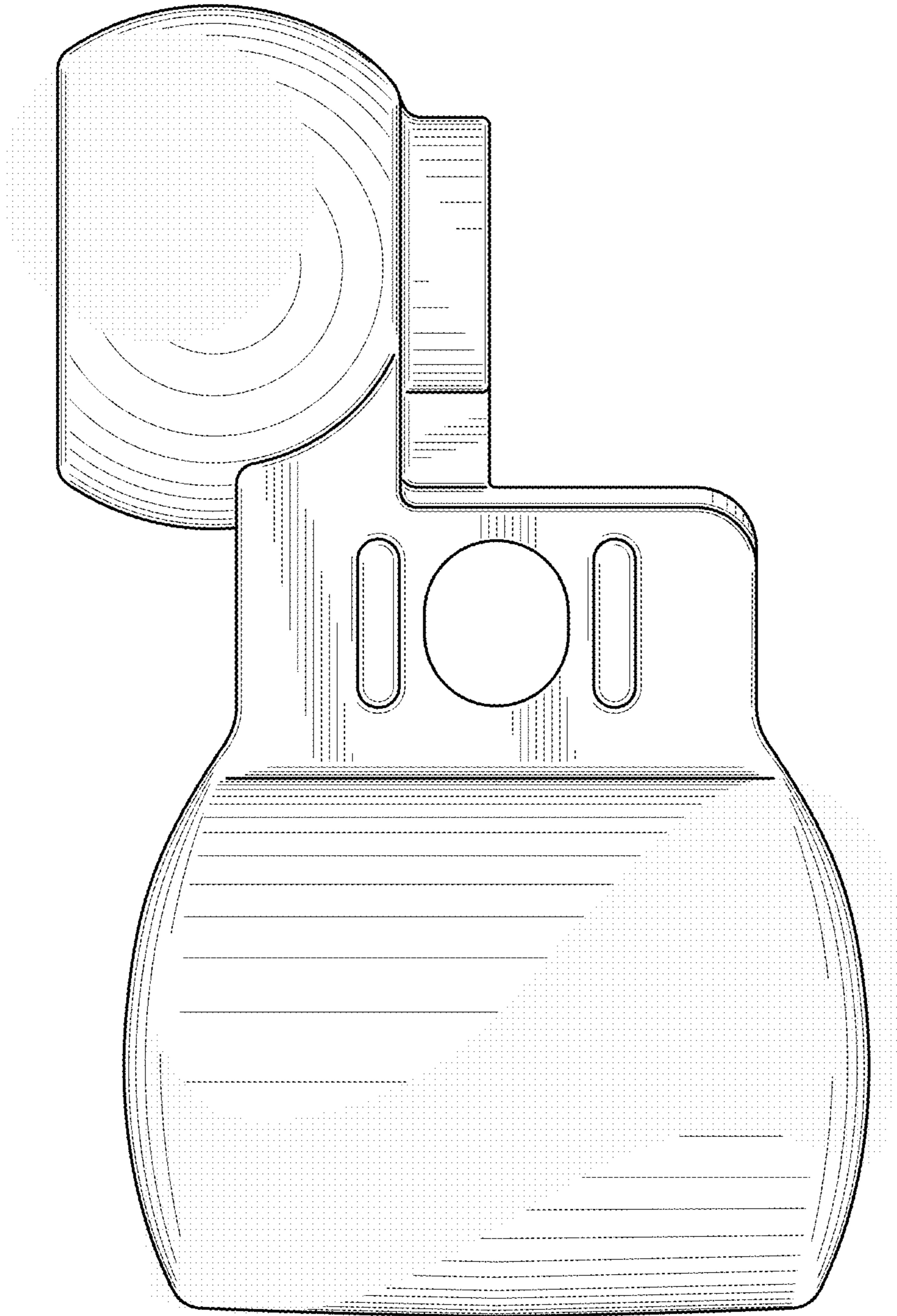


FIG. 14

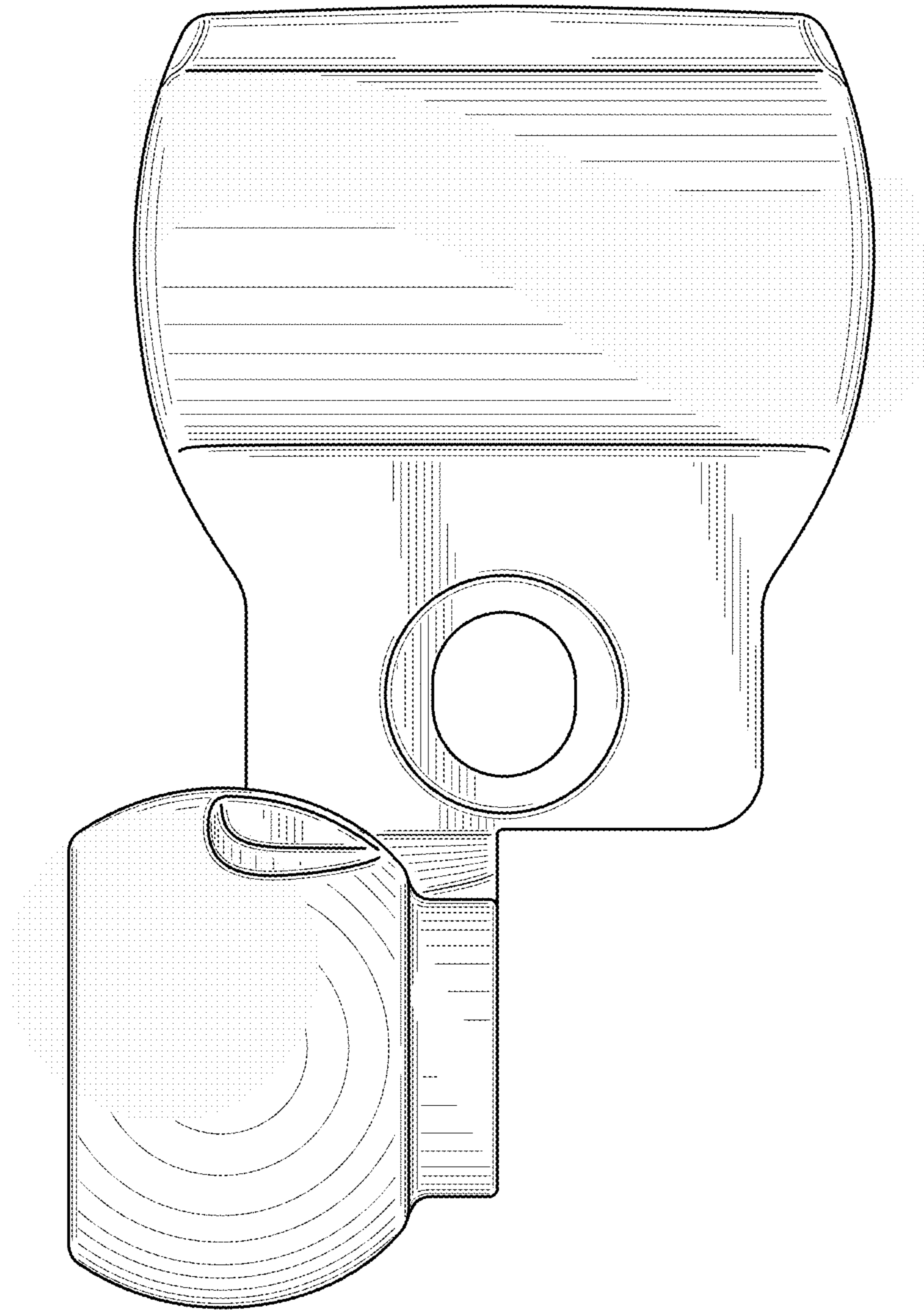


FIG. 15

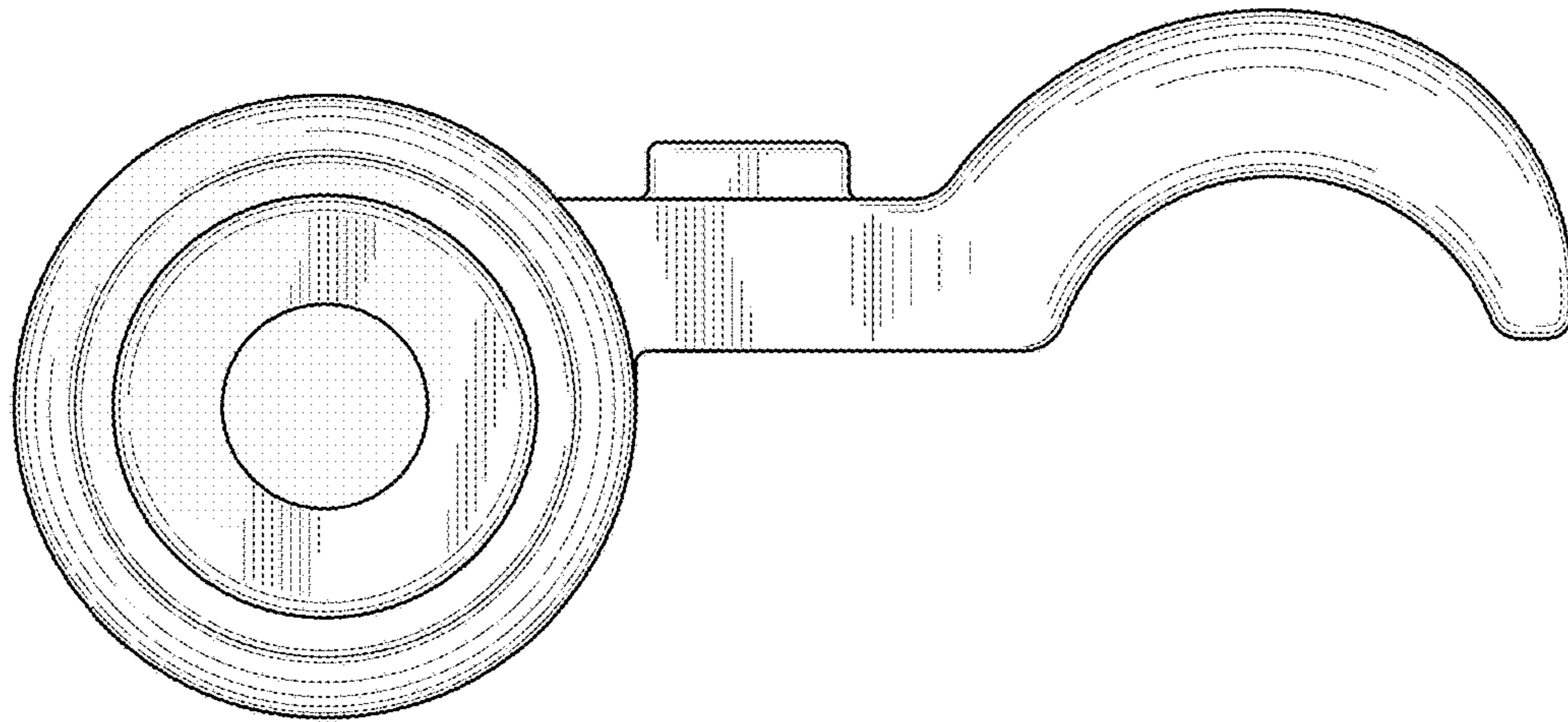


FIG. 16

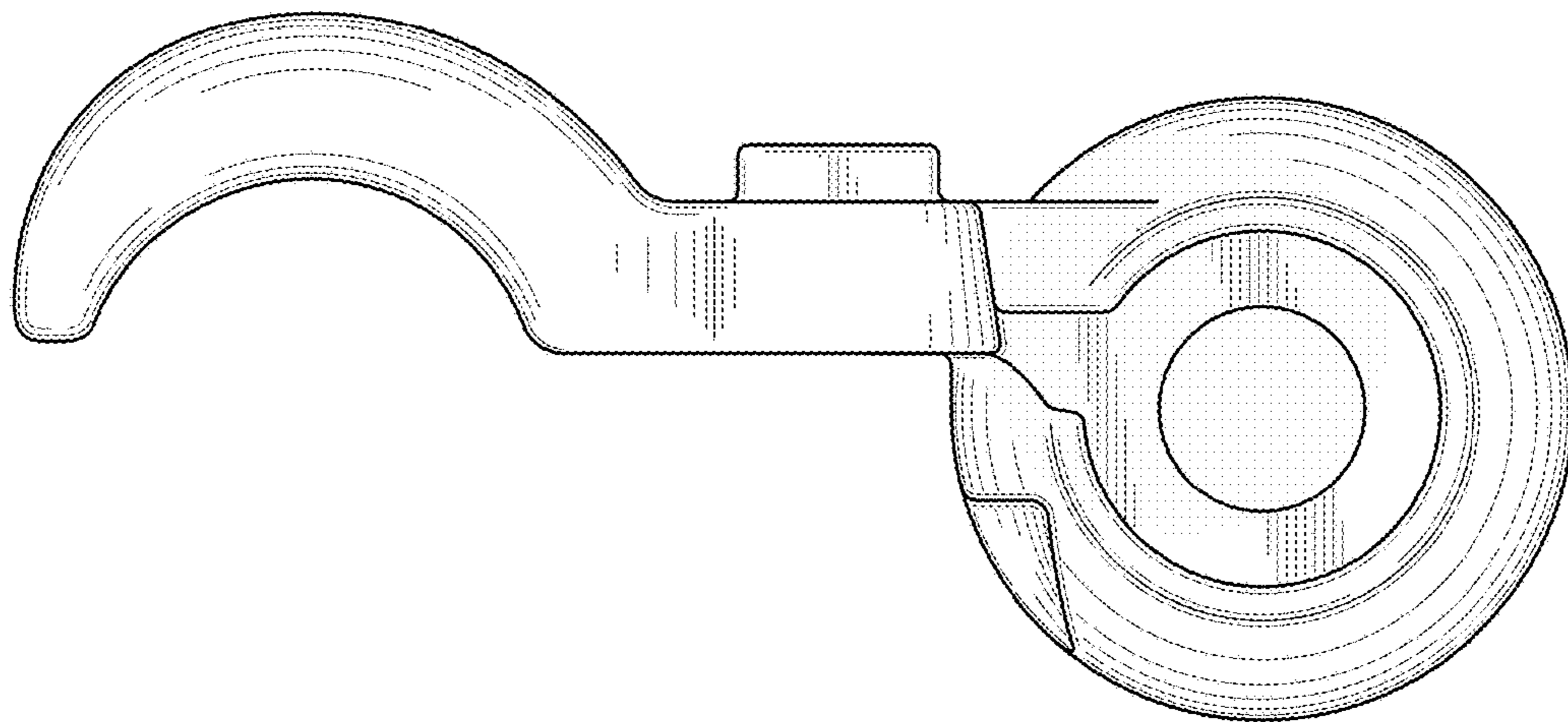


FIG. 17

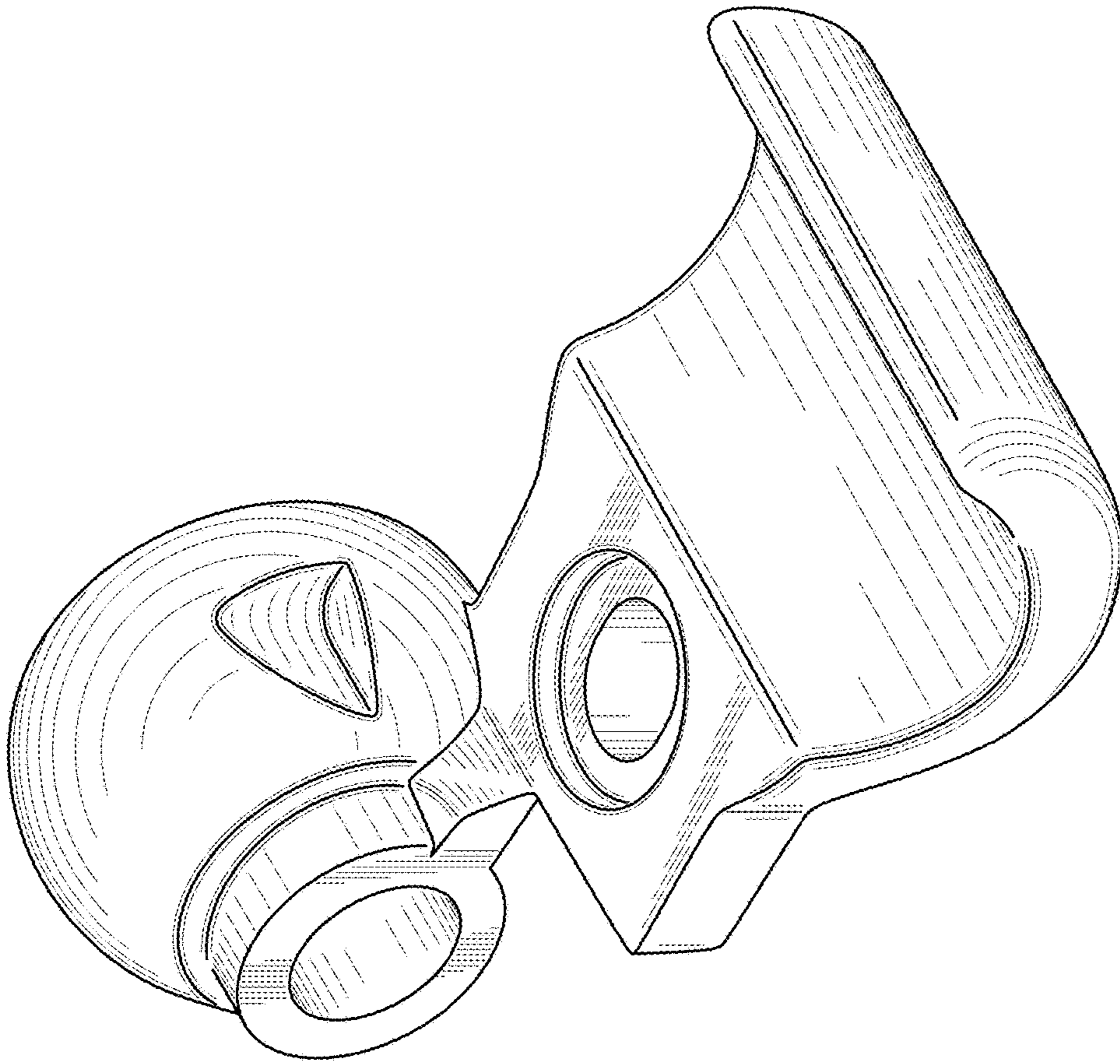


FIG. 18

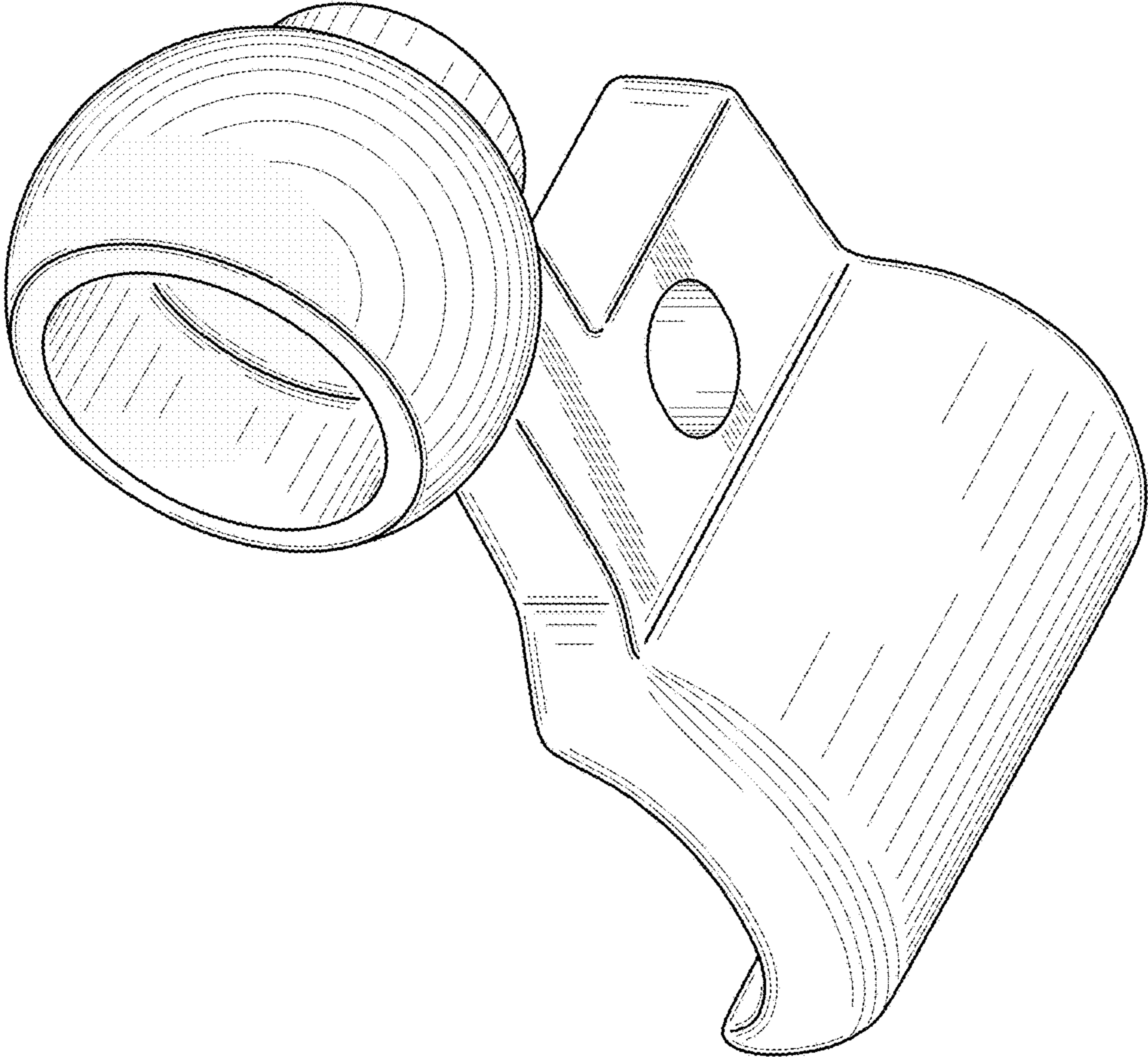


FIG. 19

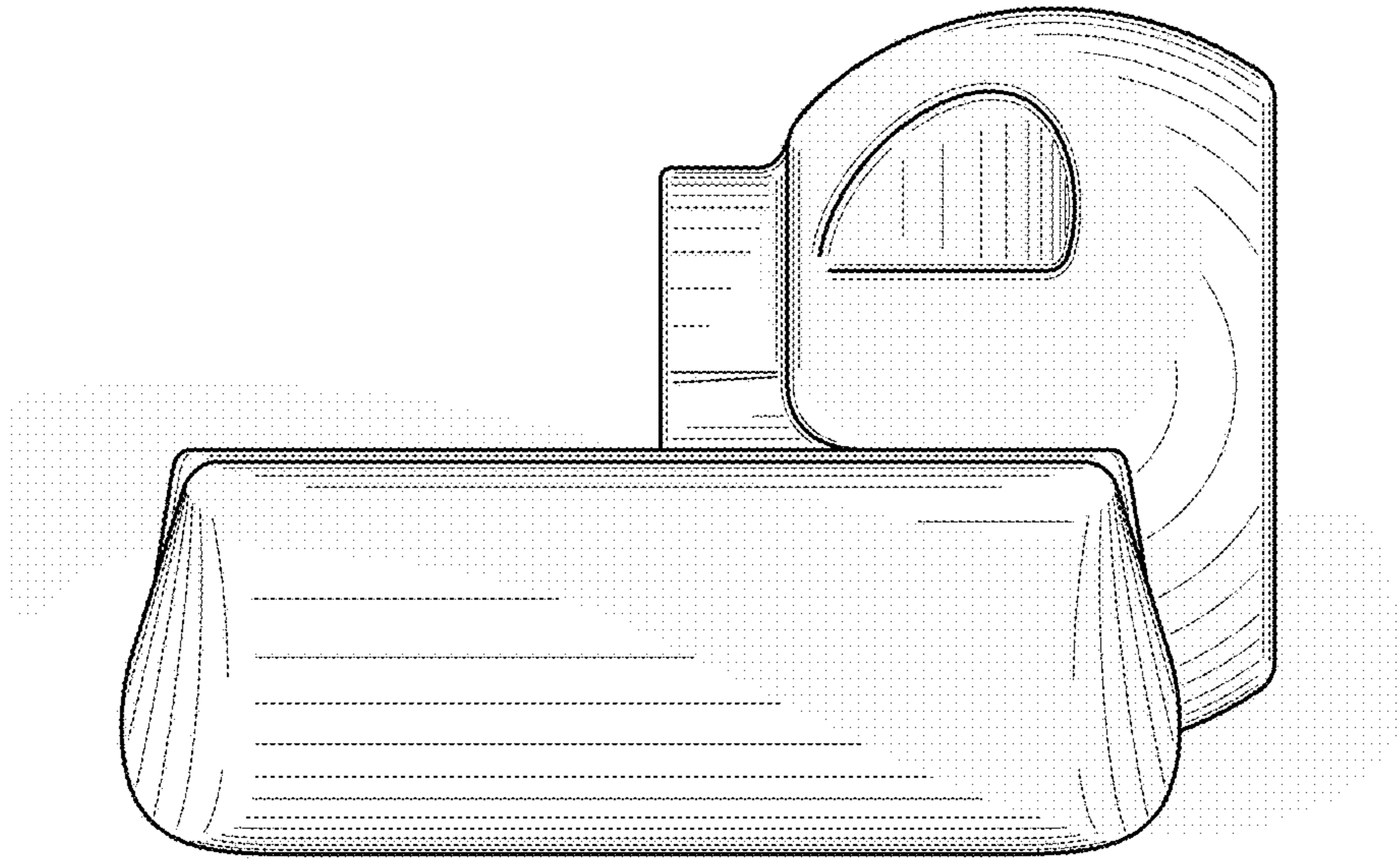


FIG. 20

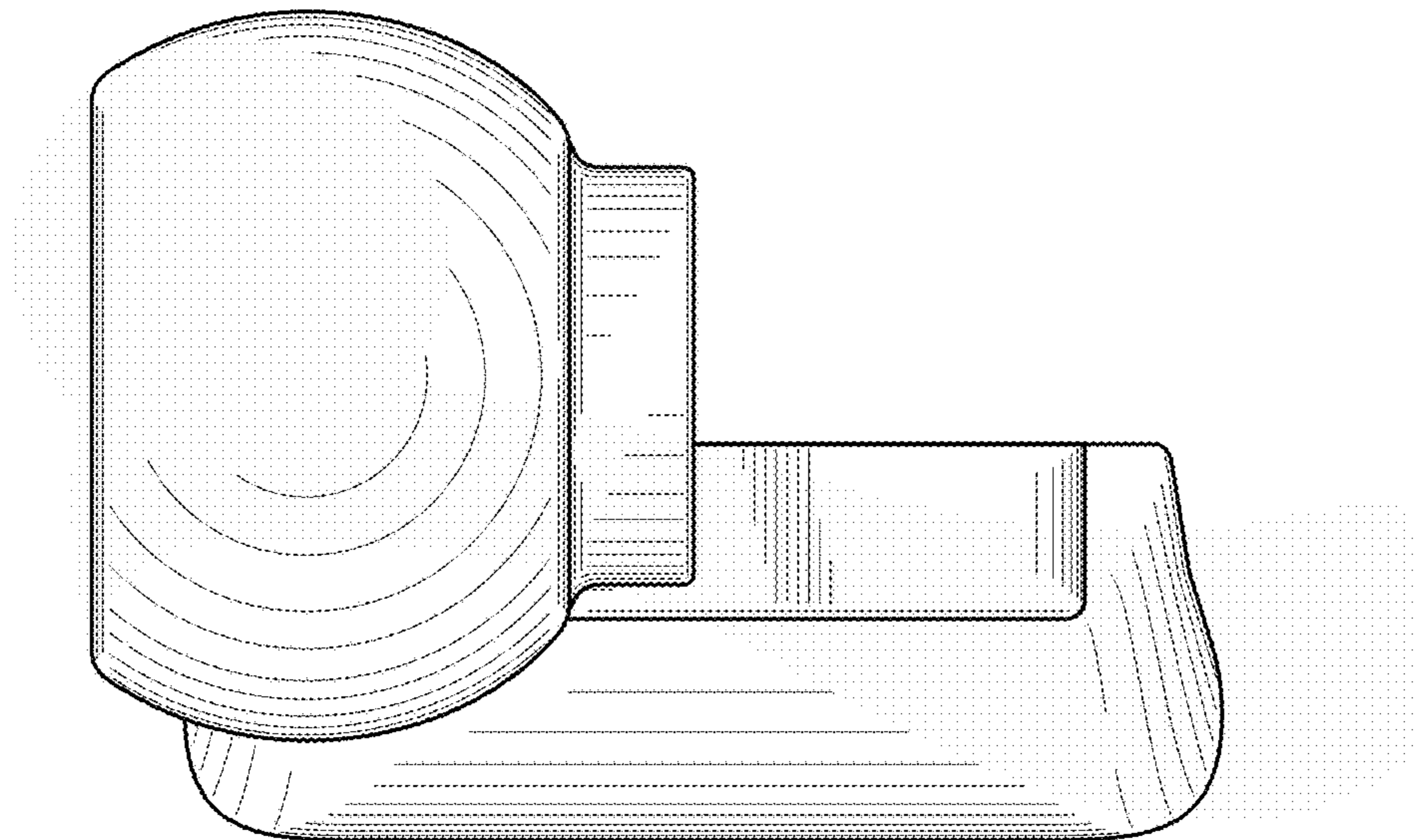


FIG. 21

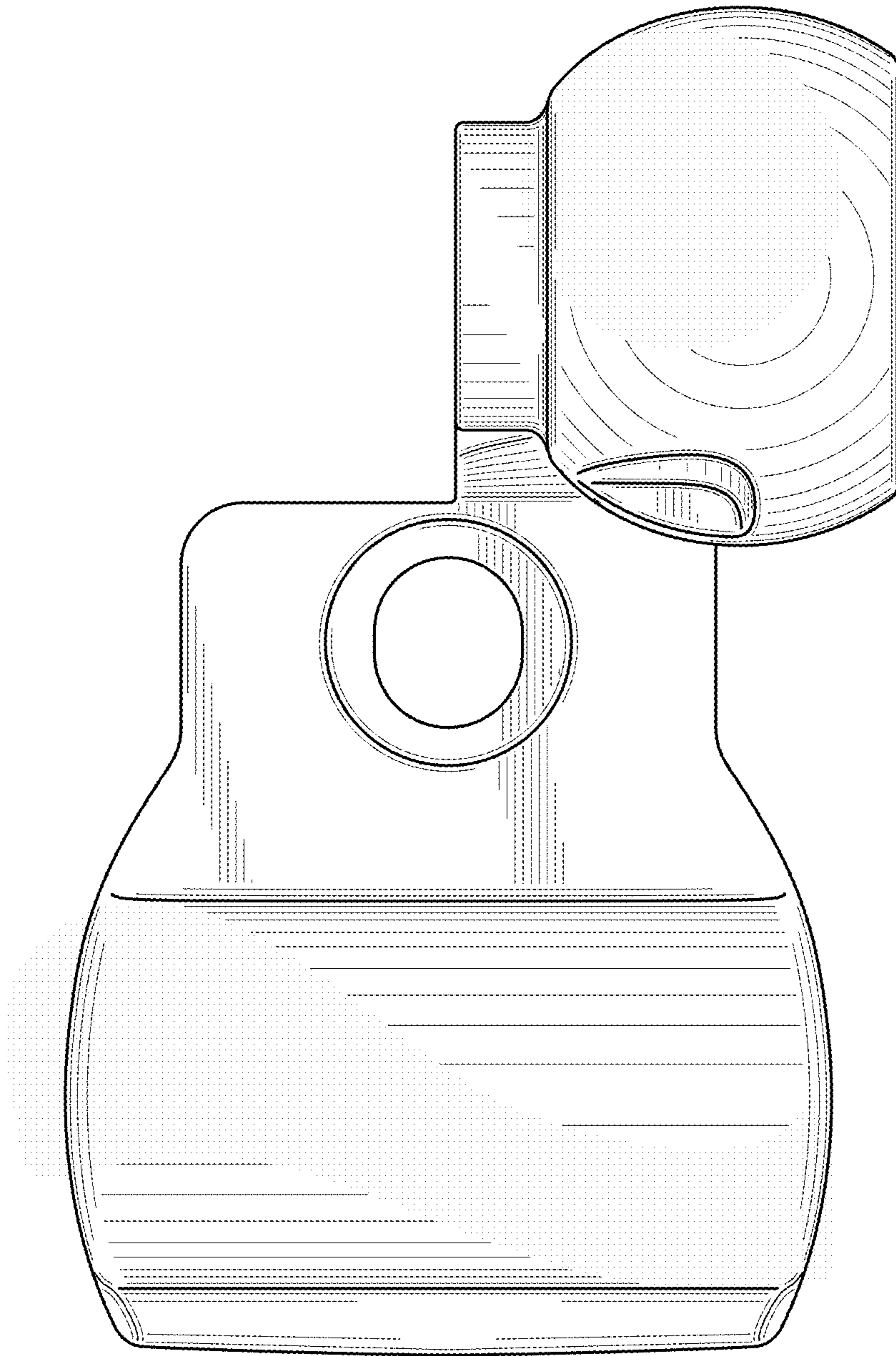


FIG. 22

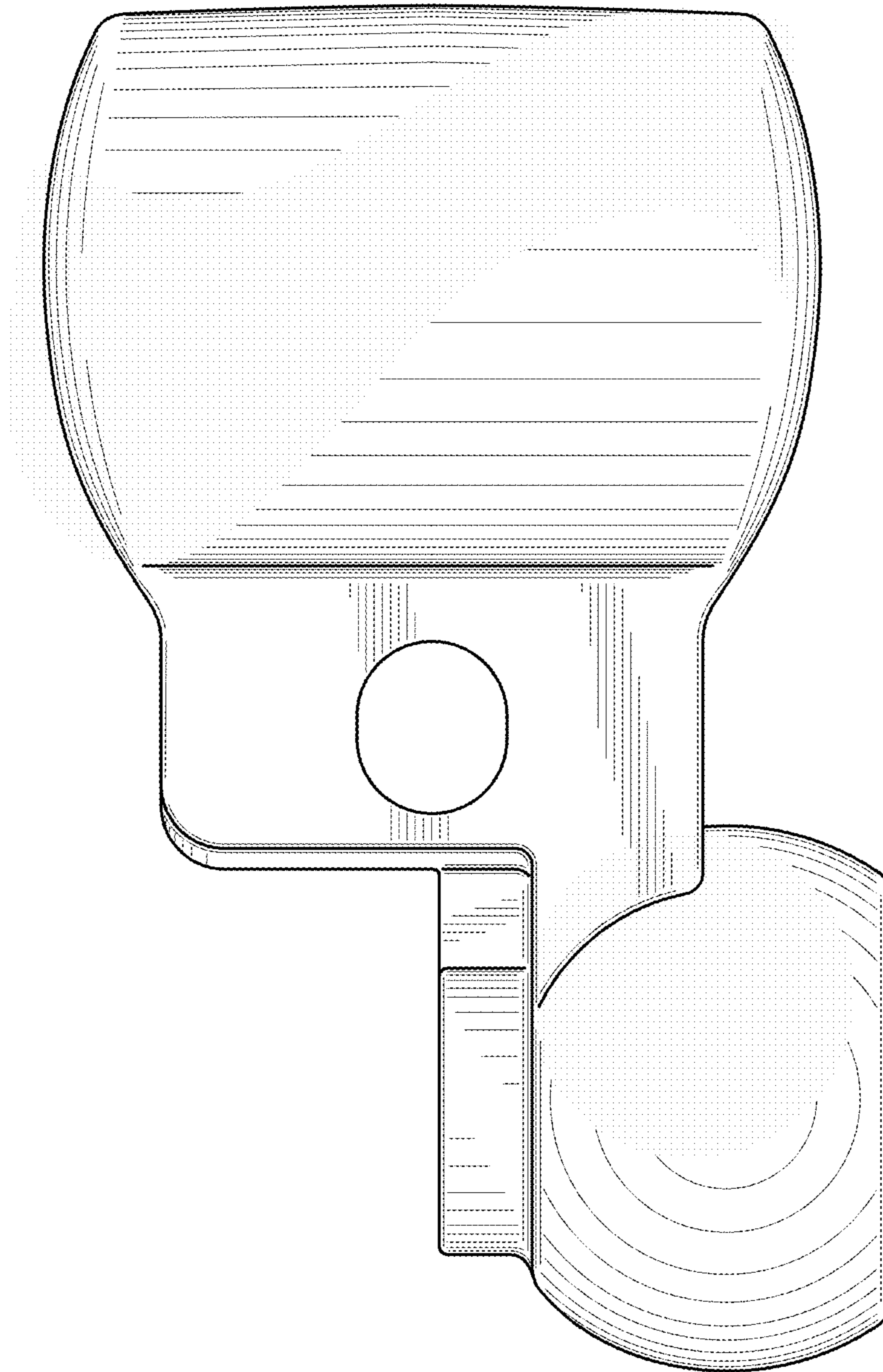


FIG. 23

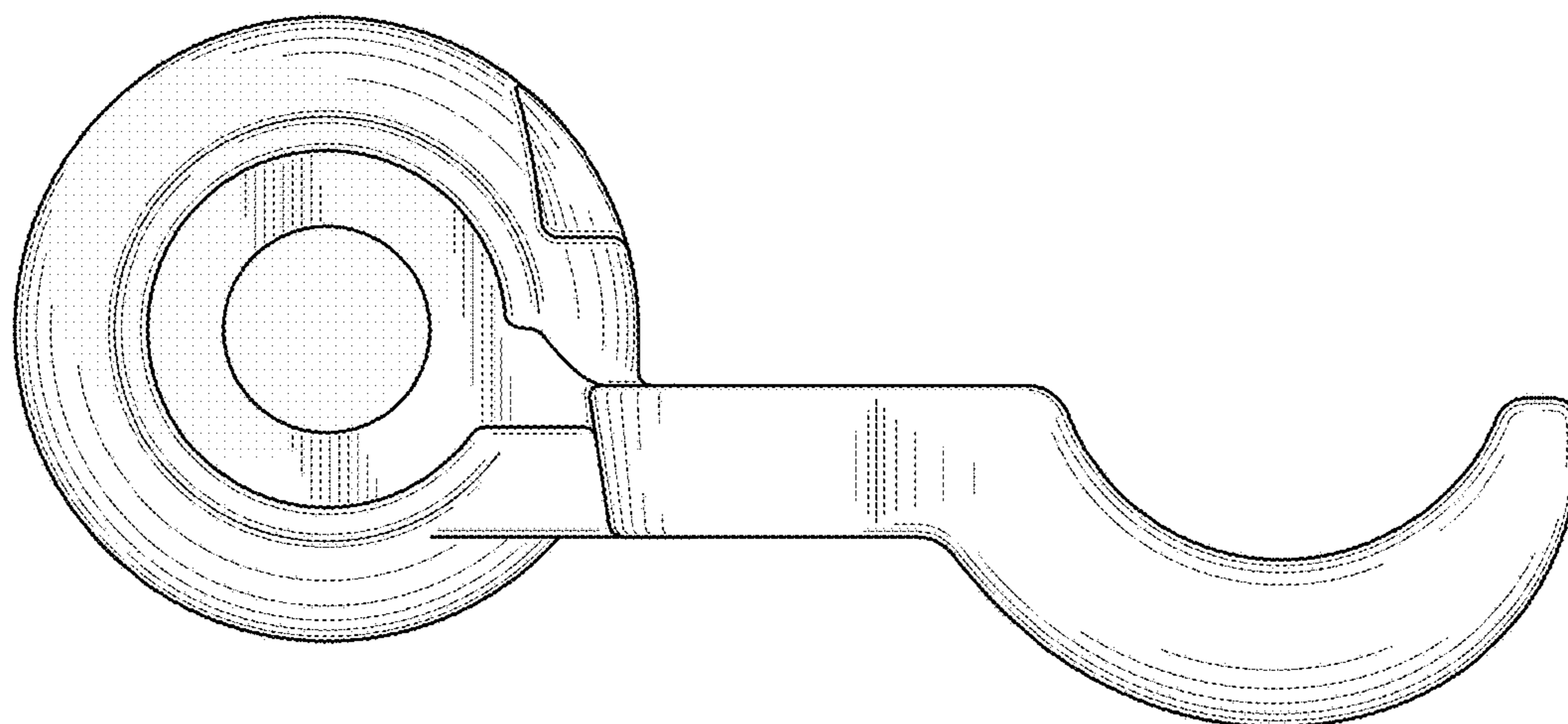


FIG. 24

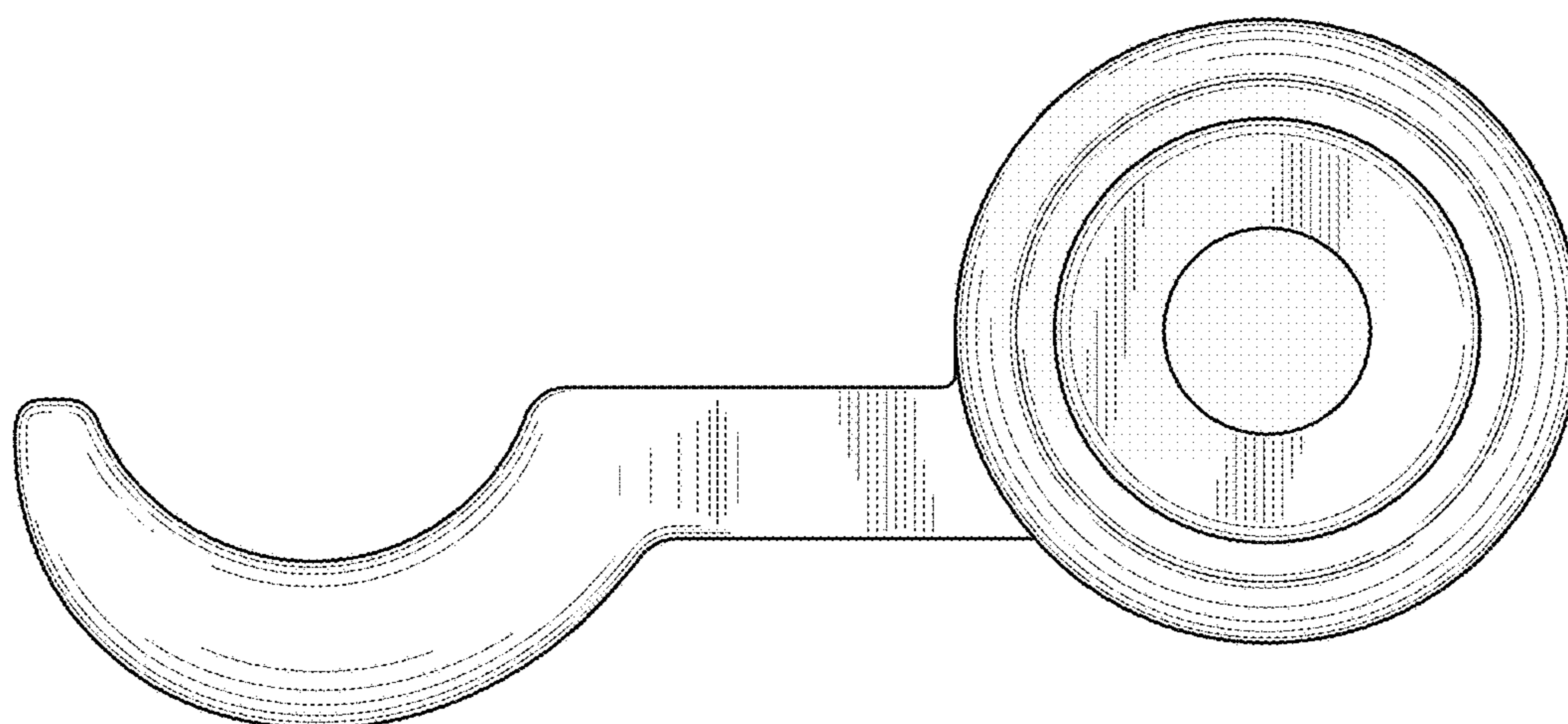


FIG. 25