



US00D643907S

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

(10) **Patent No.:** **US D643,907 S**

(45) **Date of Patent:** **** Aug. 23, 2011**

(54) **SPRINKLER**

(75) Inventor: **Chen-Fu Hung**, Changhua County (TW)

(73) Assignee: **Ruey Ryh Enterprise Co., Ltd**,
Changhua County (TW)

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

(21) Appl. No.: **29/386,669**

(22) Filed: **Mar. 3, 2011**

(51) **LOC (9) Cl.** **23-01**

(52) **U.S. Cl.** **D23/223**

(58) **Field of Classification Search** D23/213,
D23/223, 226; 239/525-527, 532, 459
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,981,661 B1 * 1/2006 Chen 239/532
D572,338 S * 7/2008 Hung D23/223

D576,252 S * 9/2008 Lo D23/223
D592,731 S * 5/2009 Hung D23/223
D614,729 S * 4/2010 Cheng D23/223

* cited by examiner

Primary Examiner — Robin V Webster

(74) *Attorney, Agent, or Firm* — Tan-Chi Yuan

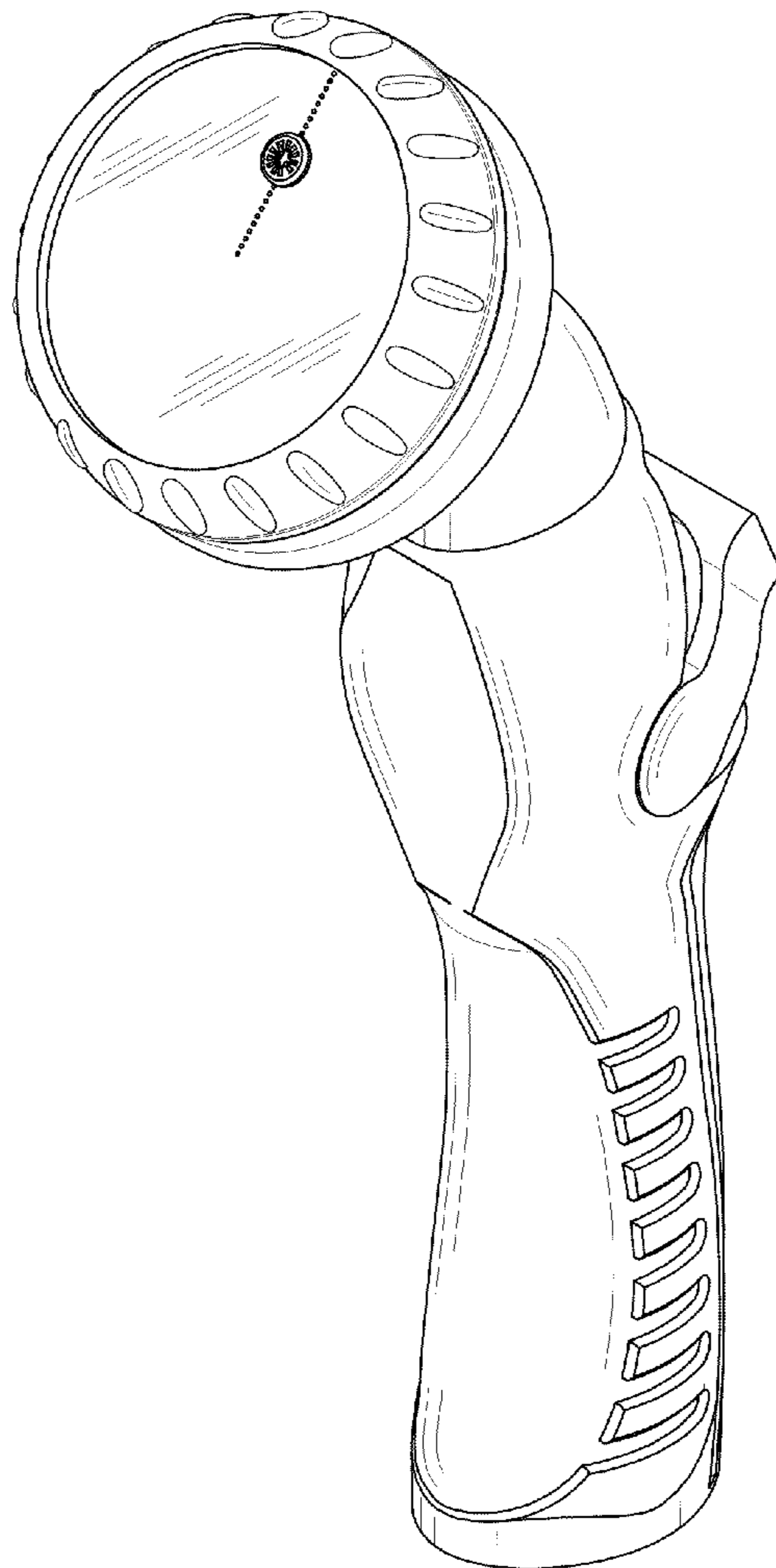
(57) **CLAIM**

The ornamental design for a sprinkler, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a sprinkler.
FIG. 2 is a front elevation of the sprinkler.
FIG. 3 is a rear elevation of the sprinkler.
FIG. 4 is a left side elevation of the sprinkler.
FIG. 5 is a right side elevation of the sprinkler.
FIG. 6 is a top plane of the sprinkler; and,
FIG. 7 is a bottom plane of the sprinkler.

1 Claim, 7 Drawing Sheets



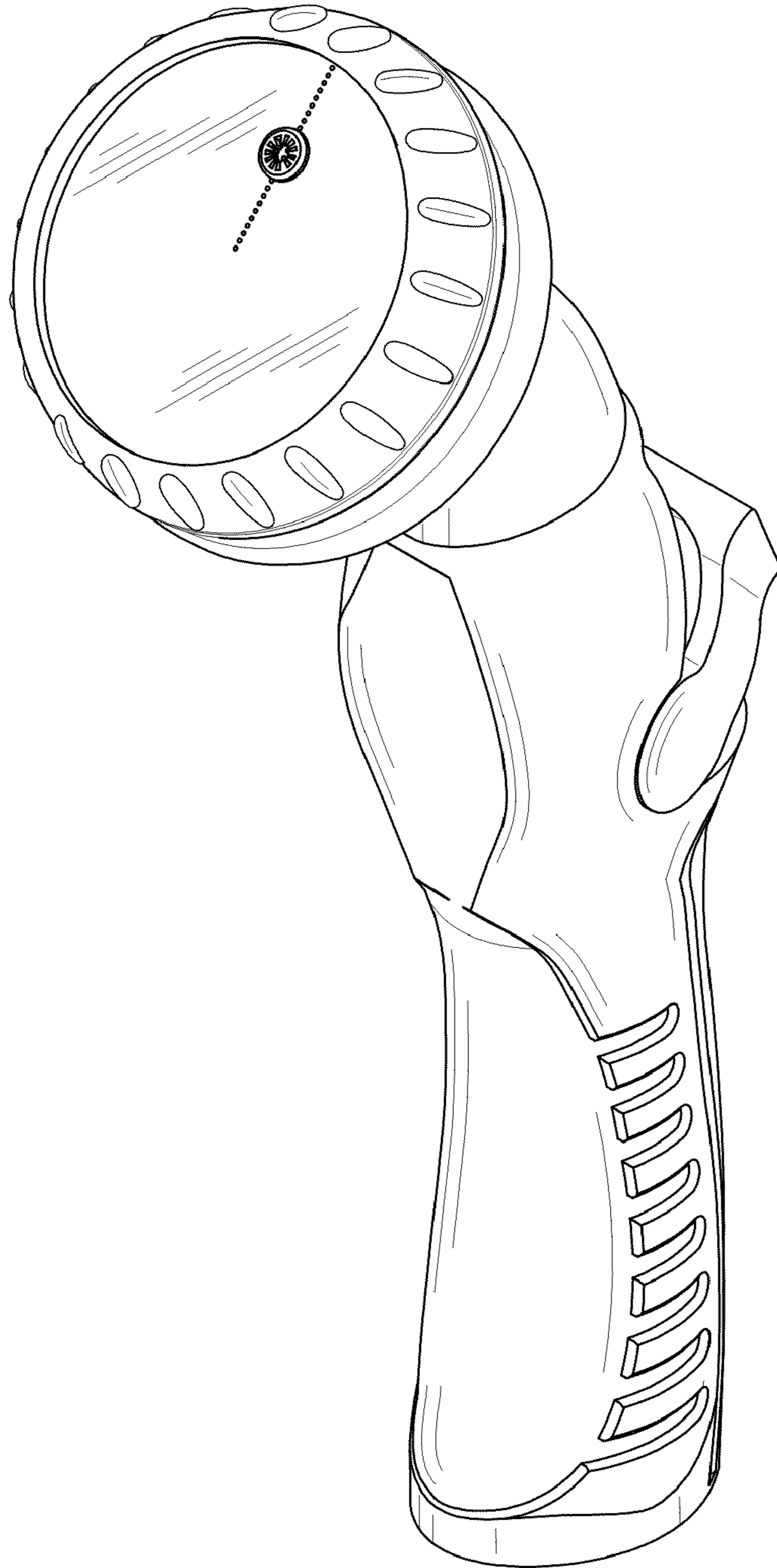


FIG. 1

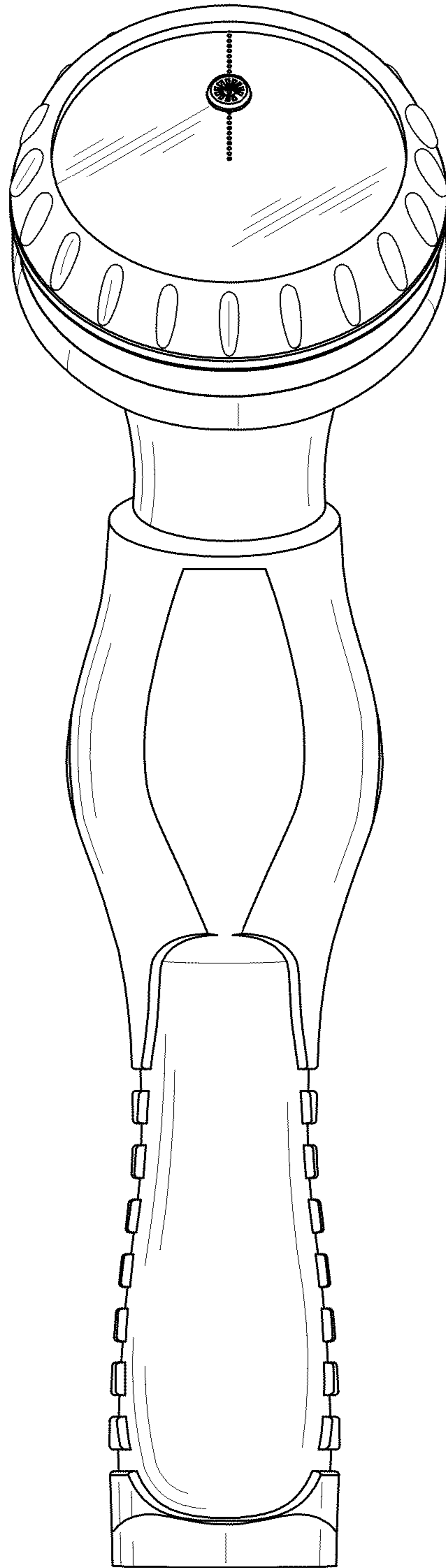


FIG. 2

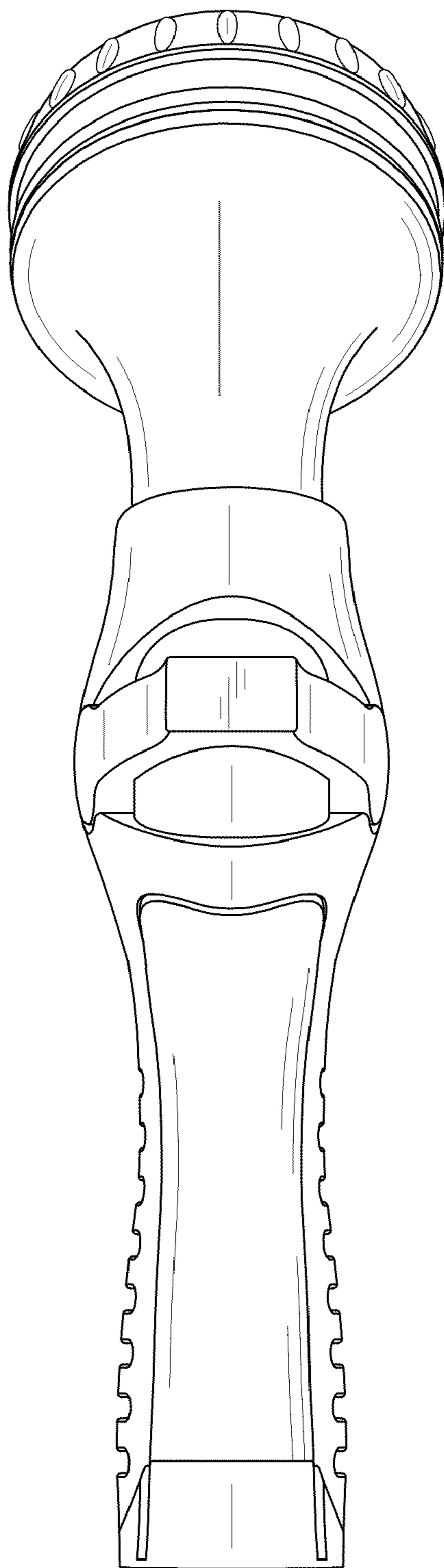


FIG. 3

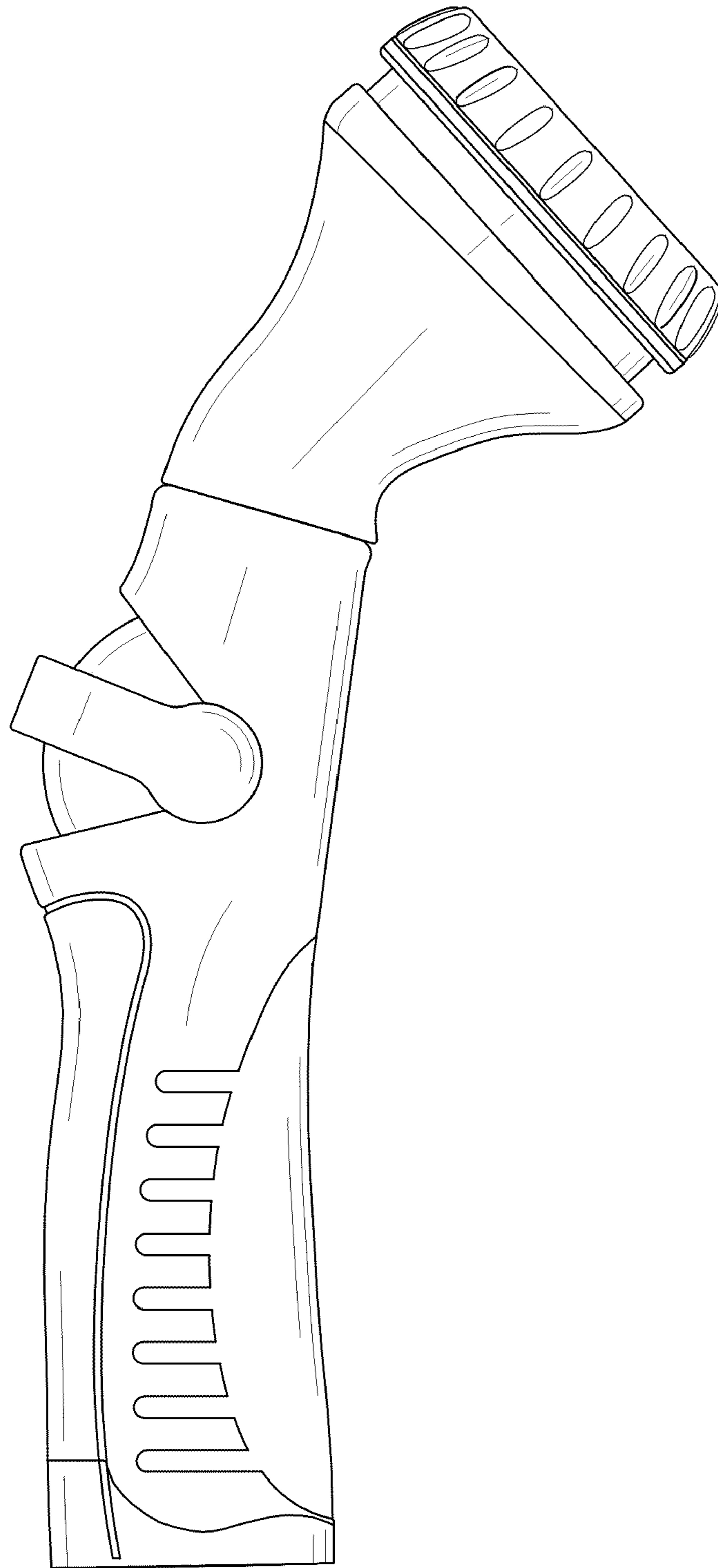


FIG. 4

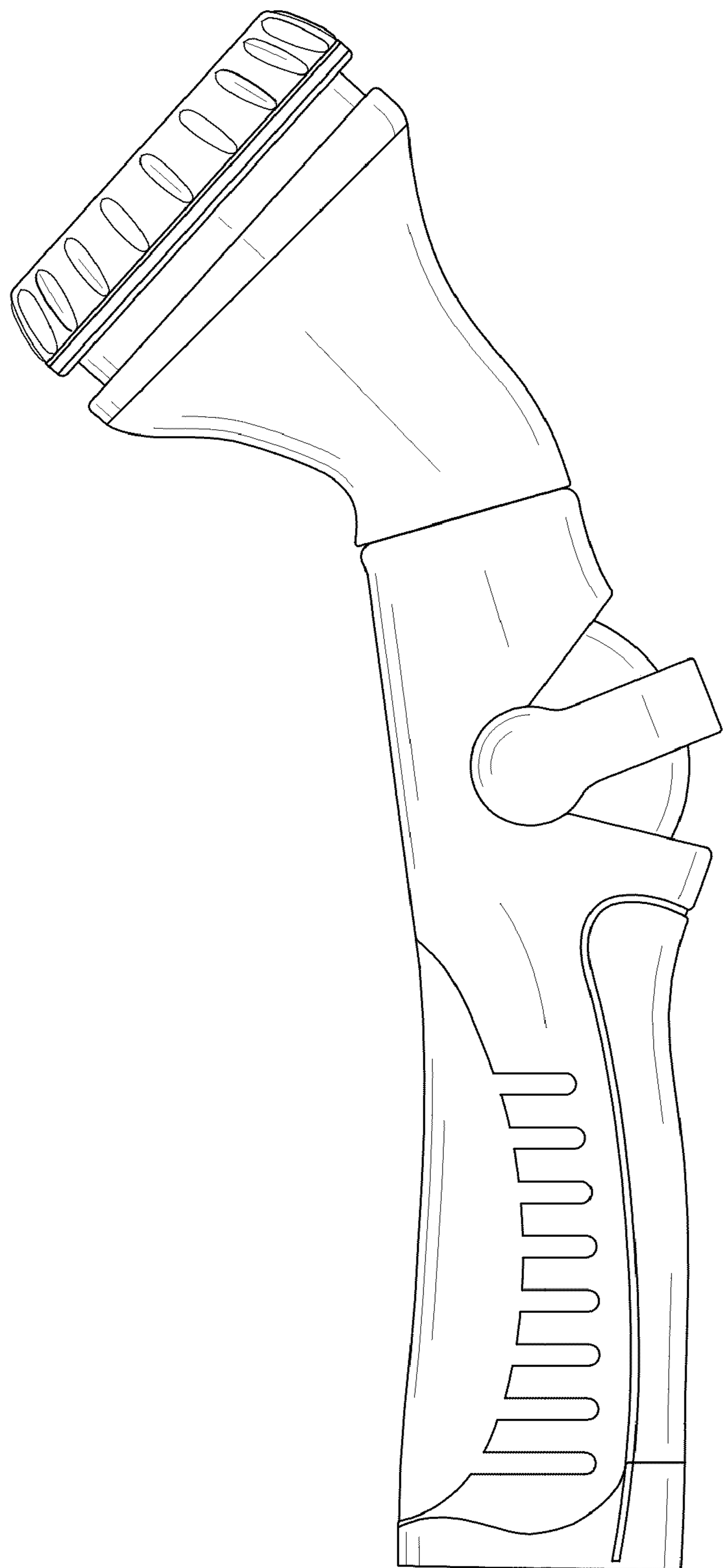


FIG. 5

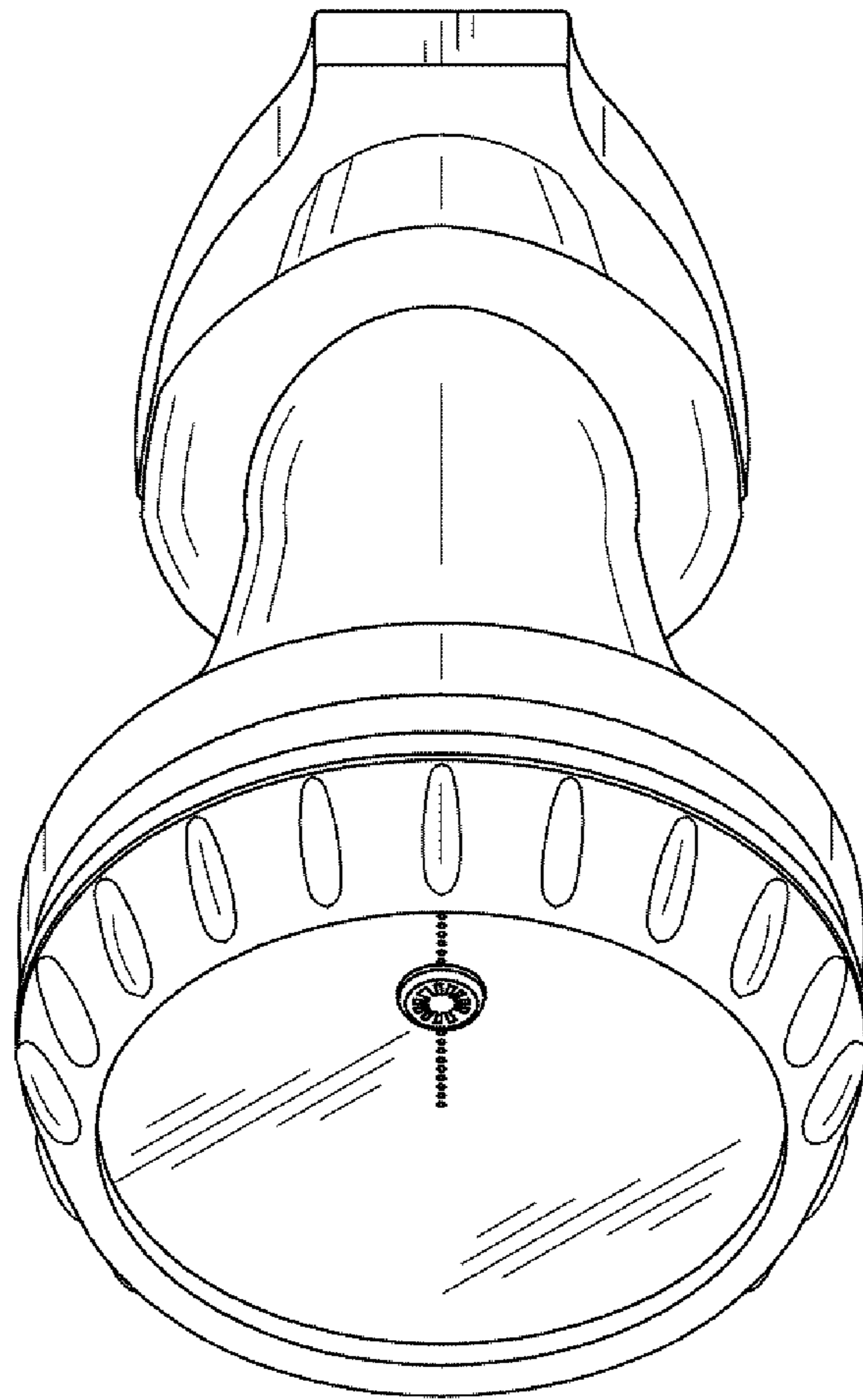


FIG. 6

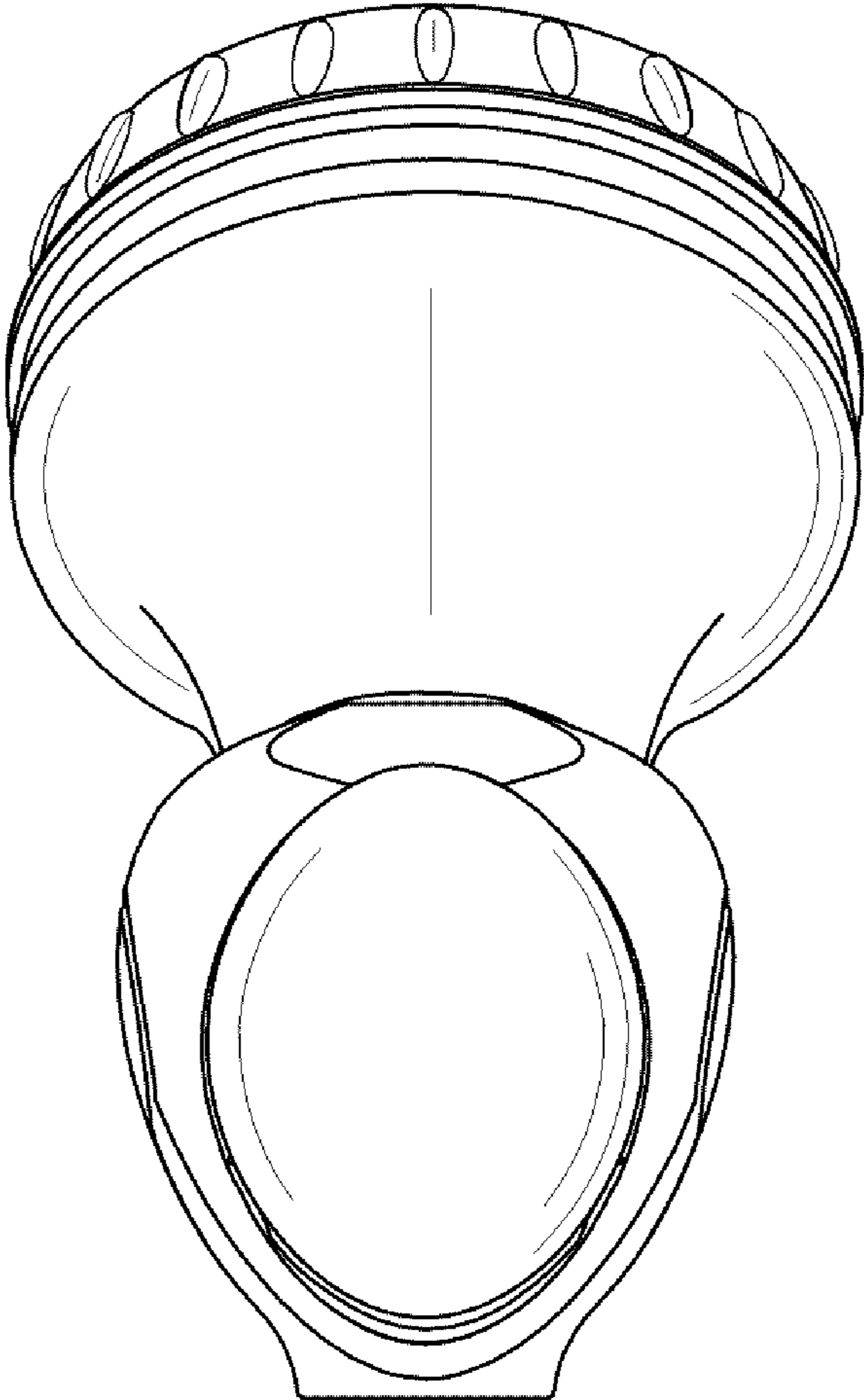


FIG. 7