



US00D908149S

(12) **United States Design Patent** (10) **Patent No.:** **US D908,149 S**
Hansen et al. (45) **Date of Patent:** **** Jan. 19, 2021**

(54) **ANGLE GRINDER DUST SHROUD WITH VARIABLE POSITION SLOTS FOR MOUNTING BRACKETS**

FOREIGN PATENT DOCUMENTS

DE 3811197 10/1989
EP 556713 8/1993

(Continued)

(71) Applicant: **Dustless Depot, LLC**, Price, UT (US)

(72) Inventors: **Kendall Hansen**, Price, UT (US);
Spencer Loveless, Price, UT (US)

OTHER PUBLICATIONS

Bosch TG502 Tuck pointing grinder guard, accessed 2018, from Amazon.ca.

(73) Assignee: **Dustless Depot LLC**, Price, UT (US)

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

Primary Examiner — Patricia A Palasik

(21) Appl. No.: **29/671,887**

(74) *Attorney, Agent, or Firm* — Pate Peterson PLLC;
Brett Peterson

(22) Filed: **Nov. 30, 2018**

(57) **CLAIM**

Related U.S. Application Data

We claim the ornamental design for the angle grinder dust shroud with variable position slots for mounting brackets, as shown and described.

(63) Continuation-in-part of application No. 16/168,475, filed on Oct. 23, 2018.

DESCRIPTION

(51) **LOC (13) Cl.** **15-09**

(52) **U.S. Cl.**
USPC **D15/138; D8/70**

(58) **Field of Classification Search**
USPC D8/70, 396; 15/124, 126, 138
CPC B24B 23/02; B24B 23/028; B24B 55/052;
B24B 55/102; Y10T 83/73
See application file for complete search history.

FIG. 1 is a perspective view of the angle grinder dust shroud with variable position slots for mounting brackets.
FIG. 2 is a front view thereof.
FIG. 3 is a back view thereof.
FIG. 4 is a left view thereof.
FIG. 5 is a right view thereof.
FIG. 6 is a top view thereof.
FIG. 7 is a bottom view thereof.
FIG. 8 is another perspective view of the angle grinder dust shroud with variable position slots for mounting brackets.
FIG. 9 is a front view thereof.
FIG. 10 is a back view thereof.
FIG. 11 is a left view thereof.
FIG. 12 is a right view thereof.
FIG. 13 is a top view thereof; and,
FIG. 14 is a bottom view thereof.

(56) **References Cited**

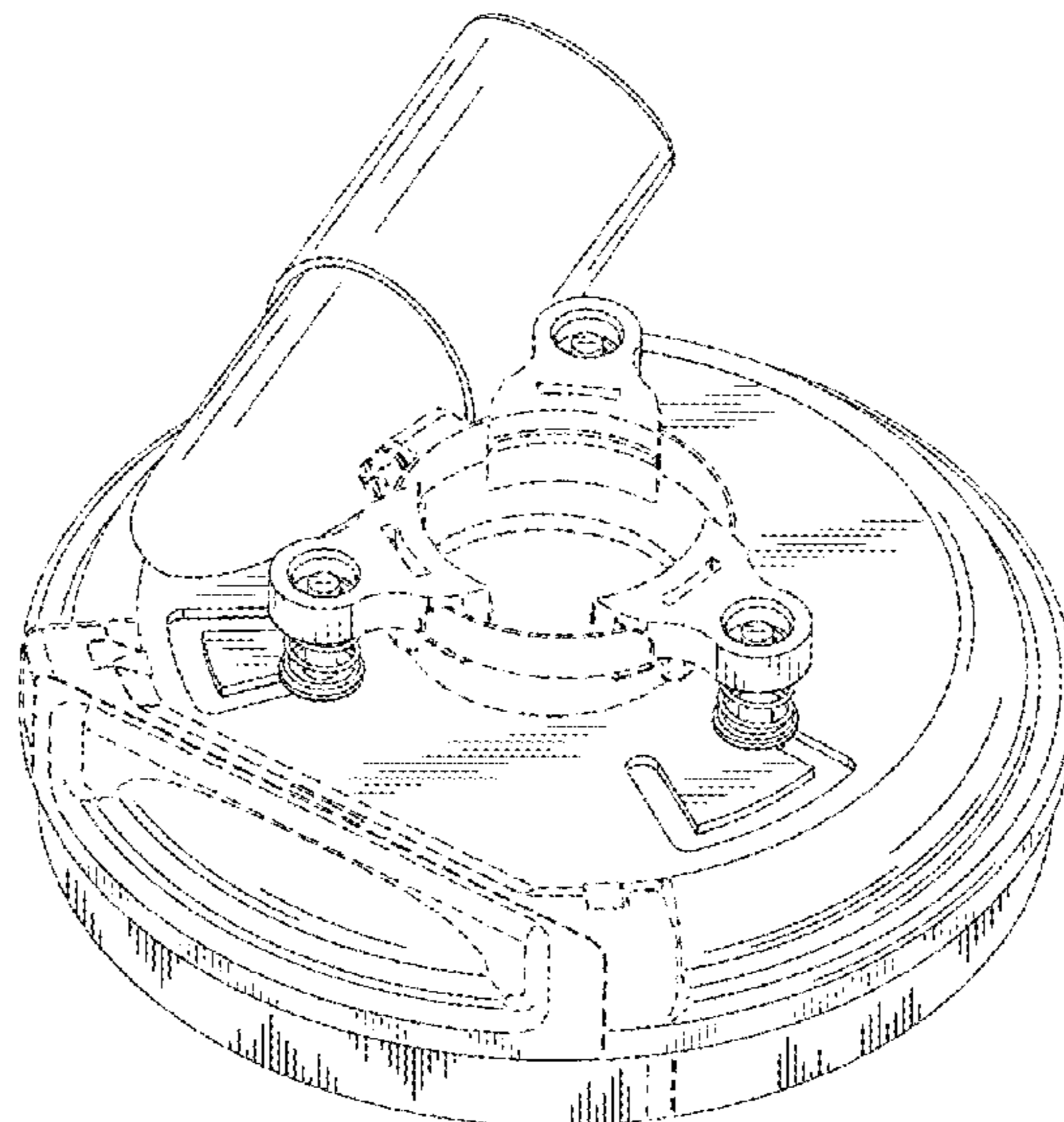
U.S. PATENT DOCUMENTS

437,004 A 9/1890 Shipley
907,734 A 12/1908 Butterfield
1,123,562 A 1/1915 Lund
1,197,967 A 9/1916 Swenson
1,302,263 A 4/1919 Woodworth
RE15,262 E 1/1922 Gurgel
1,432,660 A 10/1922 Borque
1,643,882 A 9/1927 Faiver
1,779,031 A 10/1930 Casey

The broken lines depict environment and form no part of the claimed design.

(Continued)

1 Claim, 14 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2017/0225358 A1 8/2017 Carlsson
2018/0071845 A1 3/2018 Hansen et al.
2018/0169885 A1 6/2018 Okouchi
2020/0122294 A1* 4/2020 Loveless B24B 55/052
2020/0139508 A1* 5/2020 Ohlendorf B24B 55/102

FOREIGN PATENT DOCUMENTS

EP 0 579 964 1/1994
GB 2 260 721 4/1993
GB 2 262 159 6/1993
JP 02-122755 2/1990
JP H 06-278103 10/1994
JP 10-000559 1/1998
JP 10-015717 1/1998
JP 2001-96525 4/2001
JP 3128896 1/2007
KR 10-2002-0056086 7/2002
WO WO 99/44786 9/1999

* cited by examiner

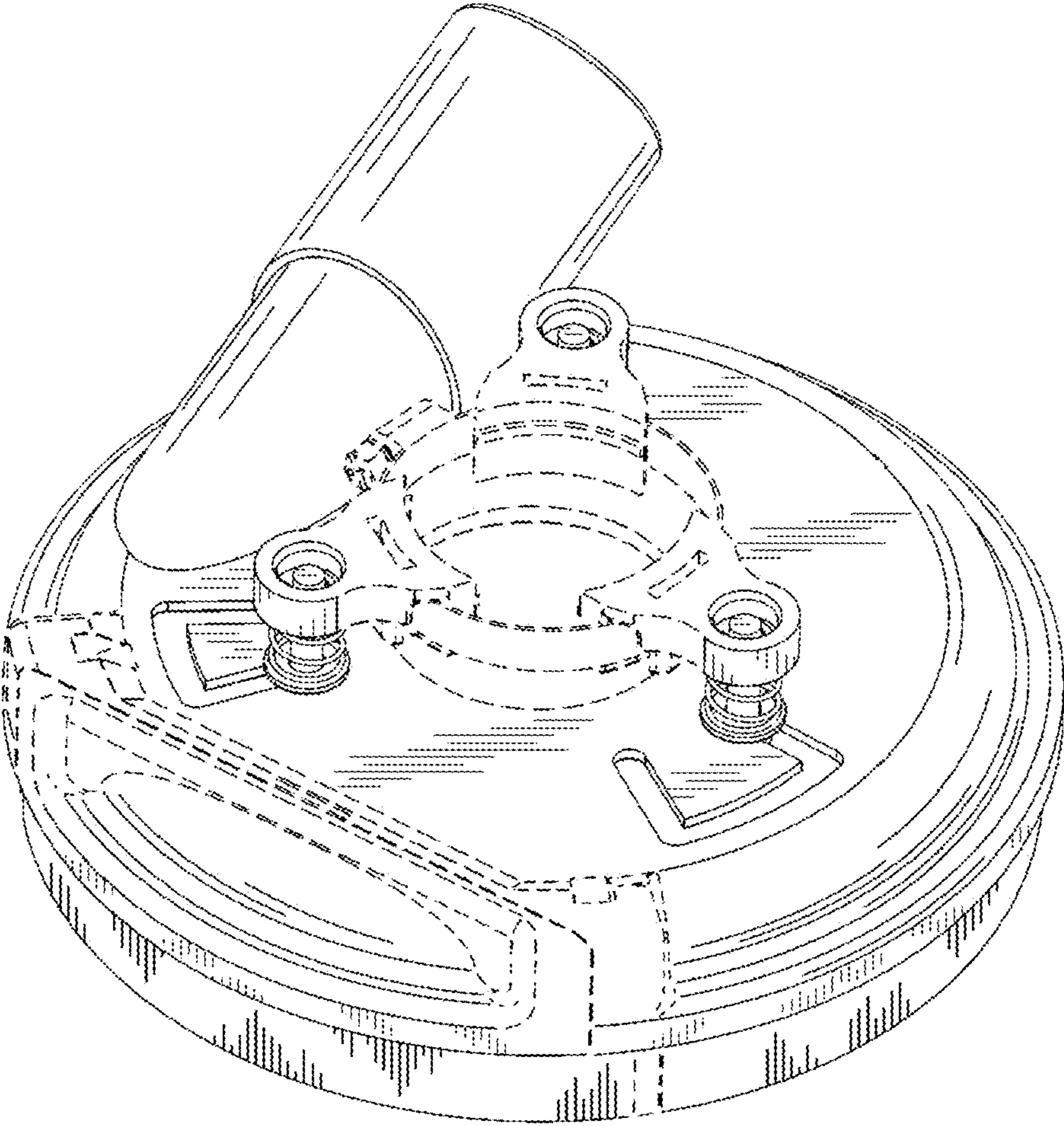


FIG 1

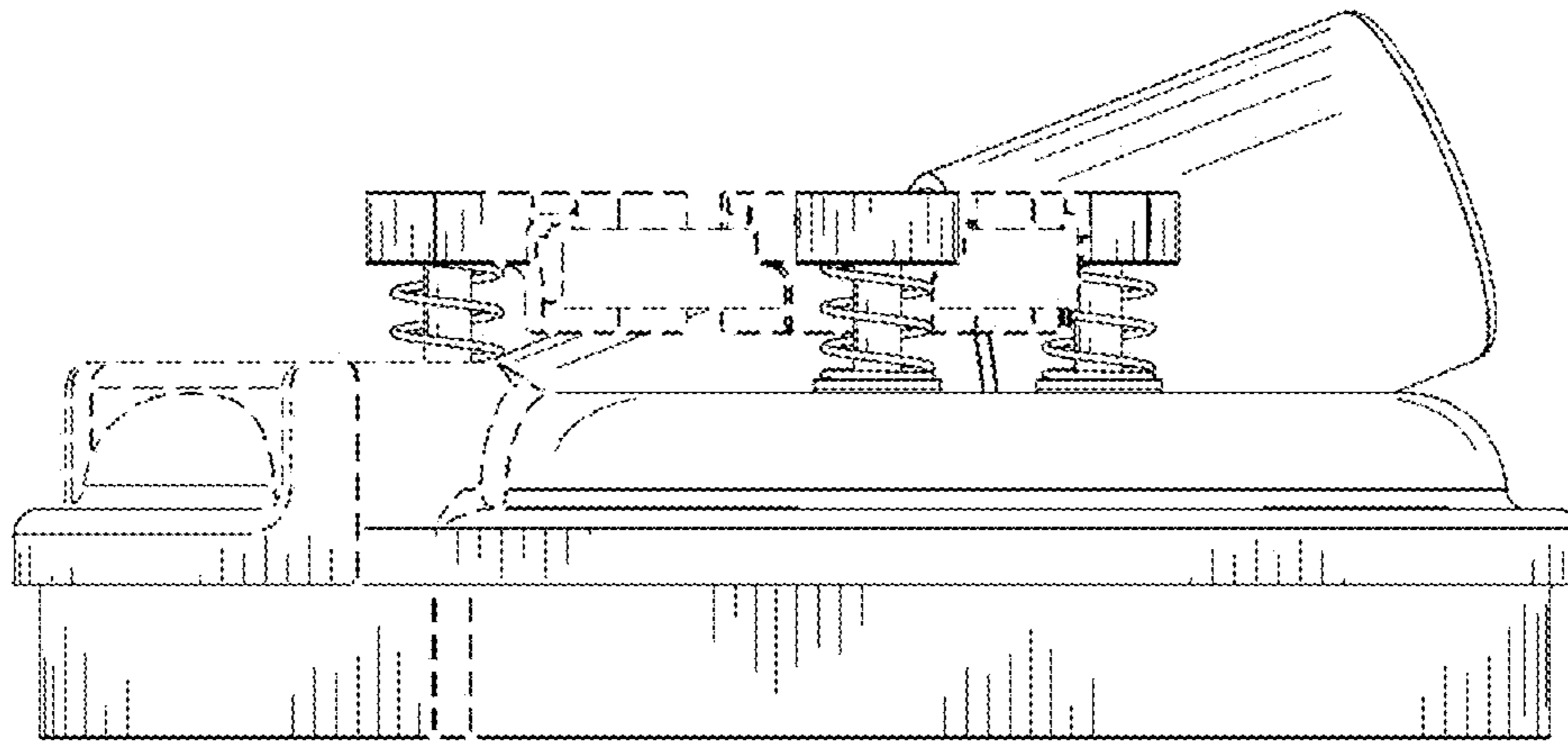


FIG 2

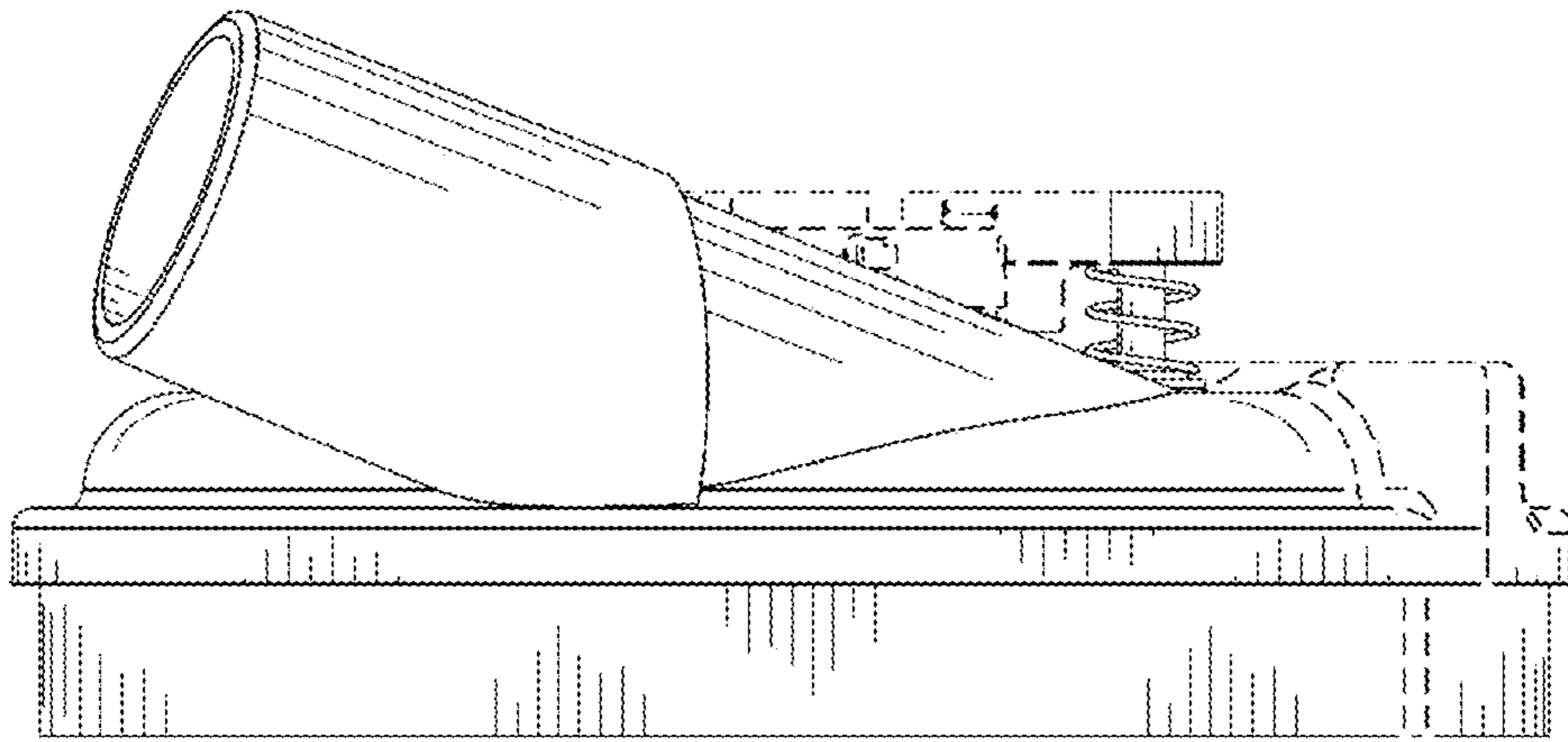


FIG 3

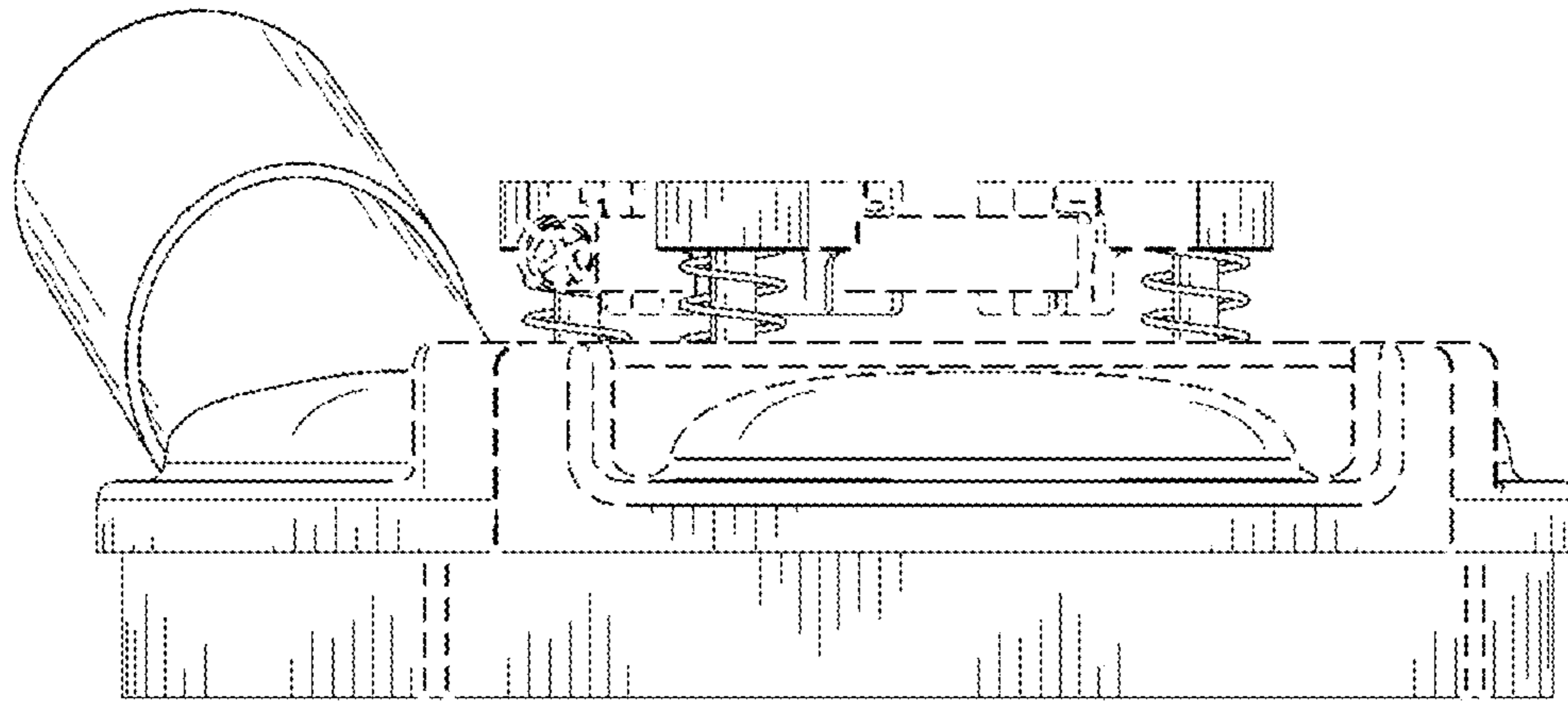


FIG 4

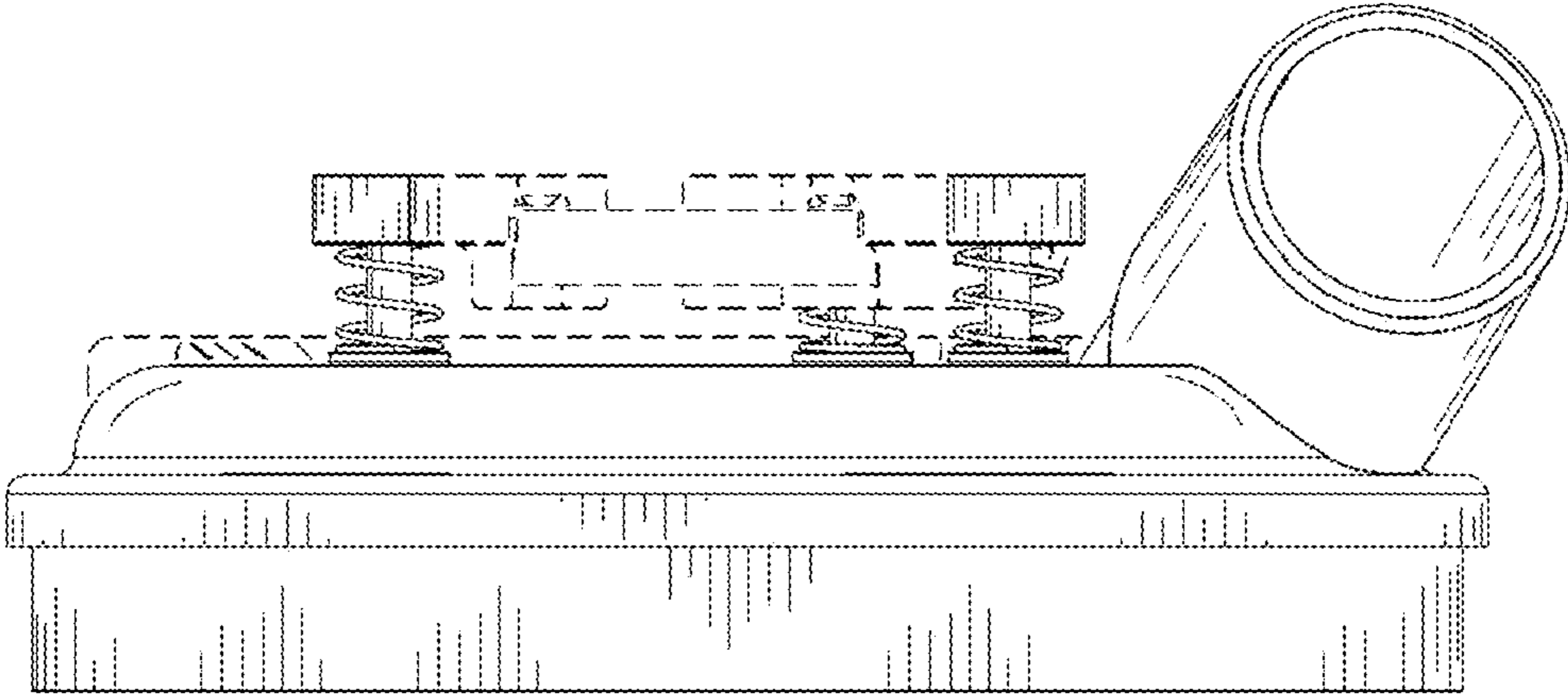


FIG 5

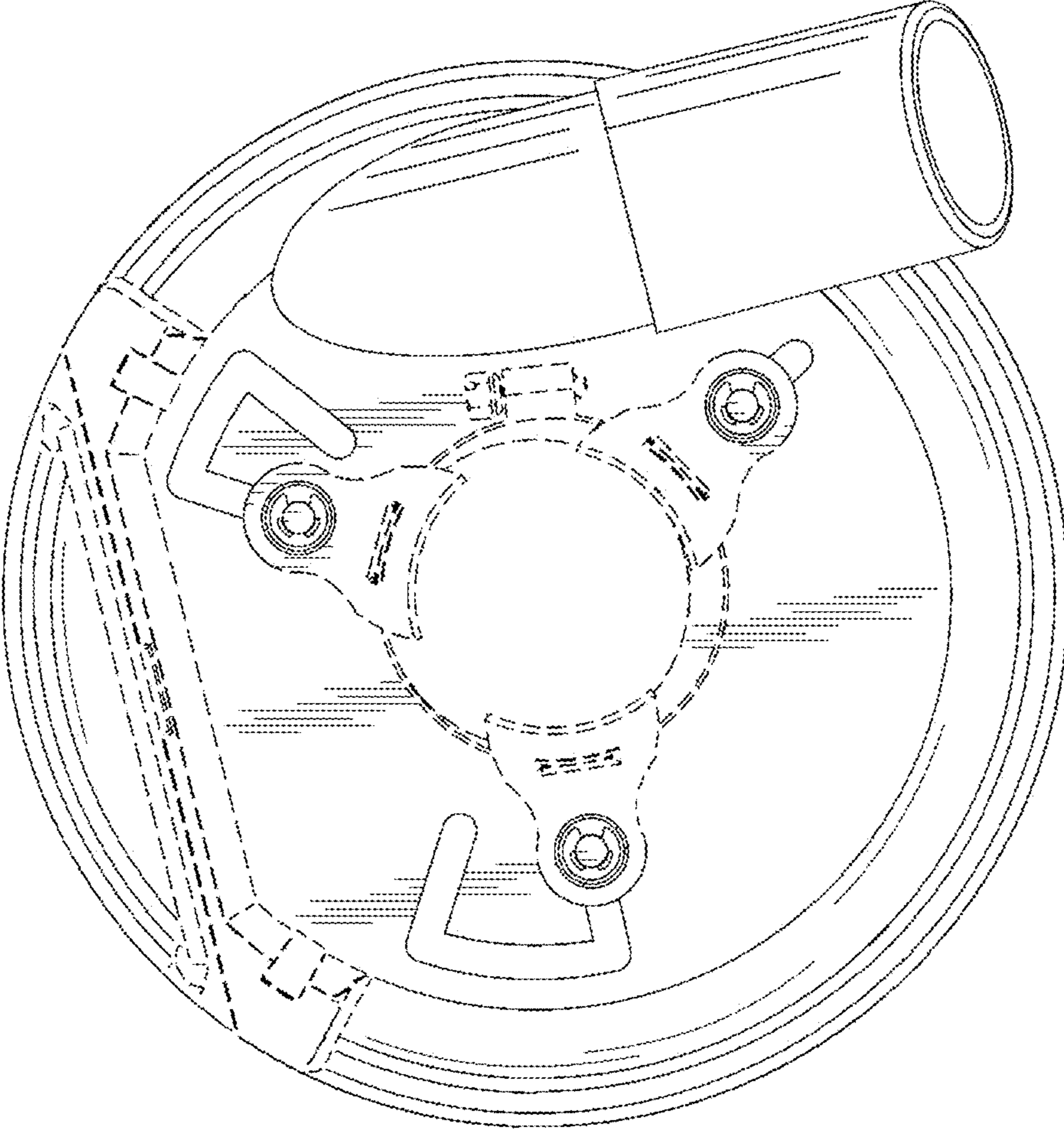


FIG 6

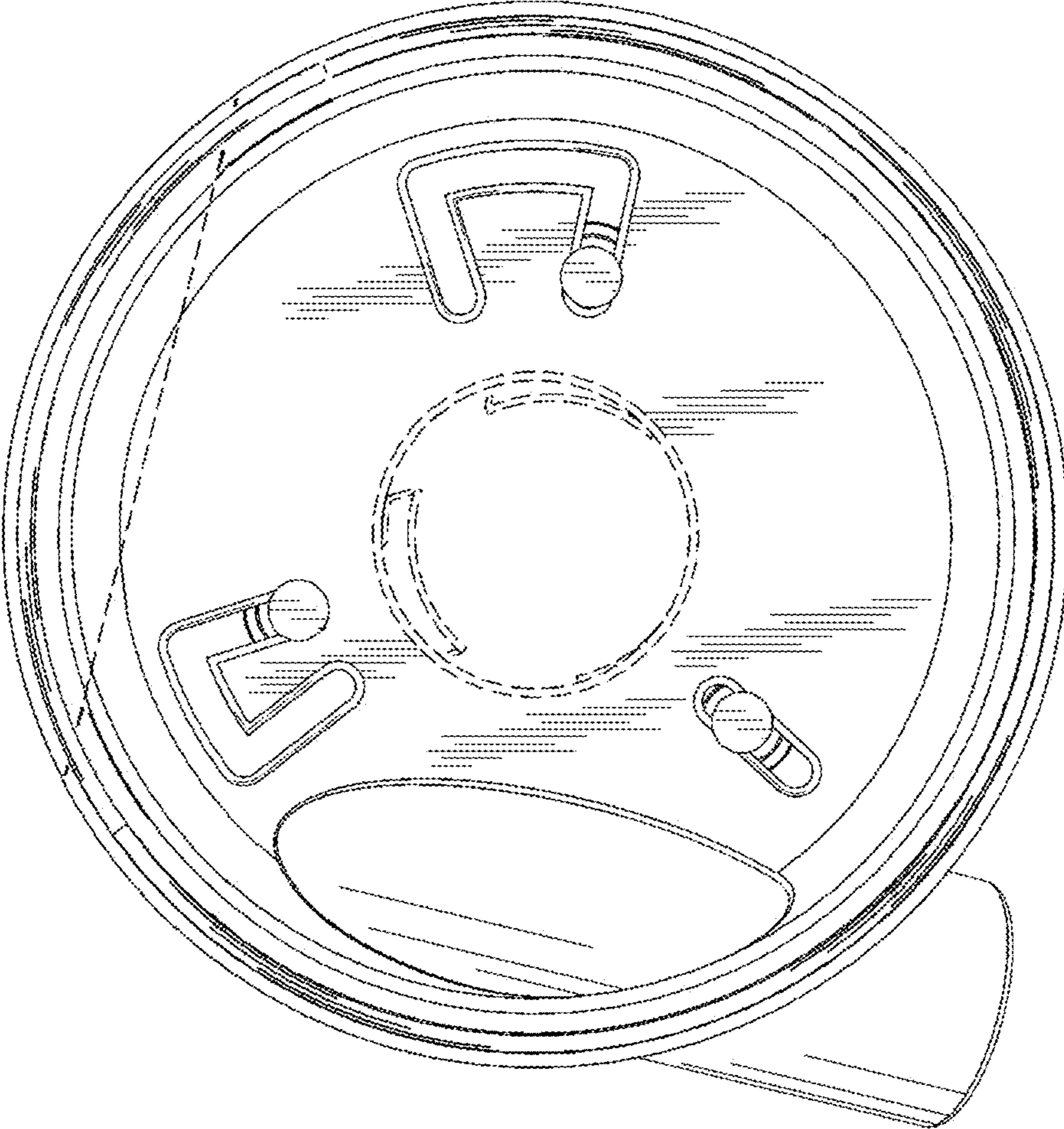


FIG 7

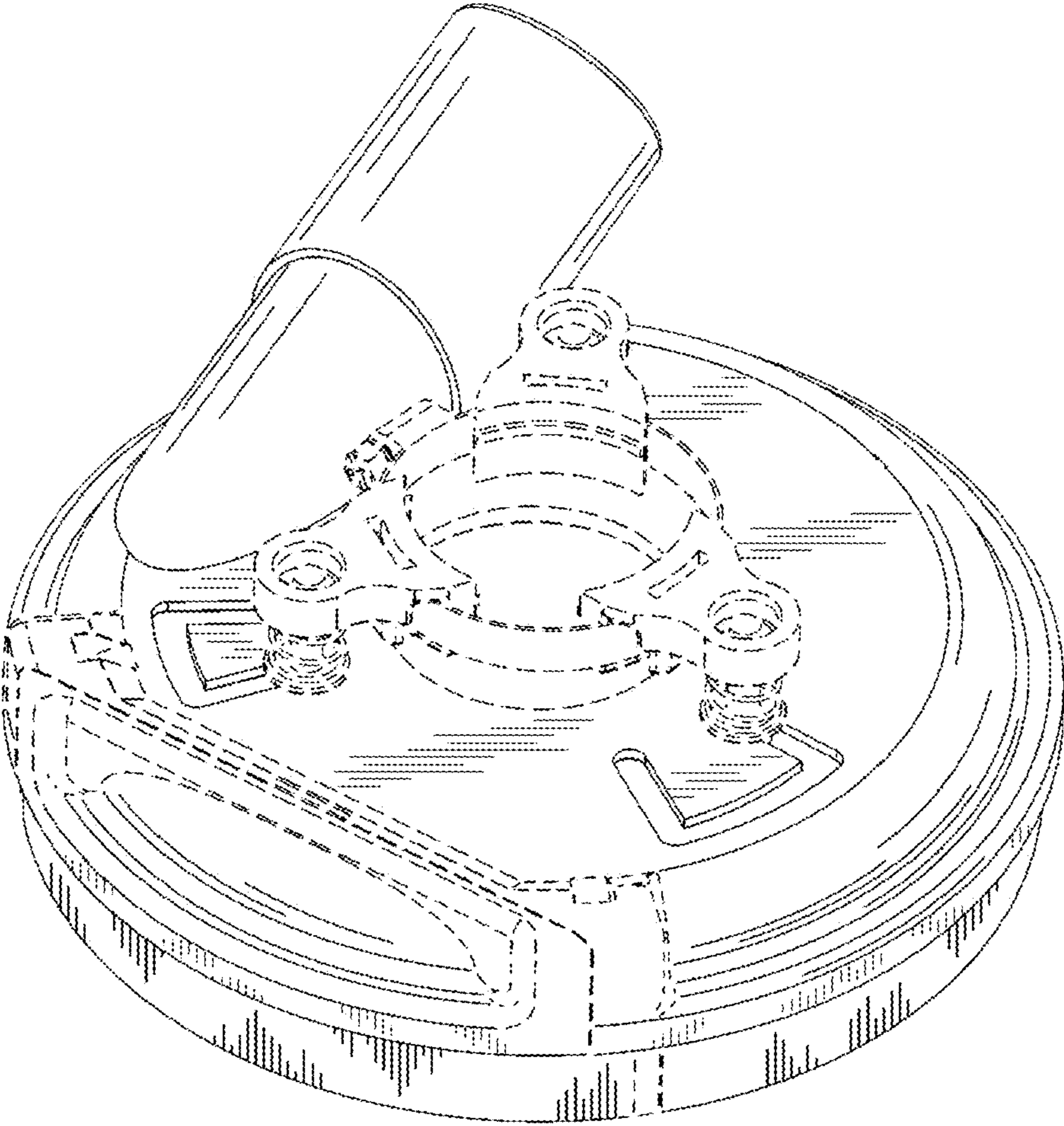


FIG 8

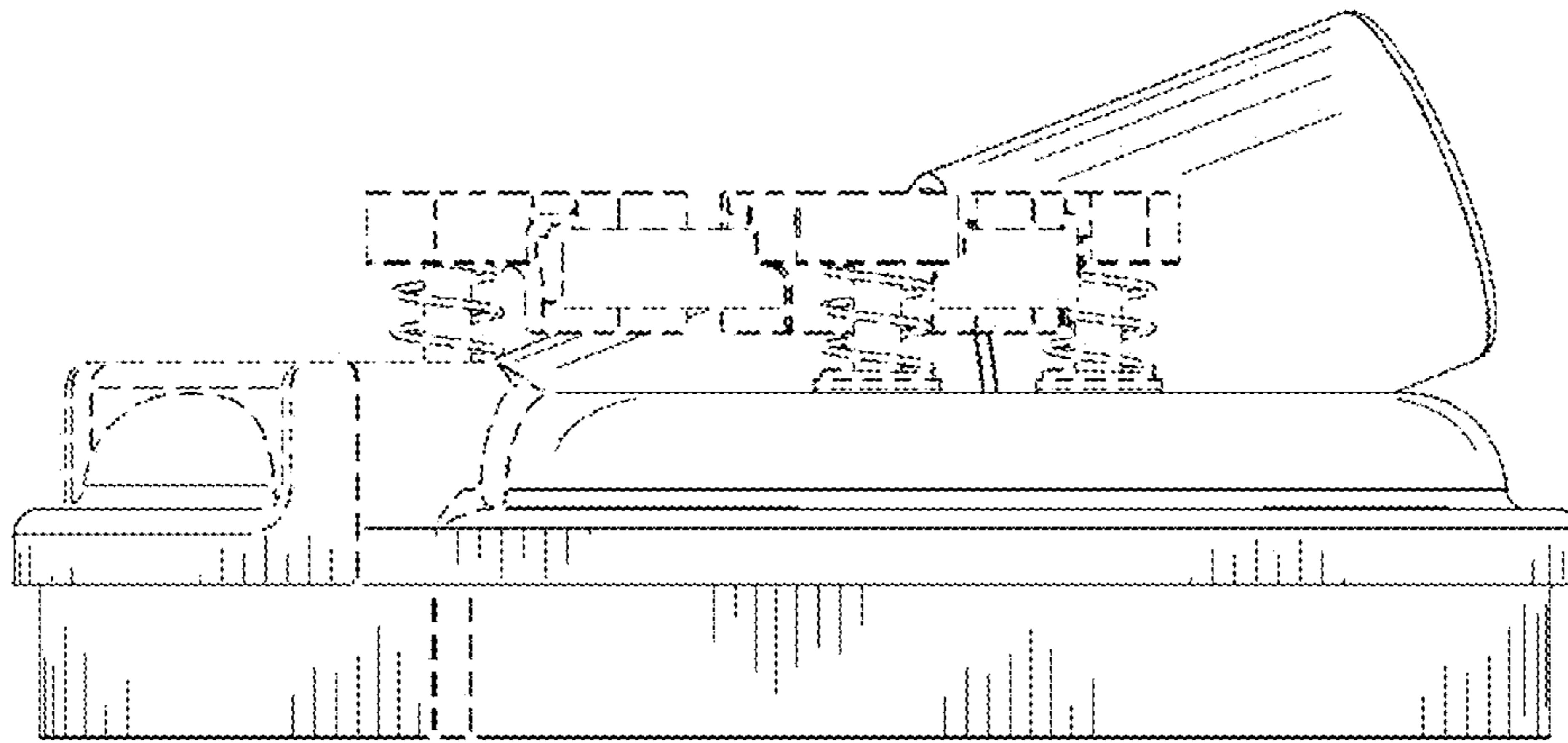


FIG 9

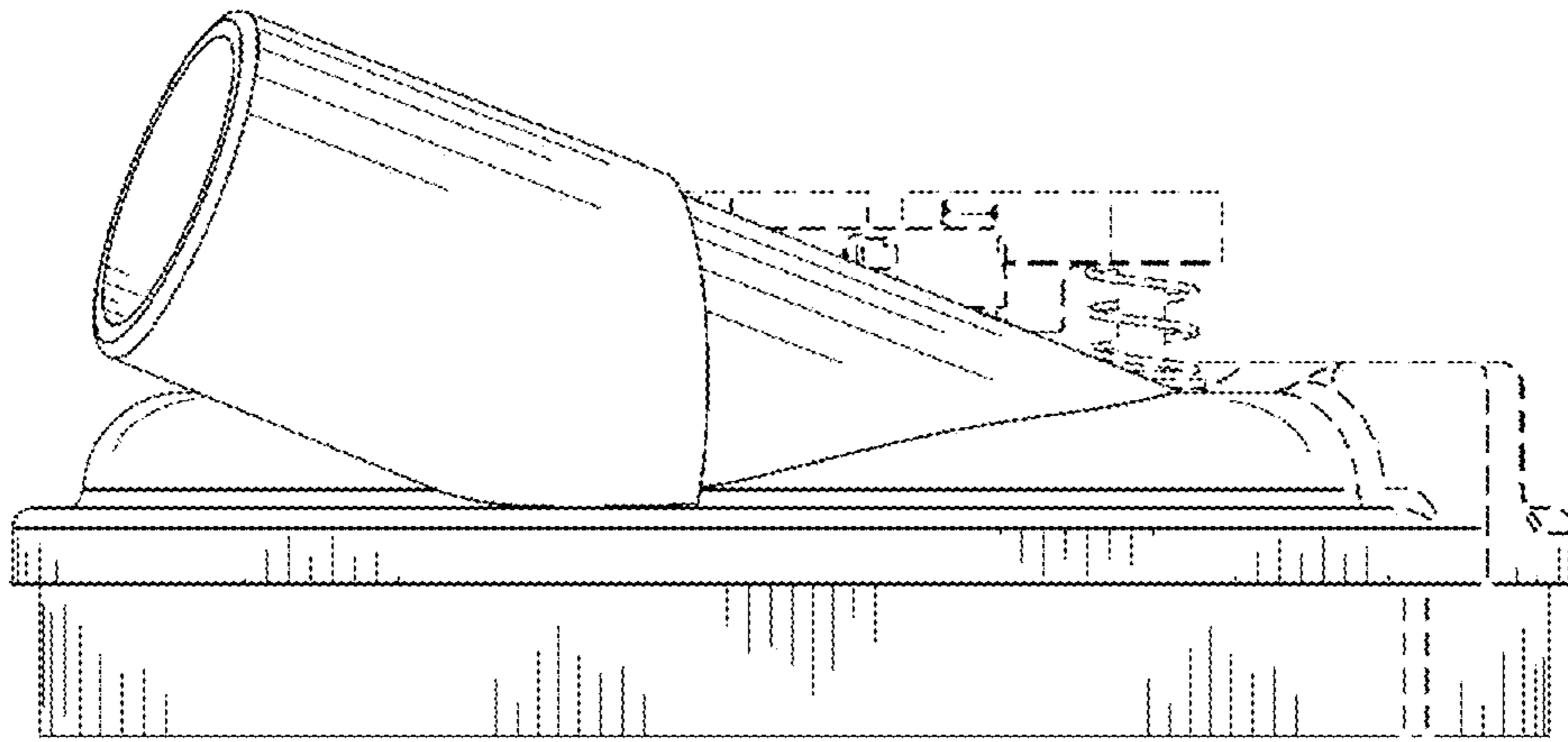


FIG 10

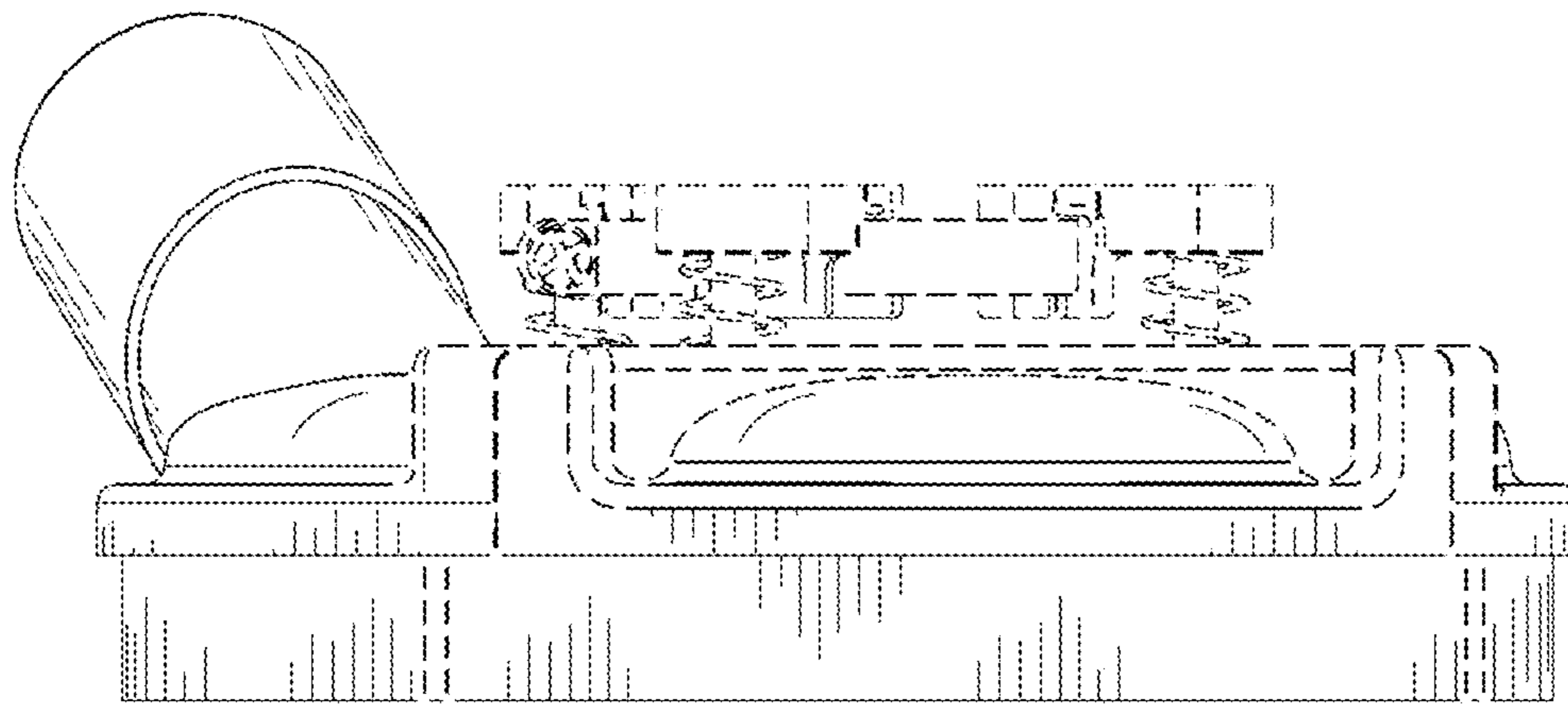


FIG 11

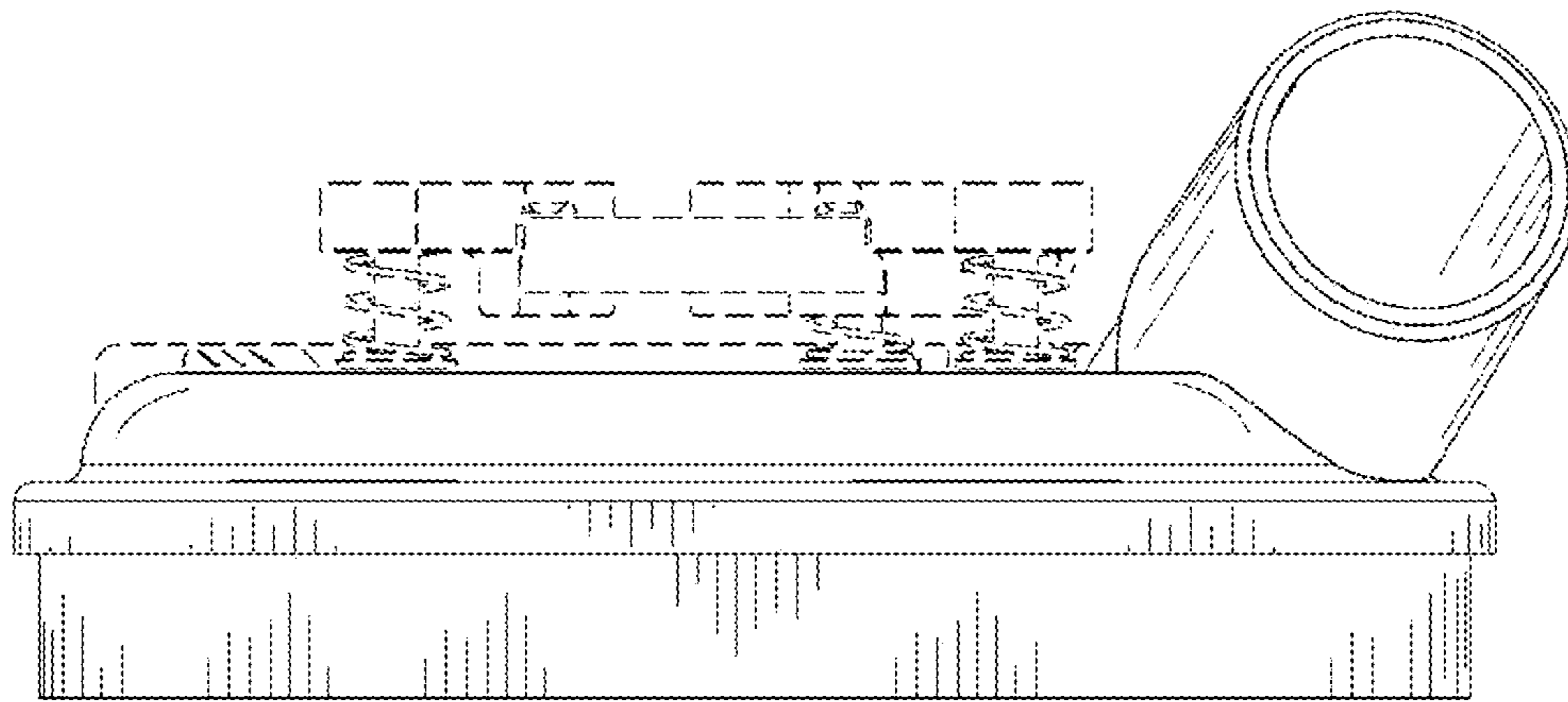


FIG 12

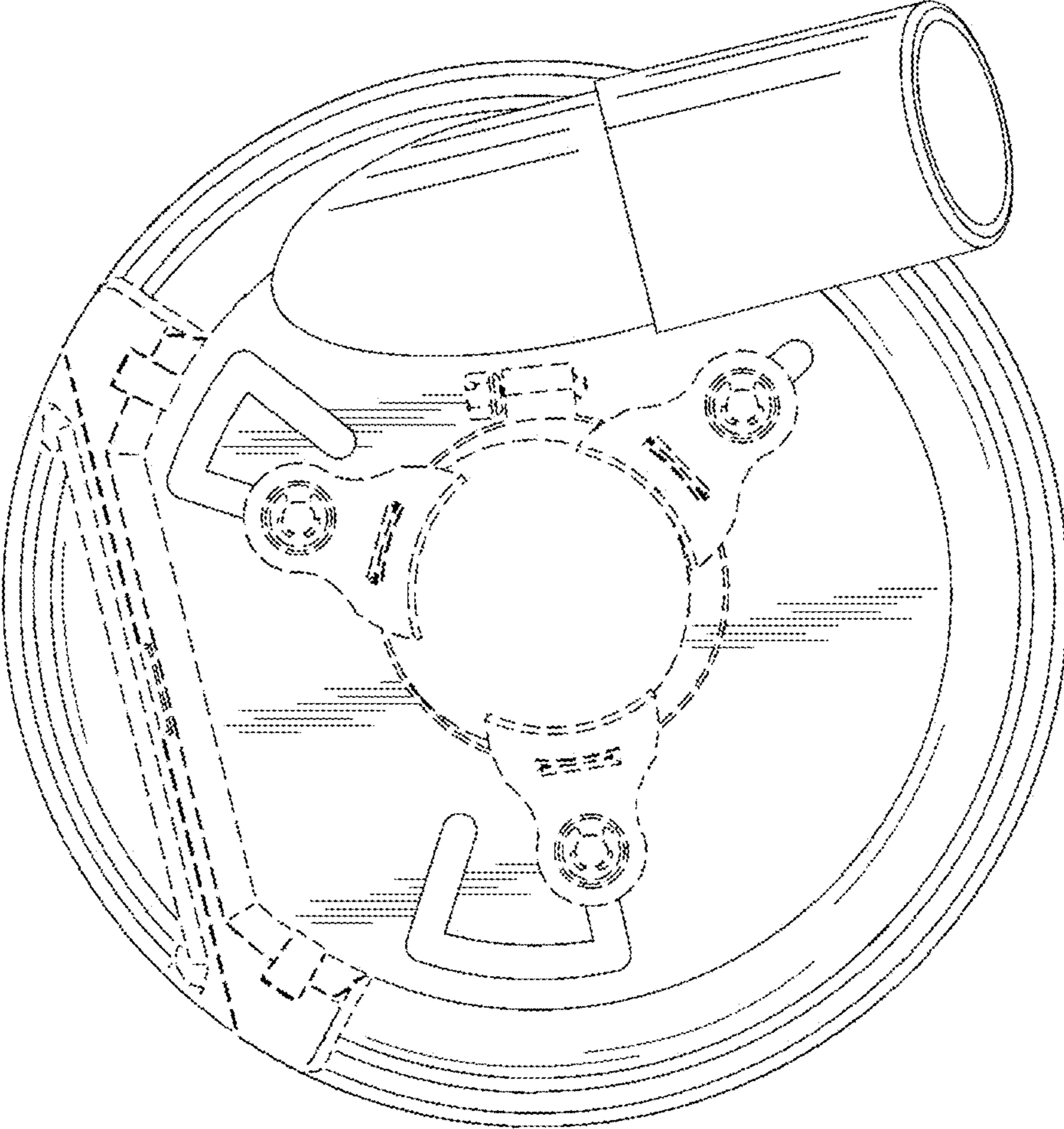


FIG 13

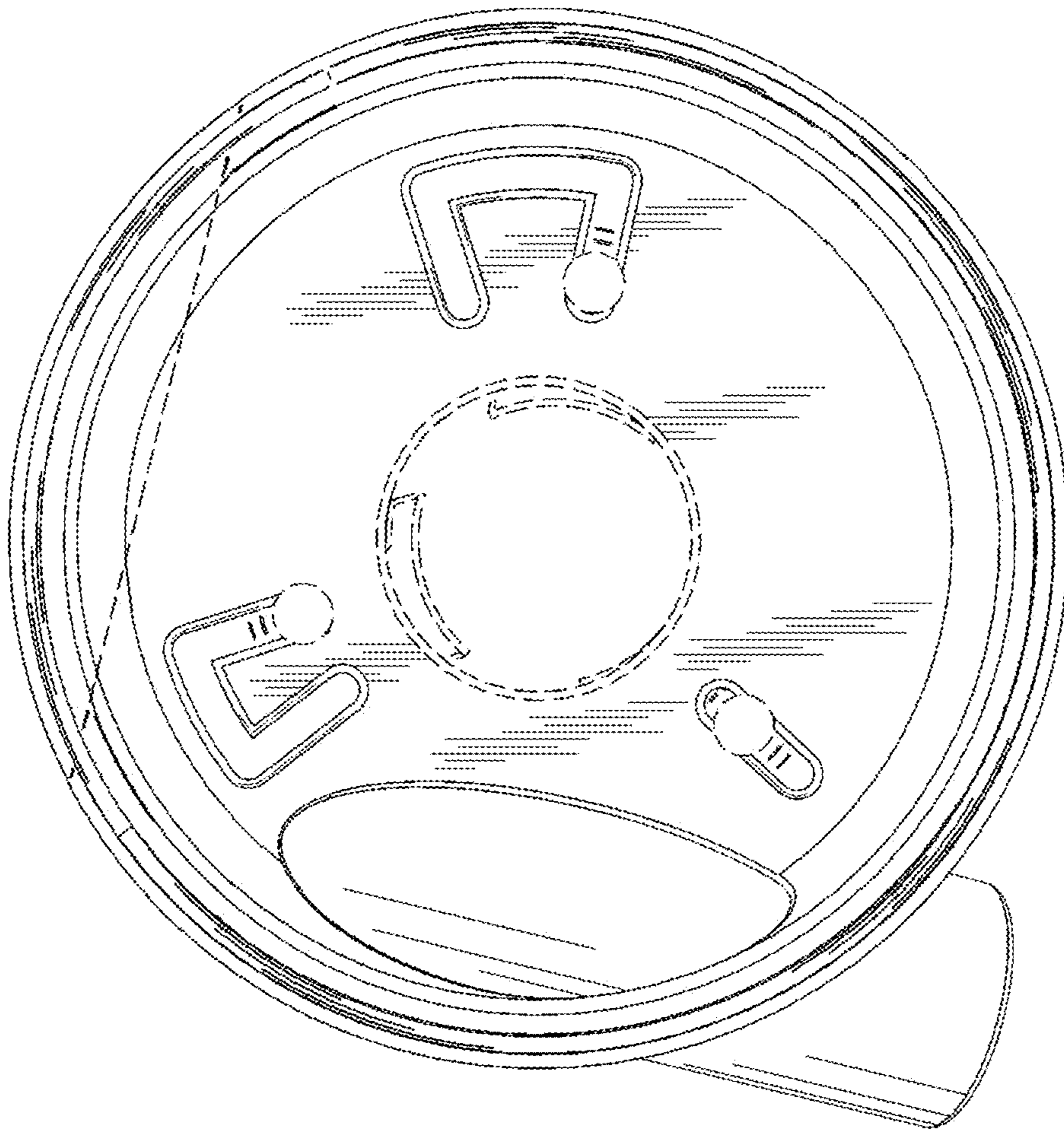


FIG 14