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(12) **United States Design Patent** (10) **Patent No.:** **US D972,356 S**
Zhou (45) **Date of Patent:** **** Dec. 13, 2022**

(54) **LIQUID FILLING MACHINE**

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(72) Inventor: **Baowang Zhou, Wenzhou (CN)**

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(*) Notice: Patent file contains an affidavit/declaration under 37 CFR 1.130(b).

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

(21) Appl. No.: **29/803,316**

(22) Filed: **Aug. 12, 2021**

(51) **LOC (13) Cl.** **15-10**

(52) **U.S. Cl.**
USPC **D7/306; D10/101; D15/199**

(58) **Field of Classification Search**
USPC D7/306, 308, 310-313, 368, 372, 381, D7/700; D8/51, 105, 499; D10/46.2, D10/46.3, 96, 97, 101; D15/122-125, D15/132, 145, 199

CPC B65B 1/04; B65B 1/06; B65B 1/16; B65B 1/18; B65B 1/20; B65B 1/26; B65B 1/30; B65B 1/36; B65B 39/007; B67C 3/02
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a liquid filling machine, as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a liquid filling machine showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a perspective view thereof;
FIG. 8 is a second perspective view thereof;
FIG. 9 is a third perspective view thereof; and,
FIG. 10 is a partial enlarged view of the portion indicated in FIG. 8.

The even broken lines in the figures are for the purposes of illustrating portions of the liquid filling machine which form no part of the claimed design. The dot-dash broken lines surround the enlarged partial view and form no part of the claimed design.

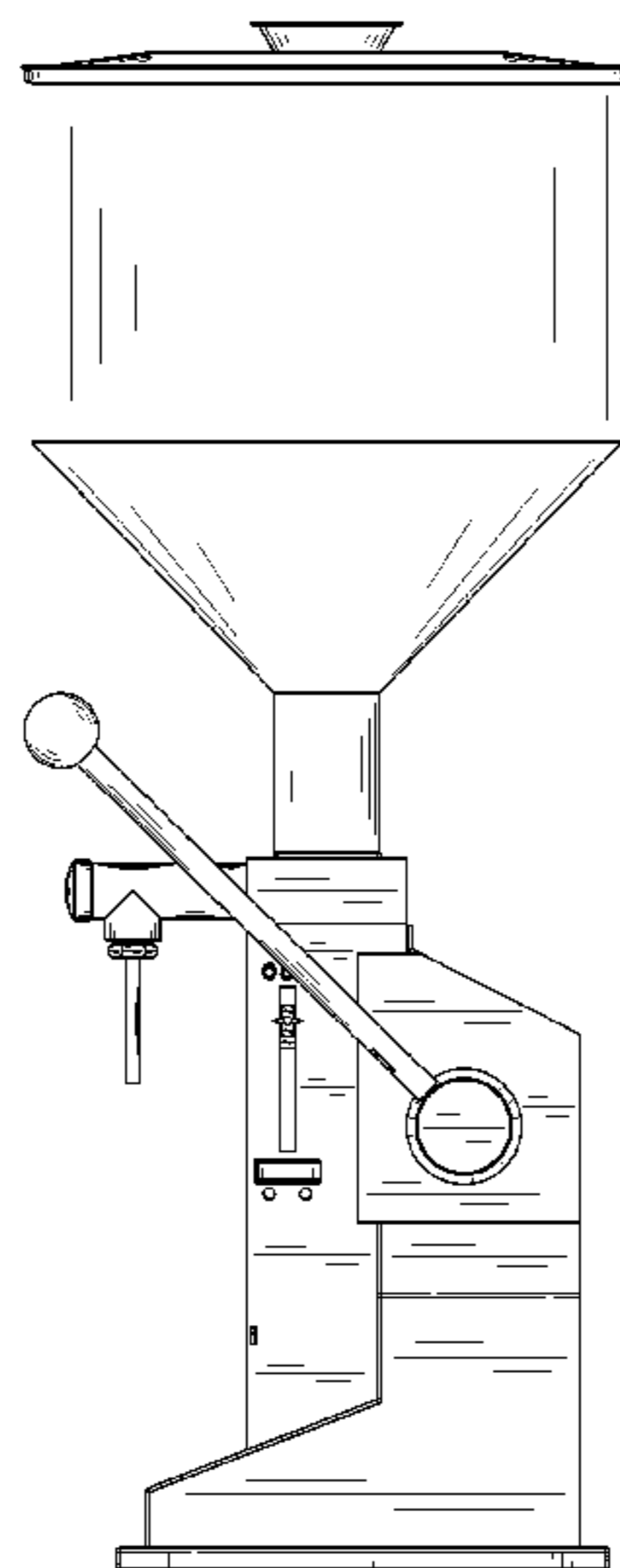
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1 Claim, 10 Drawing Sheets



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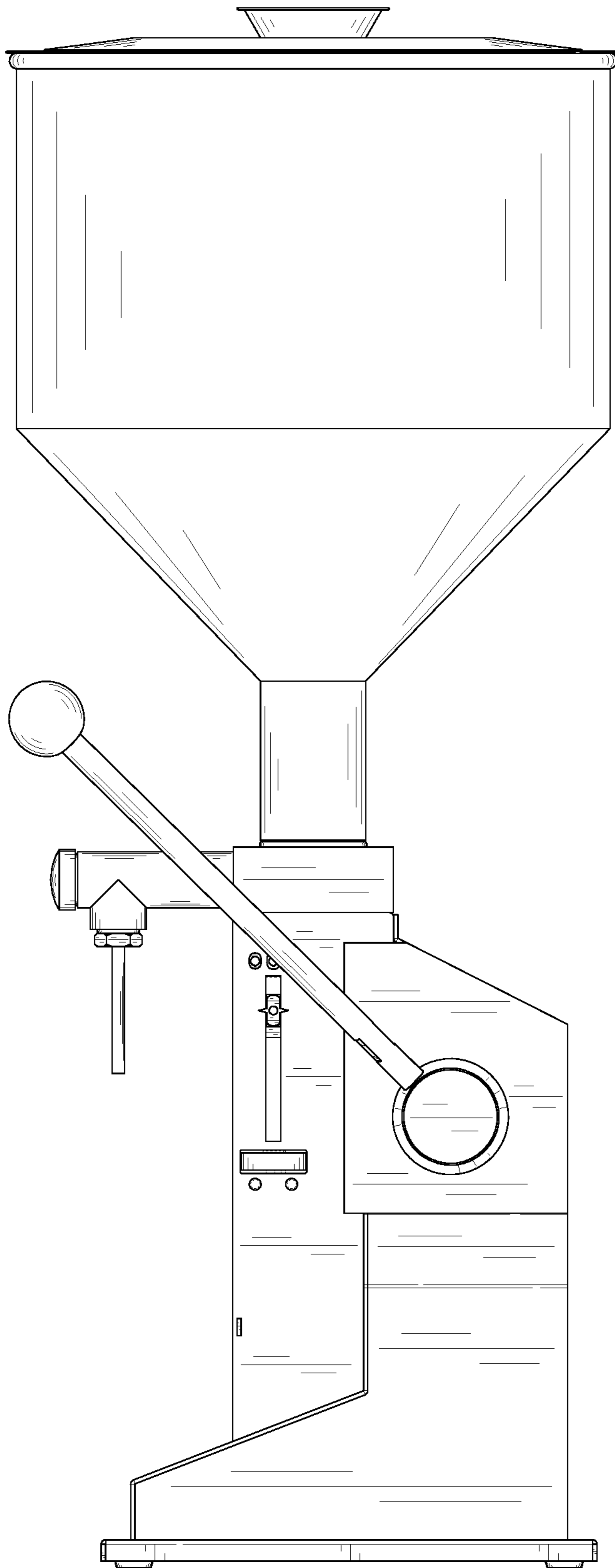


FIG. 1

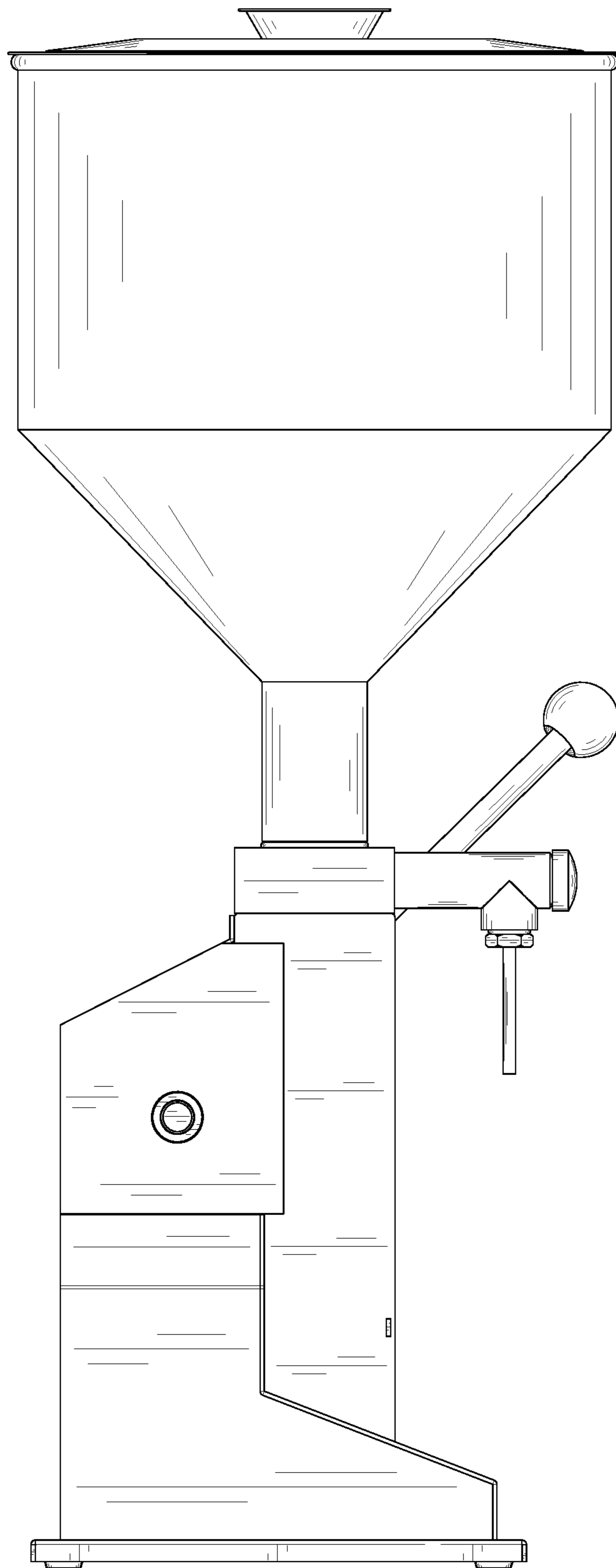


FIG. 2

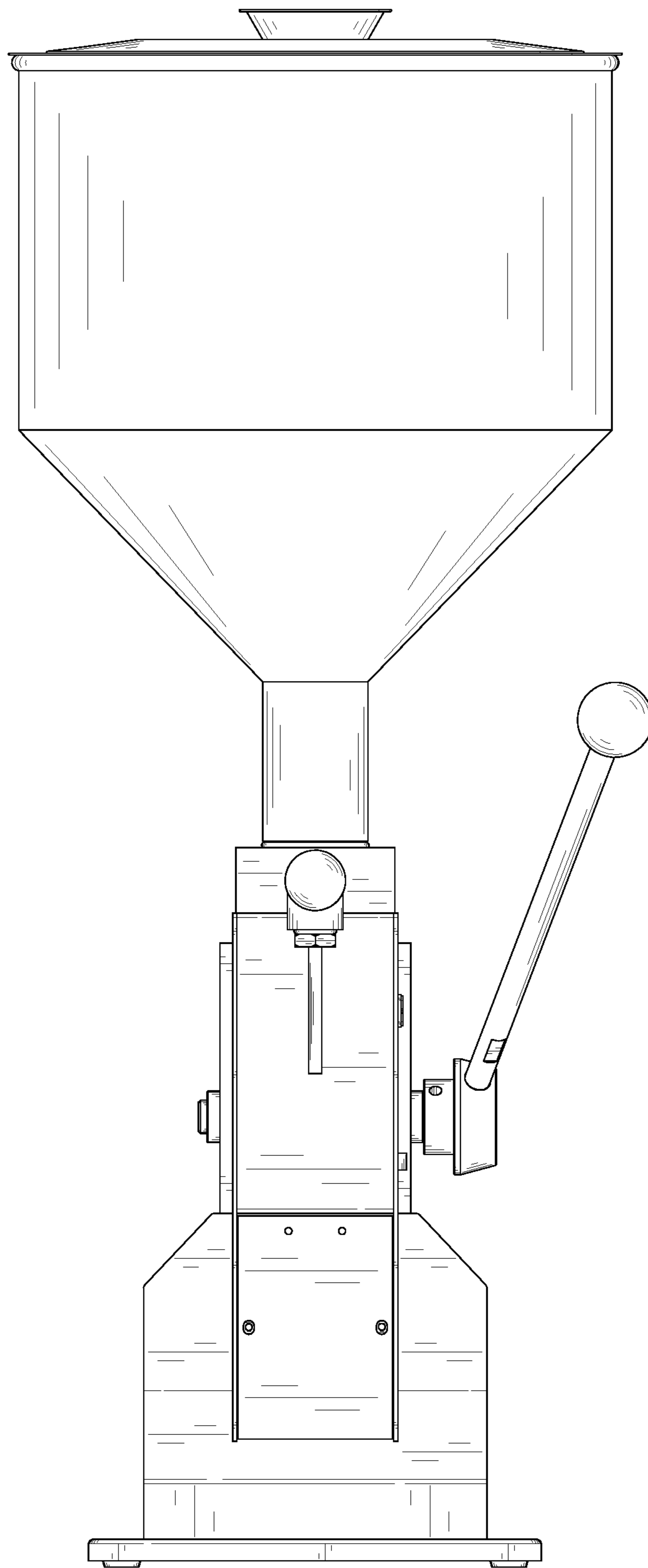


FIG. 3

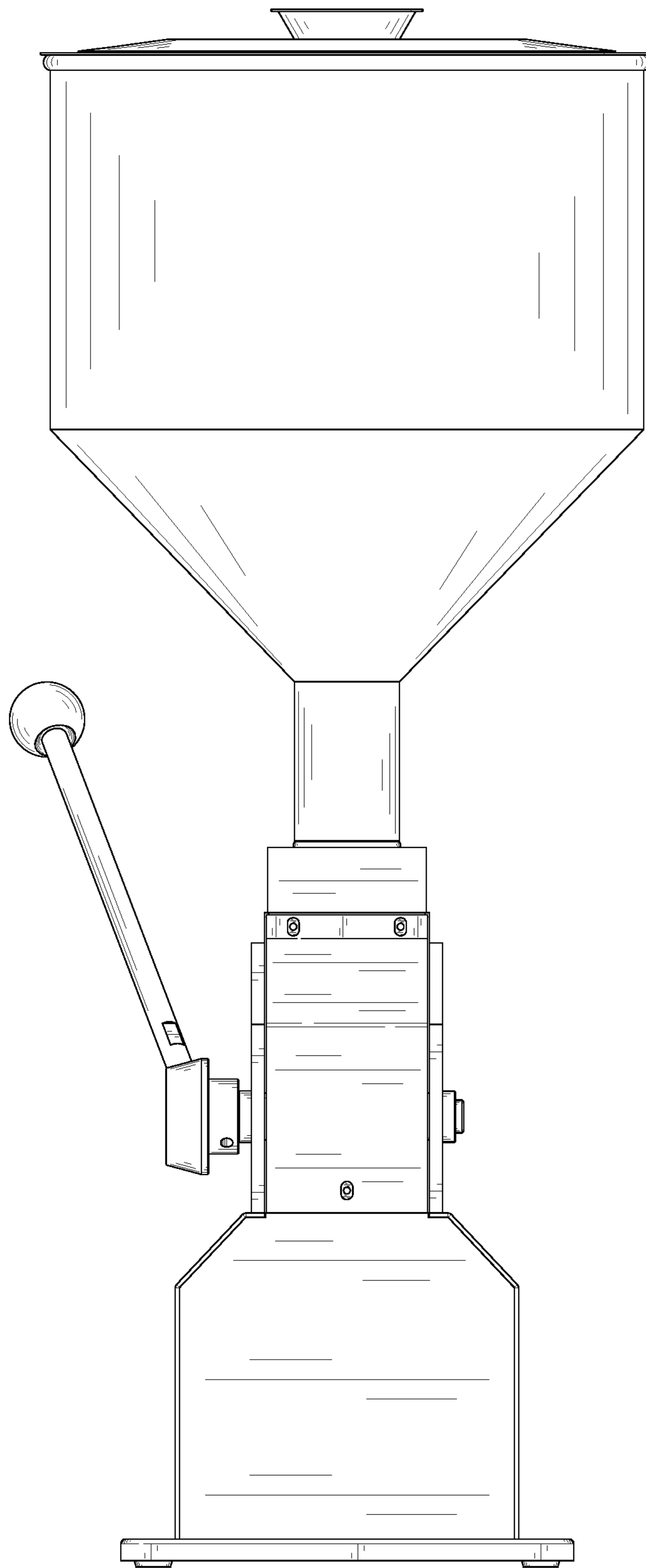


FIG. 4

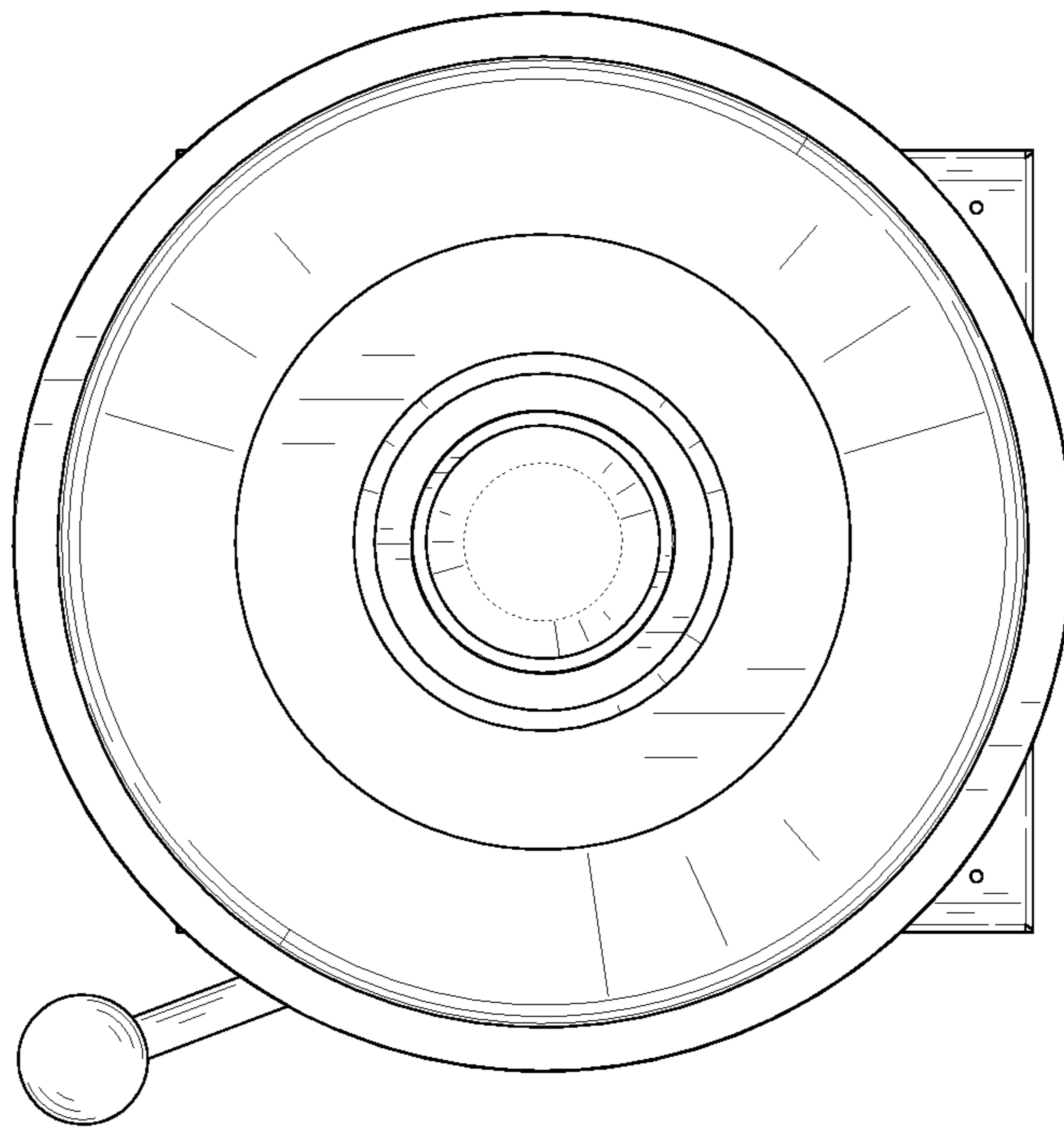


FIG. 5

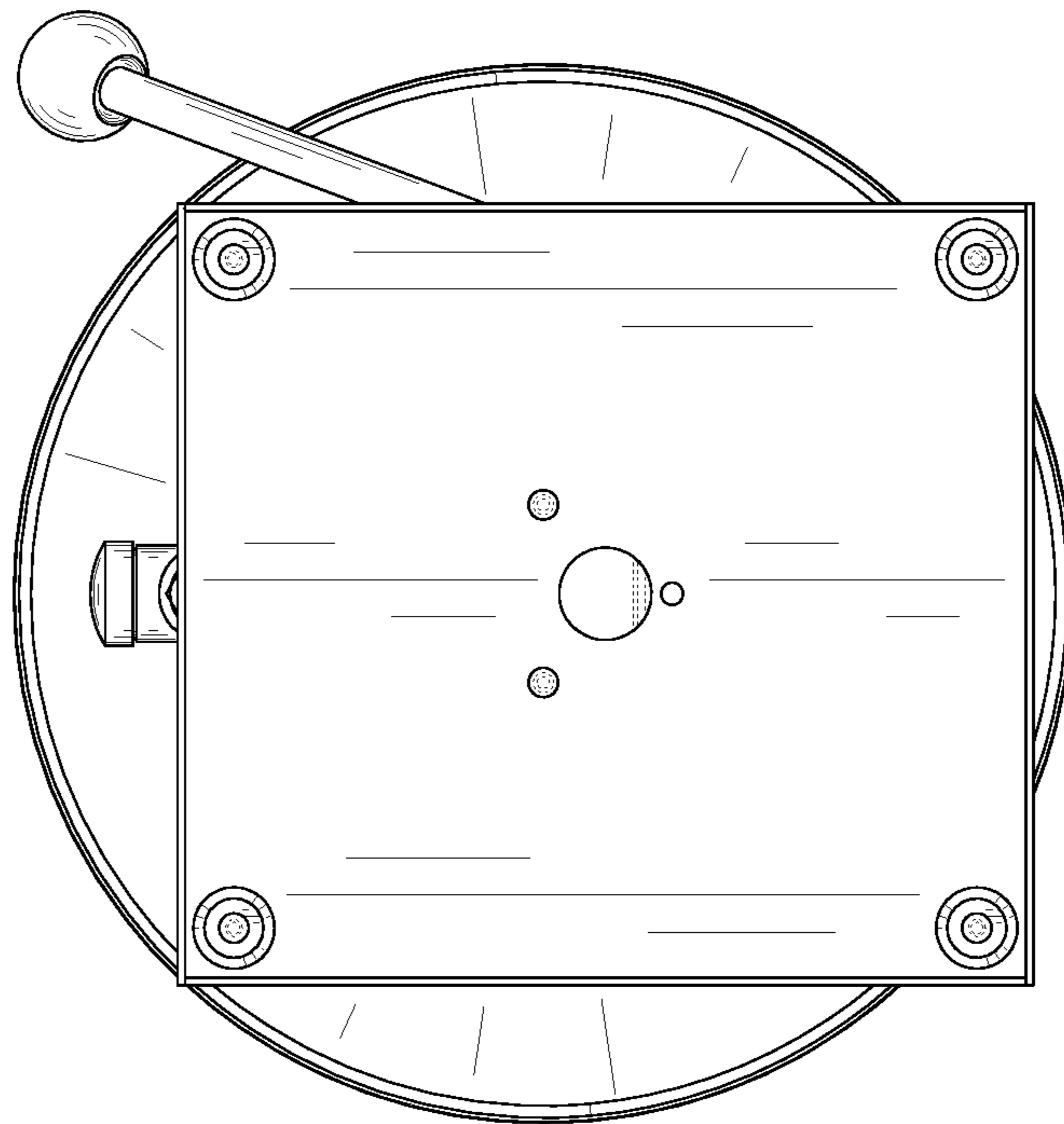


FIG. 6

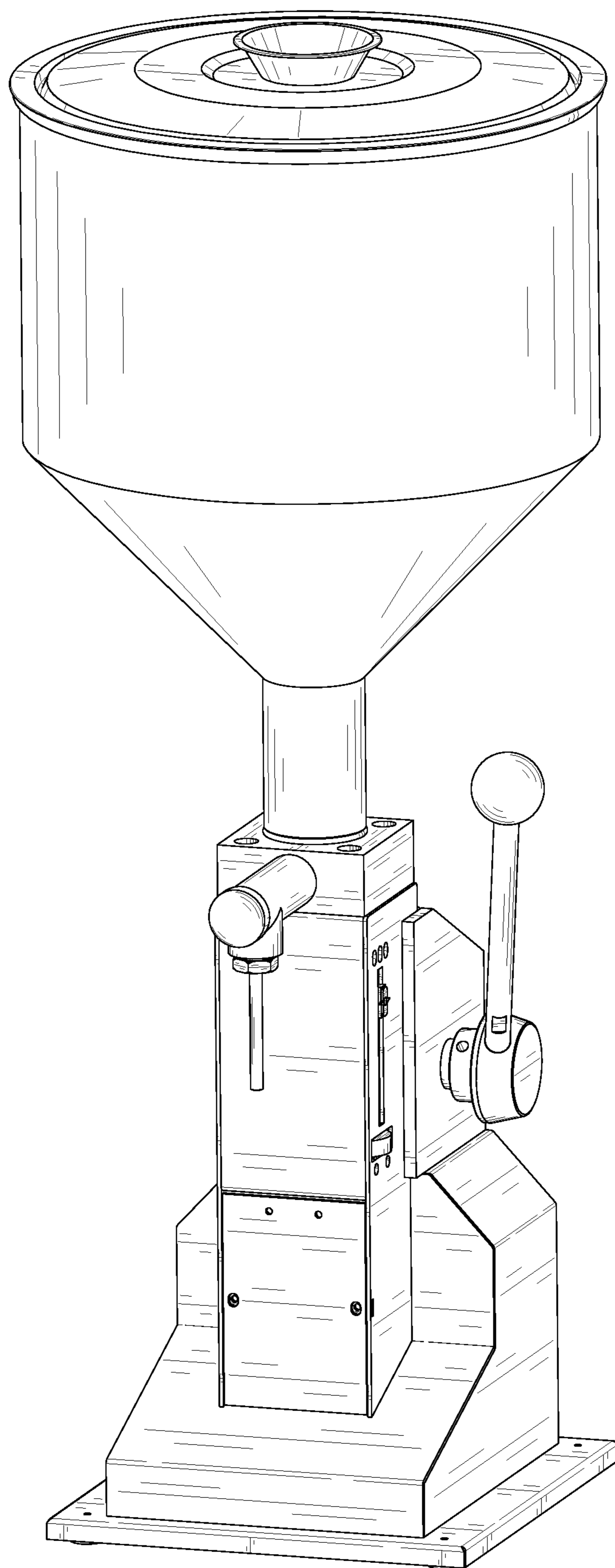


FIG. 7

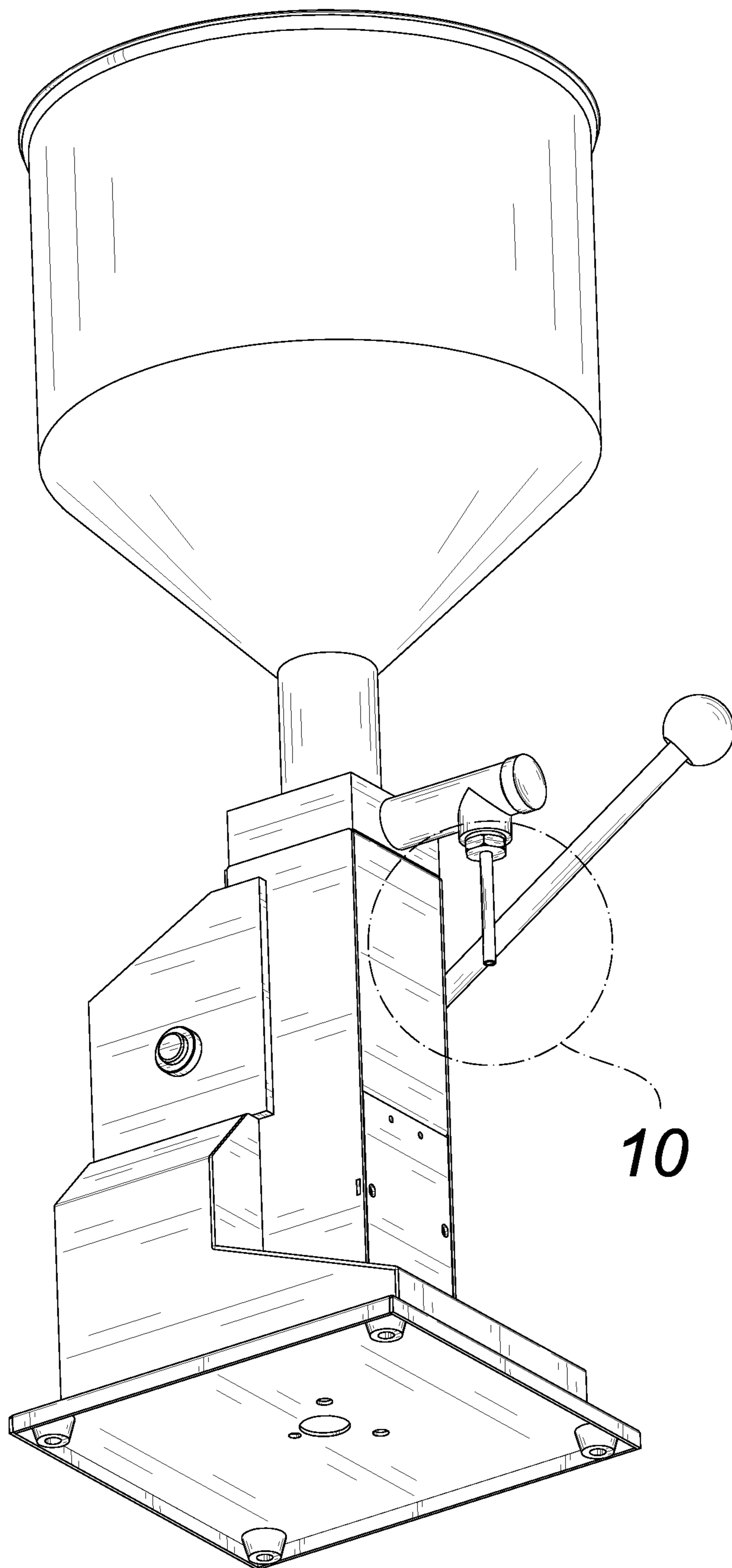


FIG. 8

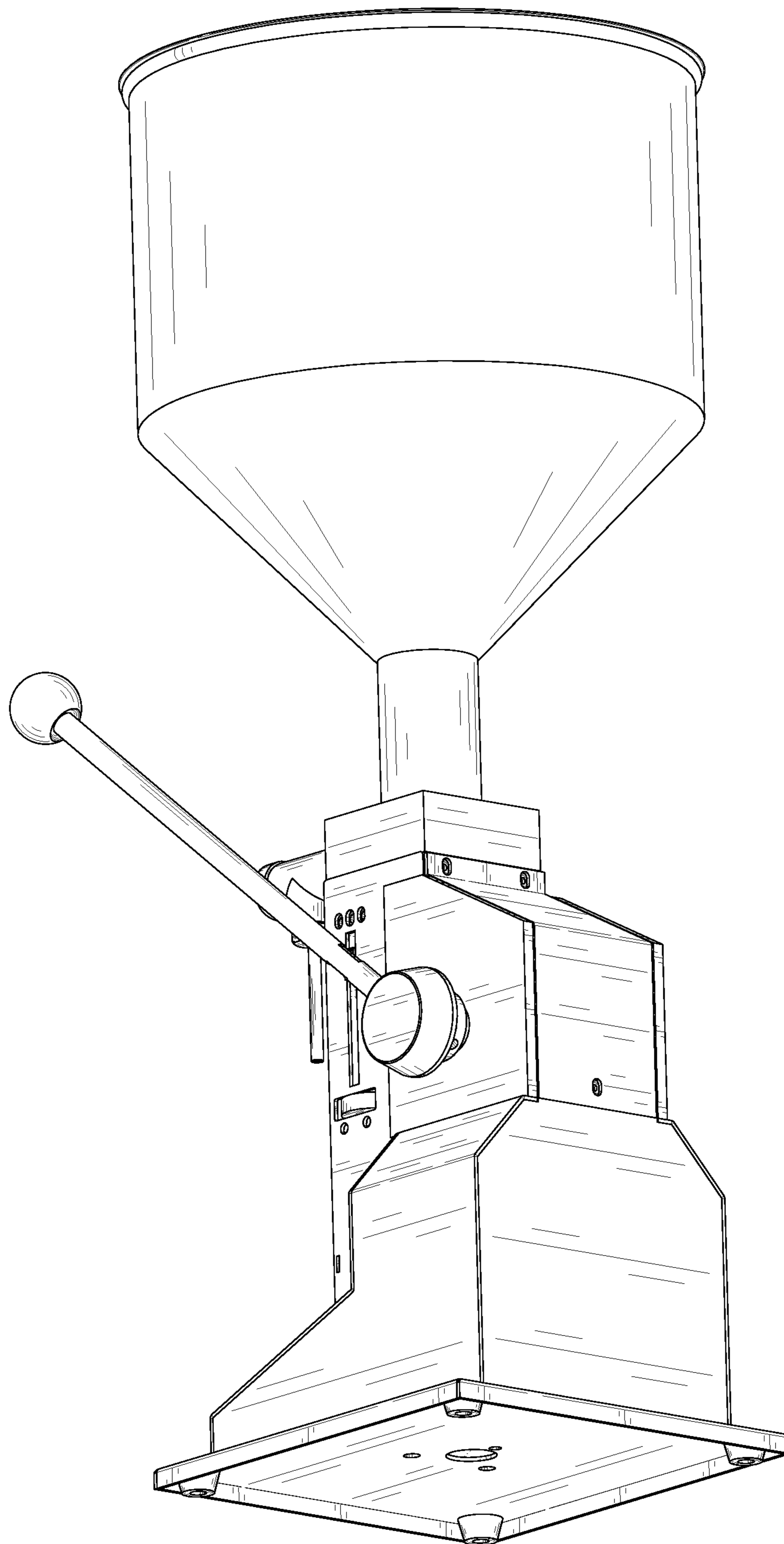


FIG. 9

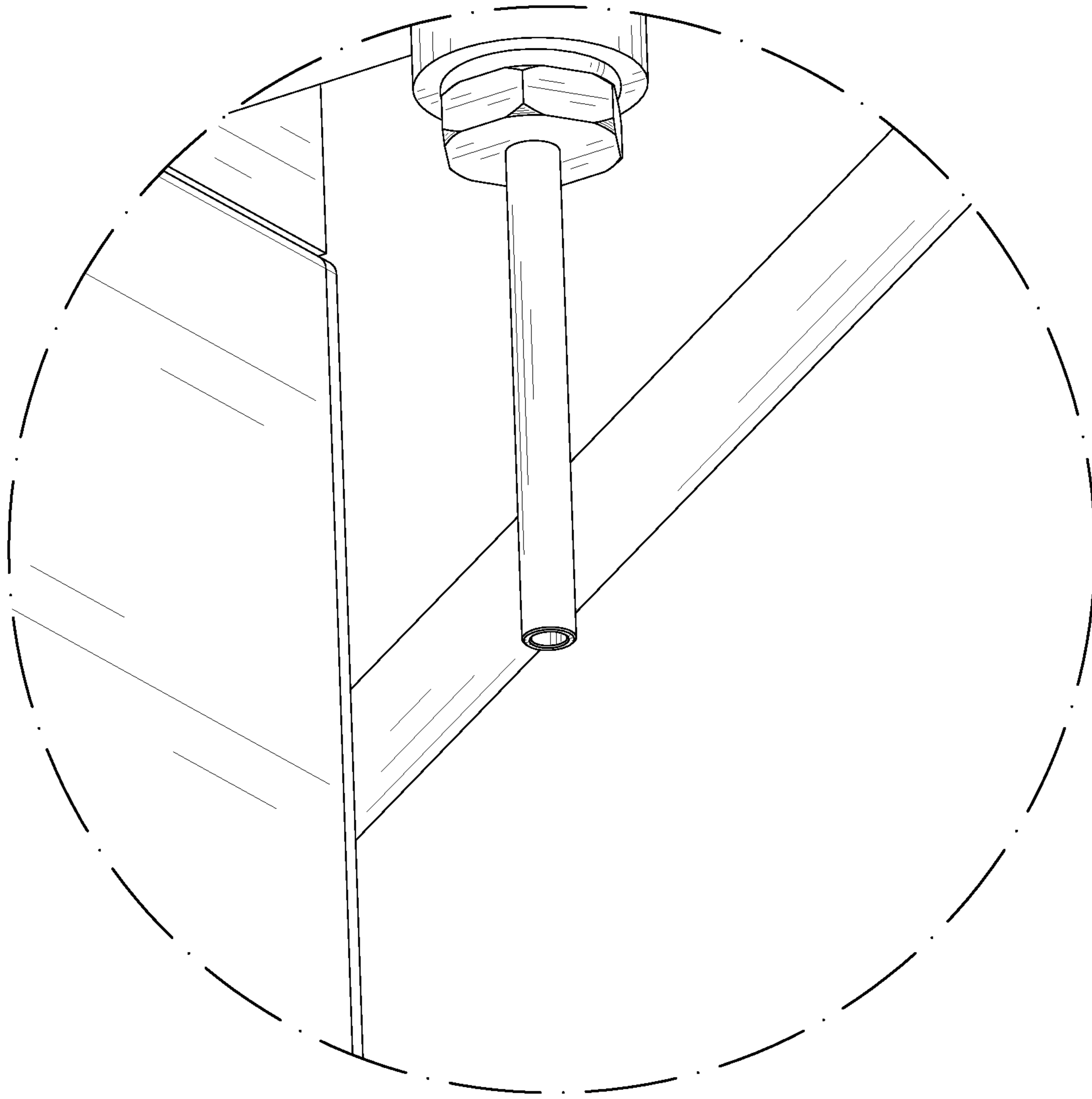


FIG. 10