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(12) **United States Design Patent** (10) **Patent No.:** **US D956,823 S**
Armstrong (45) **Date of Patent:** **** Jul. 5, 2022**

(54) **CENTRIPETAL AIR/OIL SEPARATOR FOR DIESEL ENGINES**

(71) Applicant: **Armstrong Race Engineering, Inc.**,
Loomis, CA (US)

(72) Inventor: **Gary Don Armstrong**, Loomis, CA
(US)

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

(21) Appl. No.: **29/824,495**

(22) Filed: **Jan. 25, 2022**

Related U.S. Application Data

(63) Continuation-in-part of application No. 29/751,239,
filed on Sep. 18, 2020.

(51) **LOC (13) Cl.** **15-01**

(52) **U.S. Cl.**
USPC **D15/5**

(58) **Field of Classification Search**

USPC D13/184; D15/1-7, 148, 150

CPC F01M 13/04; F01M 2013/0422; F01M

2013/0427; F01M 2013/04; F01M

2013/38; F01M 2013/0444; B01D 35/02;

B04B 5/12; F01L 1/047

See application file for complete search history.

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(Continued)

Primary Examiner — Calvin E Vansant

Assistant Examiner — Mark T. Philipps

(74) *Attorney, Agent, or Firm* — QuickPatents, LLC;
Kevin Prince

(57) **CLAIM**

The ornamental design for a centripetal air/oil separator for
diesel engines, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a centripetal air/oil
separator for diesel engines, showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left-side elevational view thereof;

FIG. 5 is a right-side elevational view thereof;

FIG. 6 is a top plan view thereof;

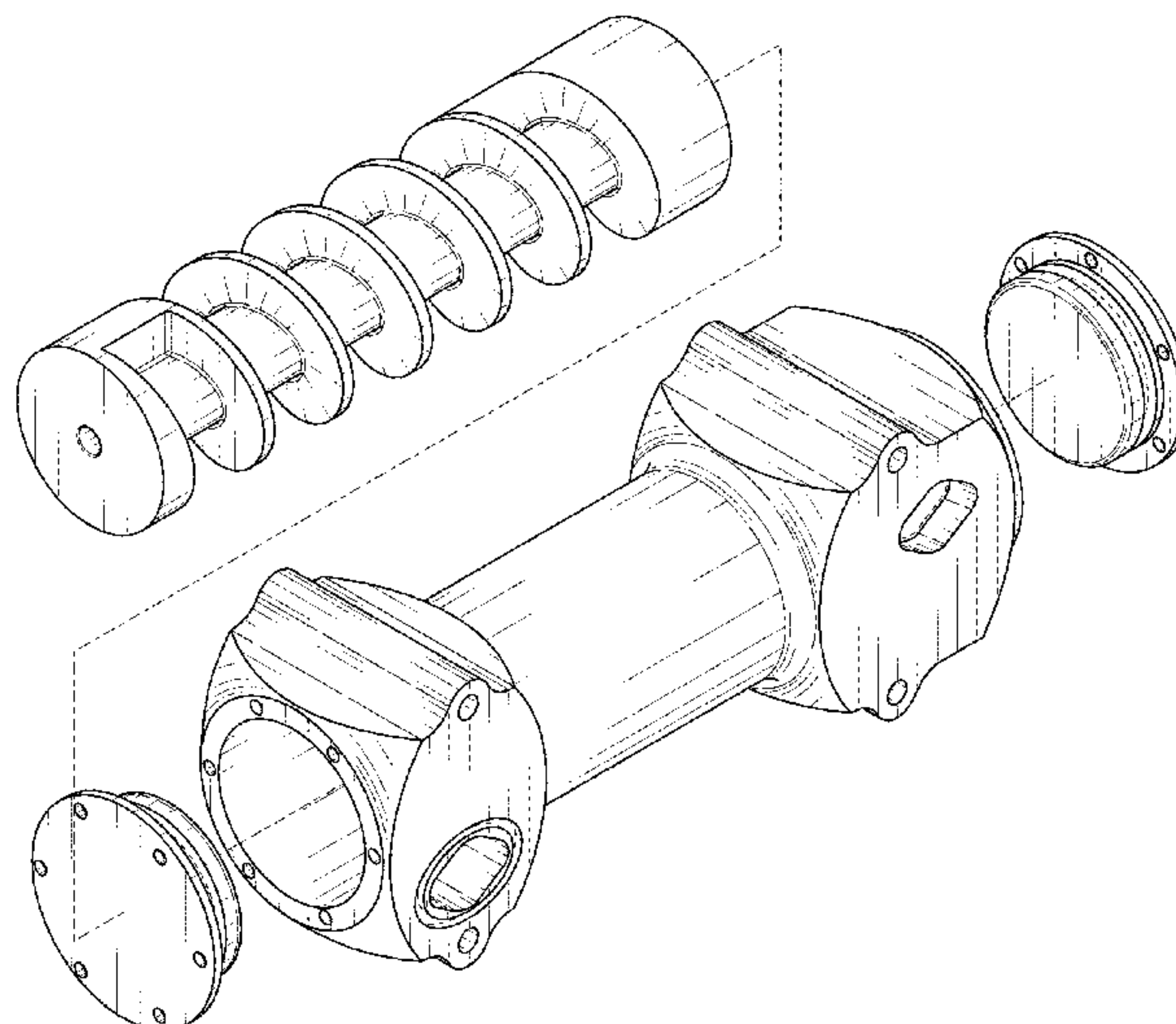
FIG. 7 is a bottom plan view thereof;

FIG. 8 is a top, front, and left perspective view of FIG. 1
with the end caps removed and axial separator element
removed and placed alongside the main body for clarity;
and,

FIG. 9 is a top, rear, and right perspective view of FIG. 1
with the end caps removed and axial separator element
removed and placed alongside the main body for clarity;

The broken lines in the drawings illustrate environmental
matter that forms no part of the claimed design.

1 Claim, 8 Drawing Sheets



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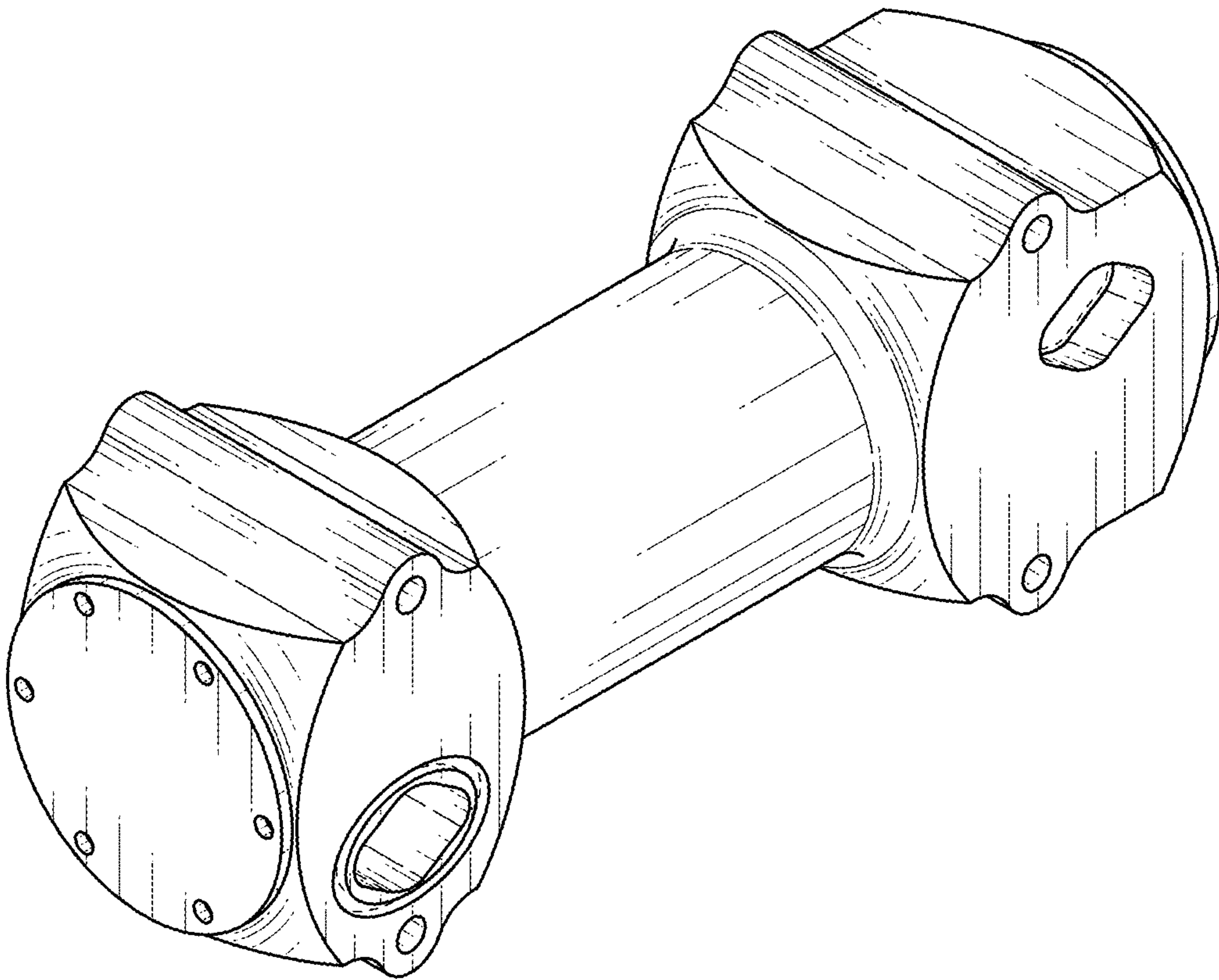


FIG. 1

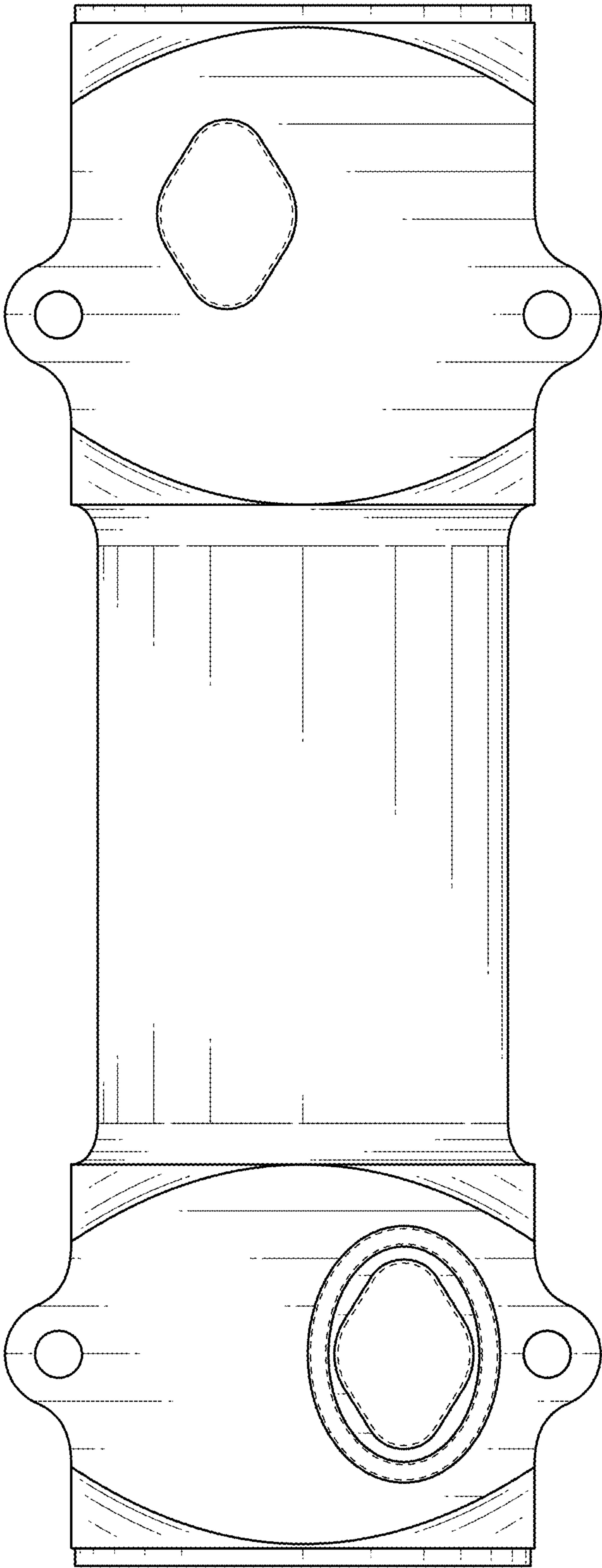


FIG. 2

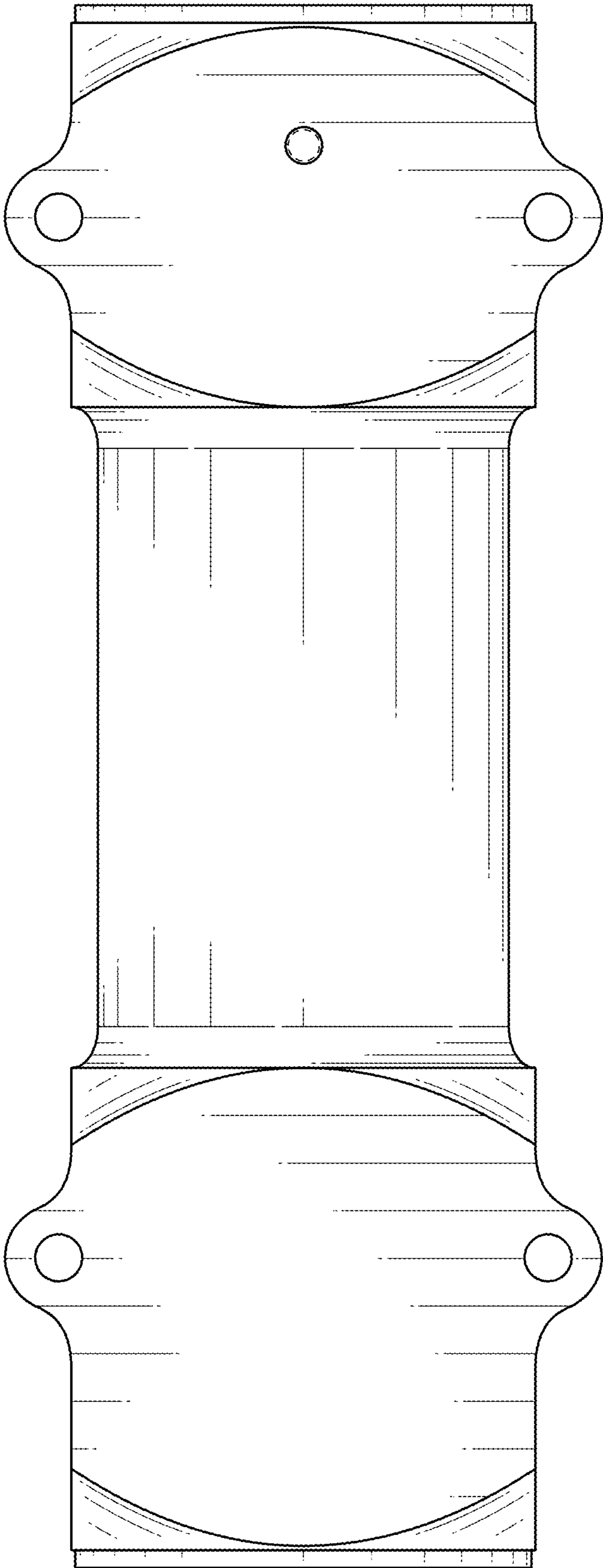


FIG. 3

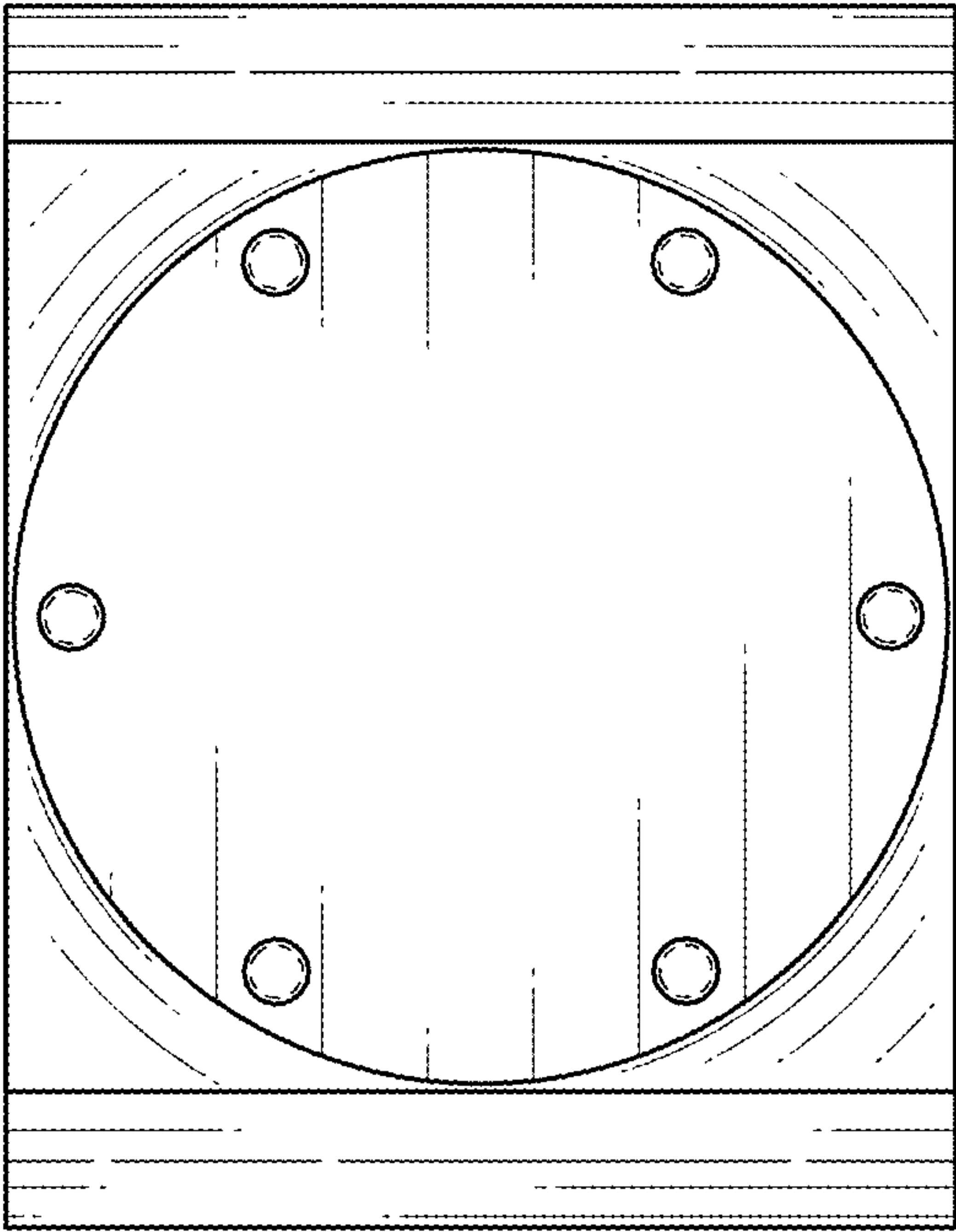


FIG. 4

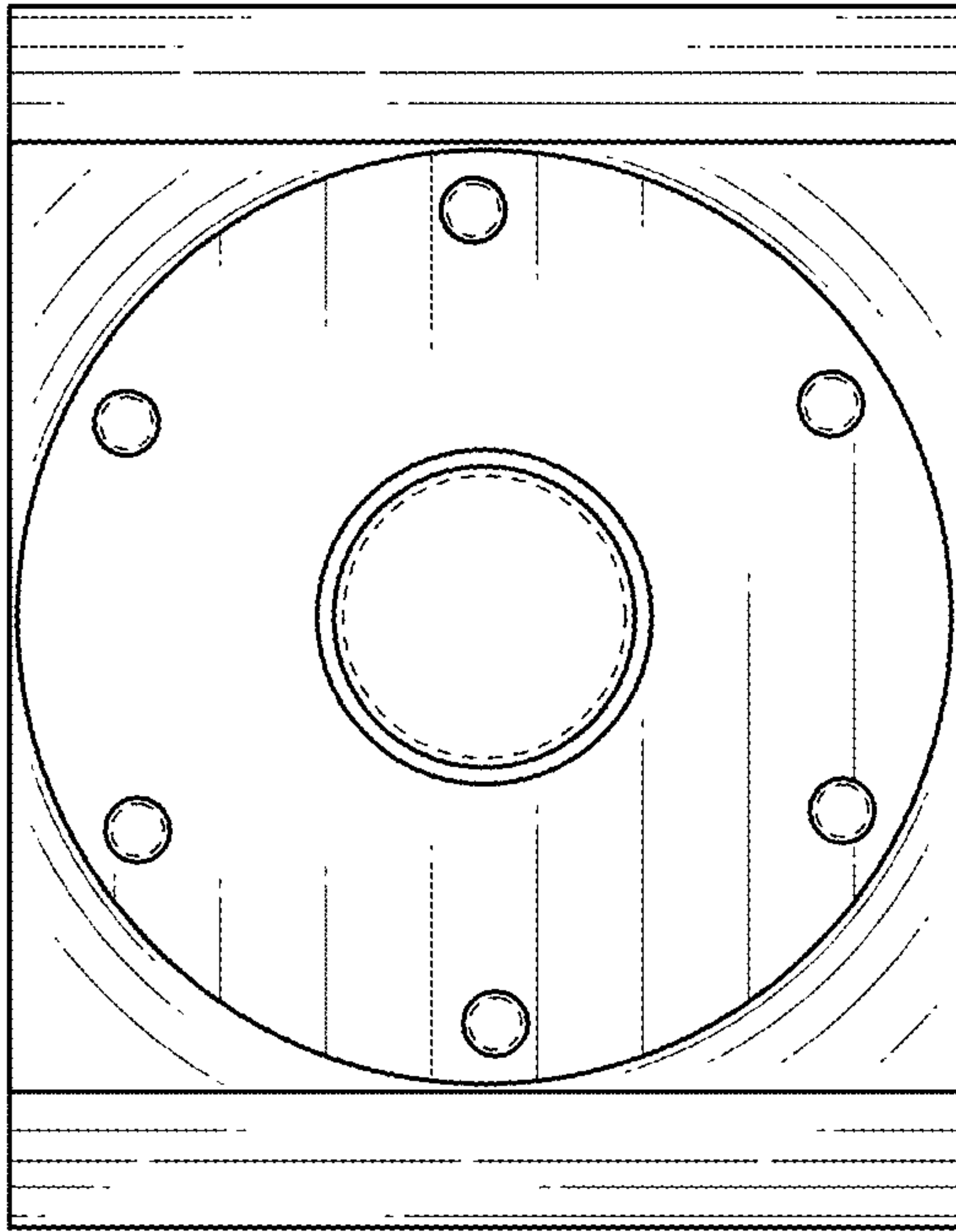


FIG. 5

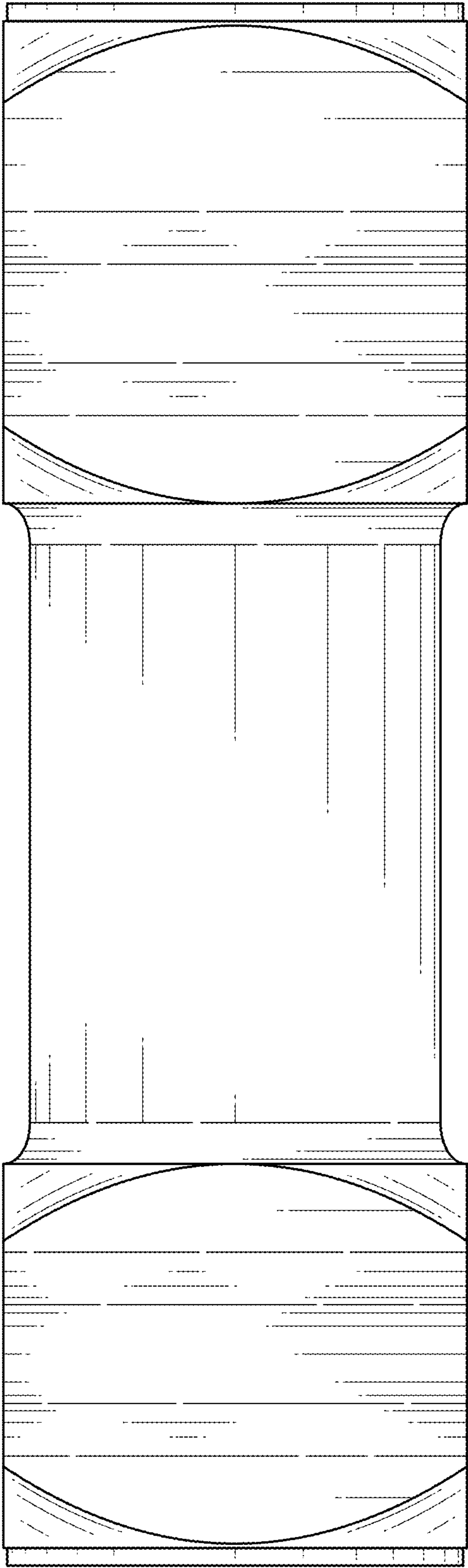


FIG. 6

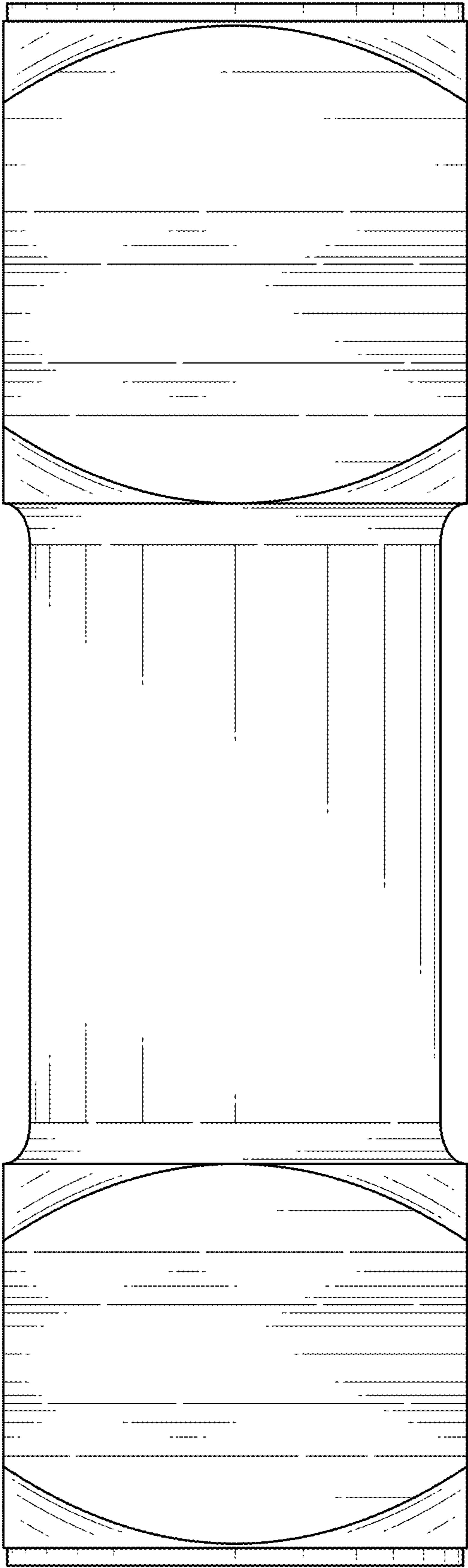


FIG. 7

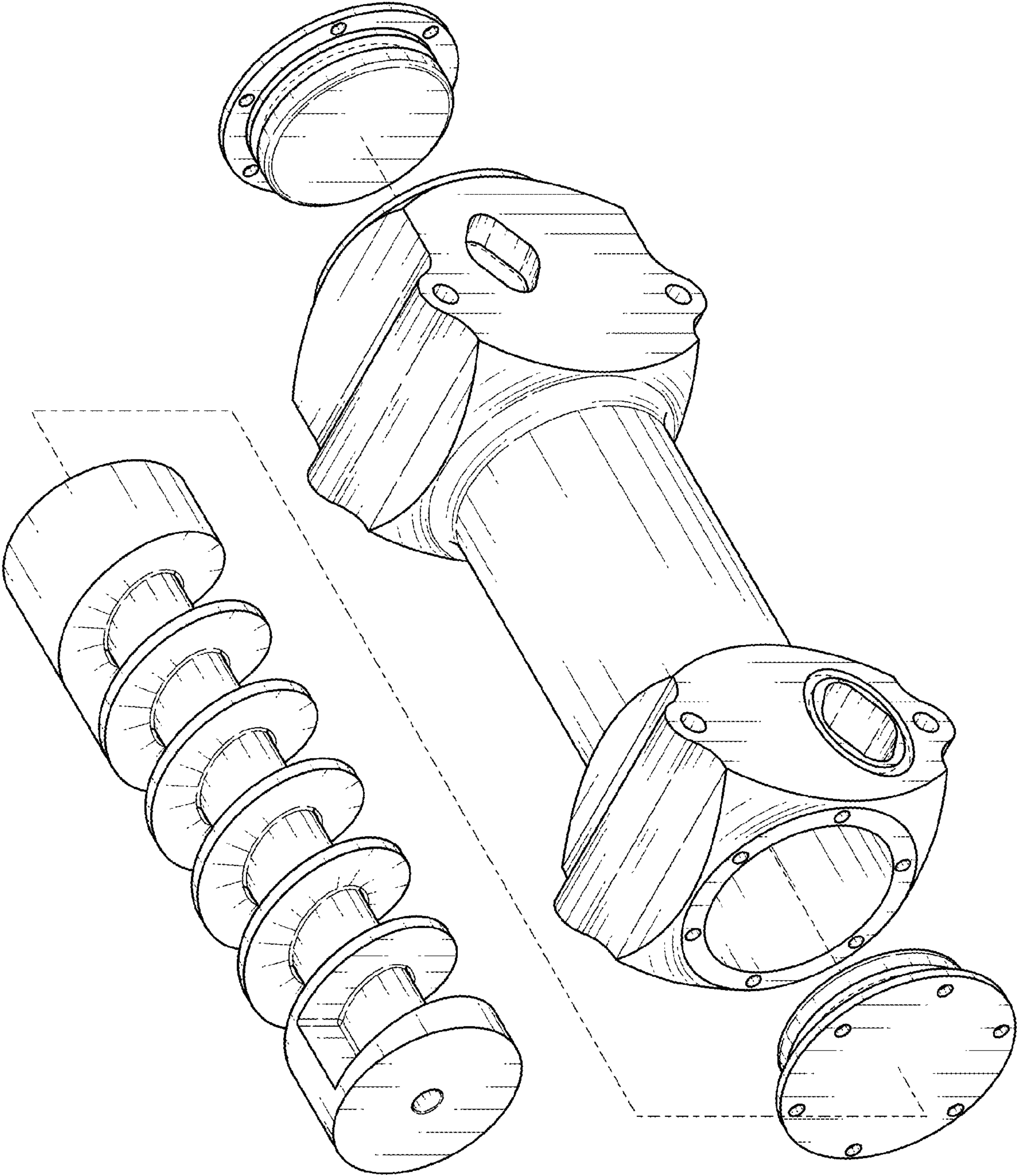


FIG. 8

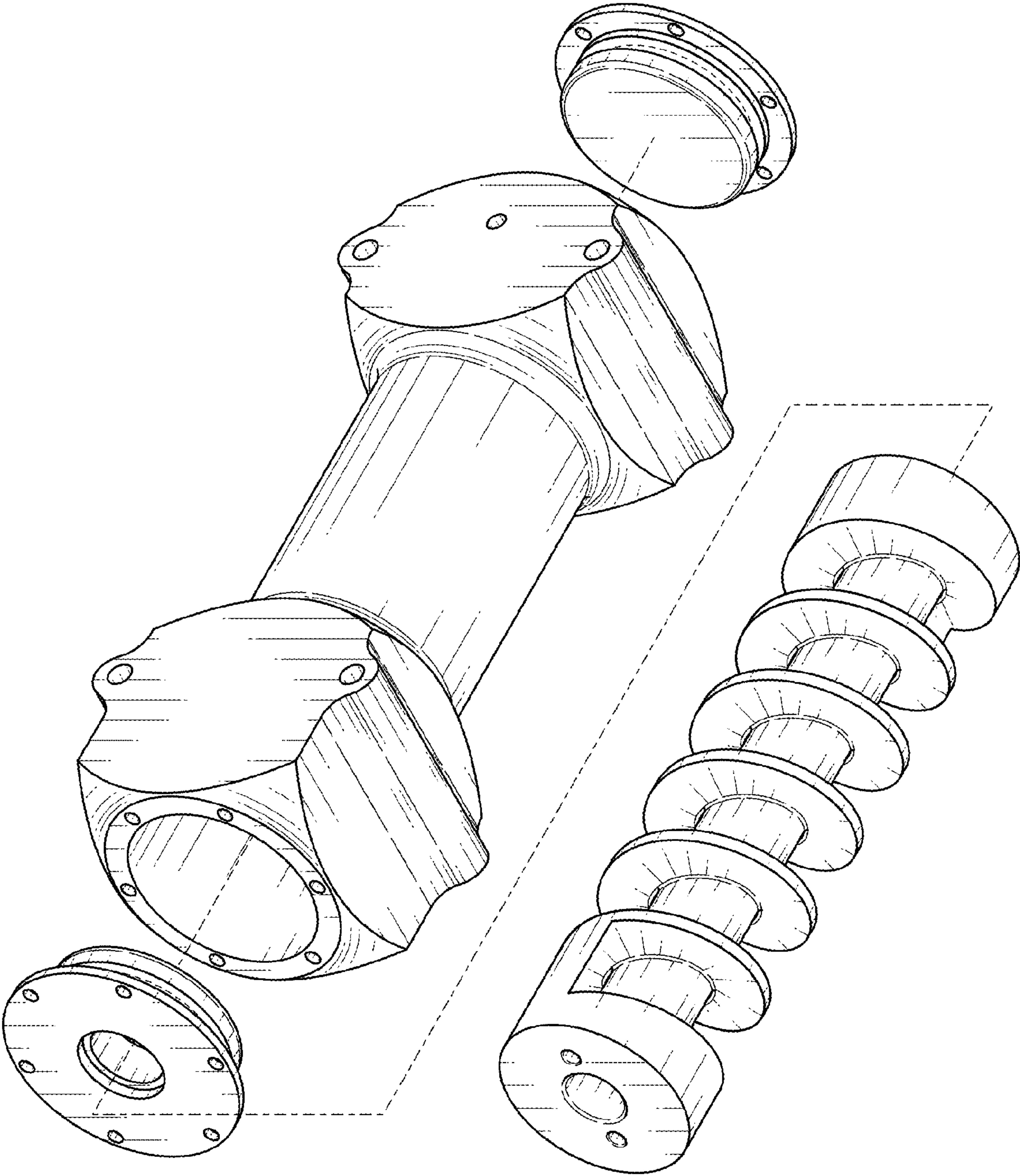


FIG. 9