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

(10) **Patent No.:** **US D808,432 S**
(45) **Date of Patent:** **** Jan. 23, 2018**

(54) **ELECTRONIC LIMITED SLIP
DIFFERENTIAL WITH SEPARATION OF
CLUTCH AND ACTUATOR**

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

(57) **CLAIM**

The ornamental design for an electronic limited slip differential with separation of clutch and actuator, as shown and described.

(21) Appl. No.: **29/551,968**

(22) Filed: **Jan. 19, 2016**

DESCRIPTION

Related U.S. Application Data

(63) Continuation of application No. 29/498,114, filed on Jul. 31, 2014, now Pat. No. Des. 749,135, which is a continuation-in-part of application No. 29/466,469, filed on Sep. 9, 2013, now Pat. No. Des. 741,915.

FIG. 1 is a front perspective view of an electronic limited slip differential with separation of clutch and actuator showing the new design.

FIG. 2 is a front view of the electronic limited slip differential with separation of clutch and actuator of FIG. 1.

FIG. 3 is a rear view of the electronic limited slip differential with separation of clutch and actuator of FIG. 1.

(51) **LOC (11) Cl.** **15-01**

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

(58) **Field of Classification Search**
USPC D15/5, 148, 149, 199; D12/160, 159;
475/226, 220, 149, 150, 151, 152, 153,
475/154, 249, 248; 192/70.11; 180/305
CPC F16H 48/34; F16H 48/32; F16H 48/08;
F16H 48/22
See application file for complete search history.

FIG. 4 is a first side view of the electronic limited slip differential with separation of clutch and actuator of FIG. 1.

FIG. 5 is a second side view of the electronic limited slip differential with separation of clutch and actuator of FIG. 1.

FIG. 6 is a third side view of the electronic limited slip differential with separation of clutch and actuator of FIG. 1; and,

FIG. 7 is a fourth side view of the electronic limited slip differential with separation of clutch and actuator of FIG. 1.

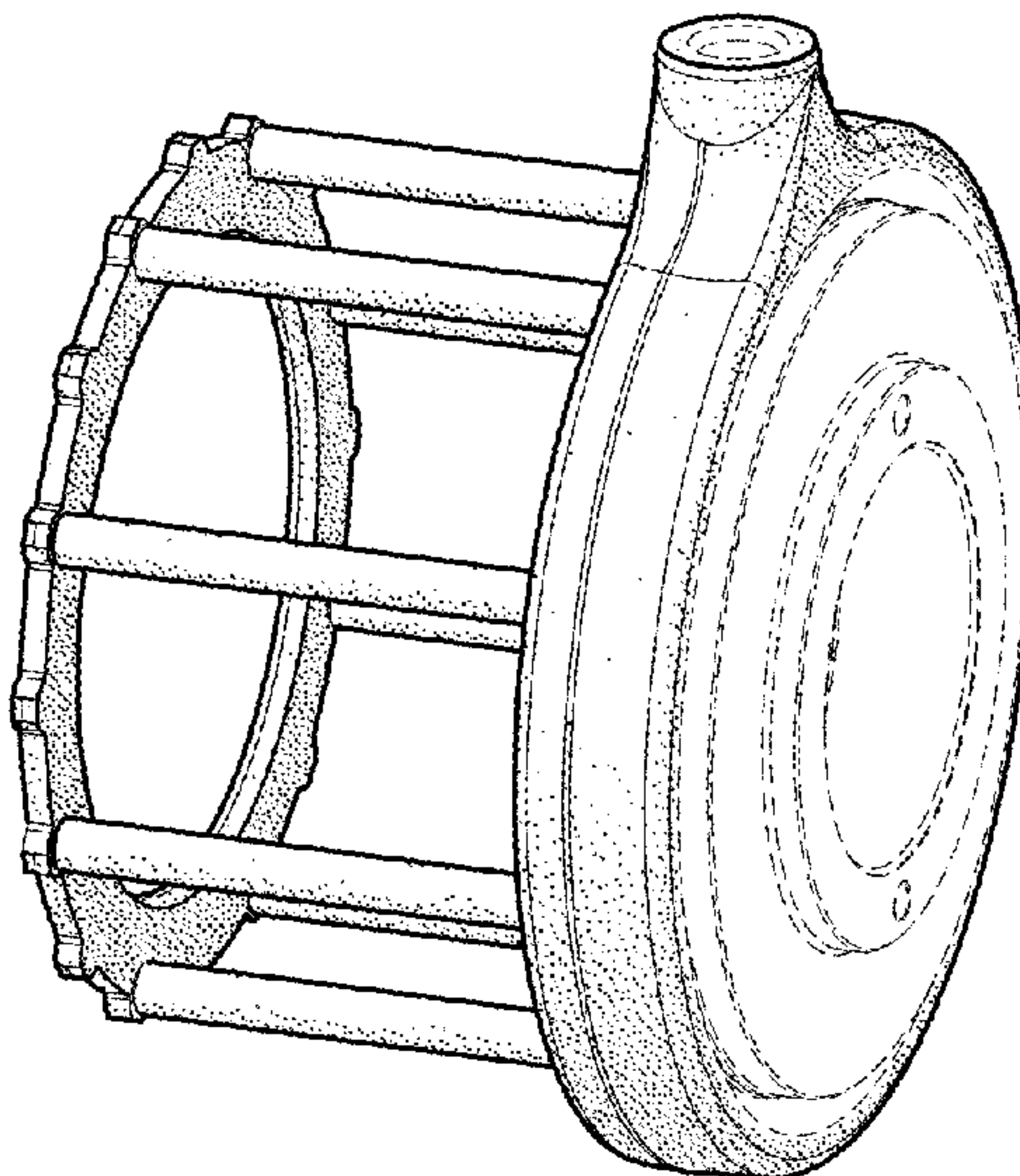
Any portion of the electronic limited slip differential with separation of clutch and actuator shown in broken lines is for the purpose of illustrating environmental structure and forms no part of the claimed design.

(56) **References Cited**

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1 Claim, 4 Drawing Sheets



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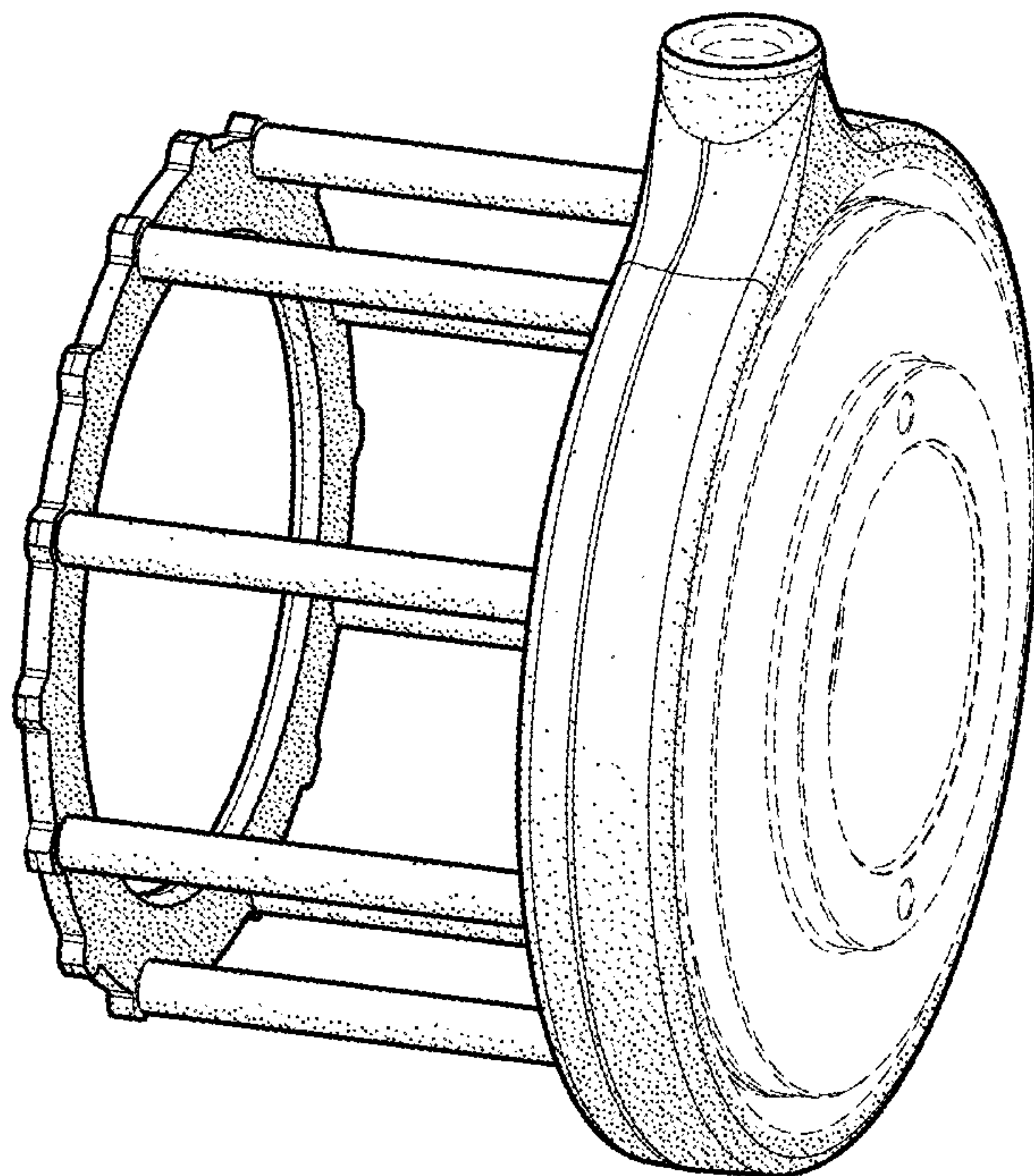


FIG. 1

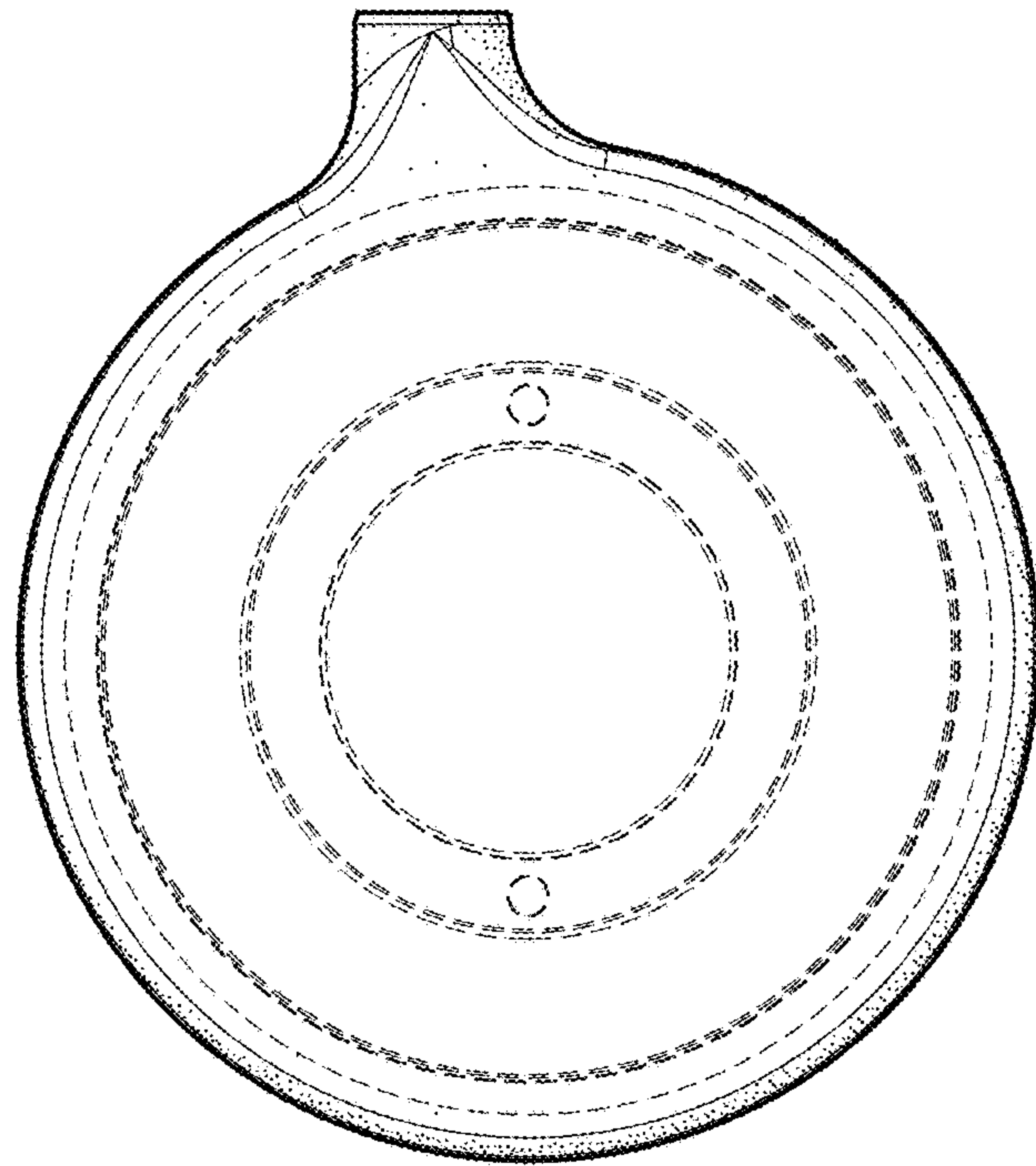


FIG. 2

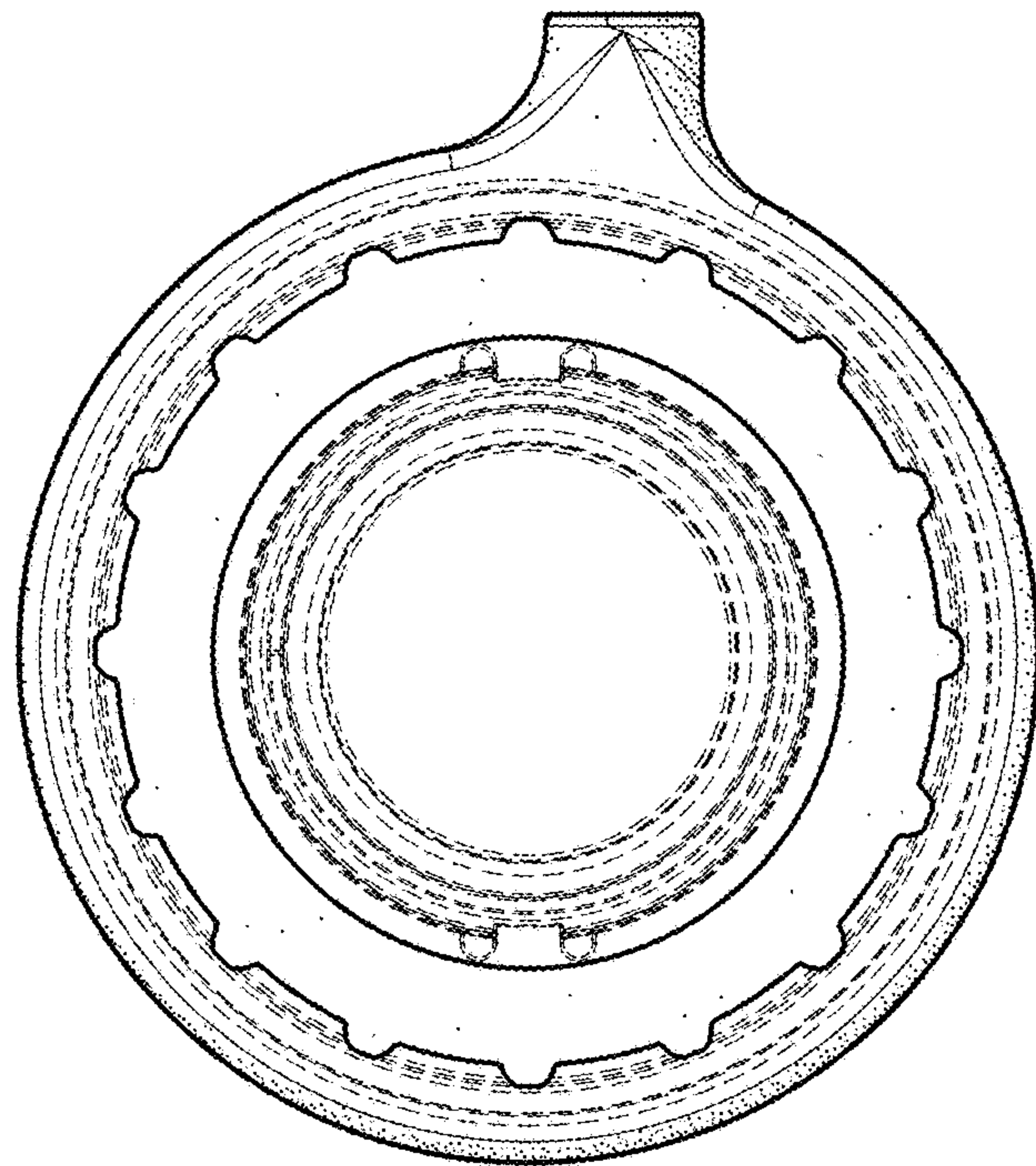


FIG. 3

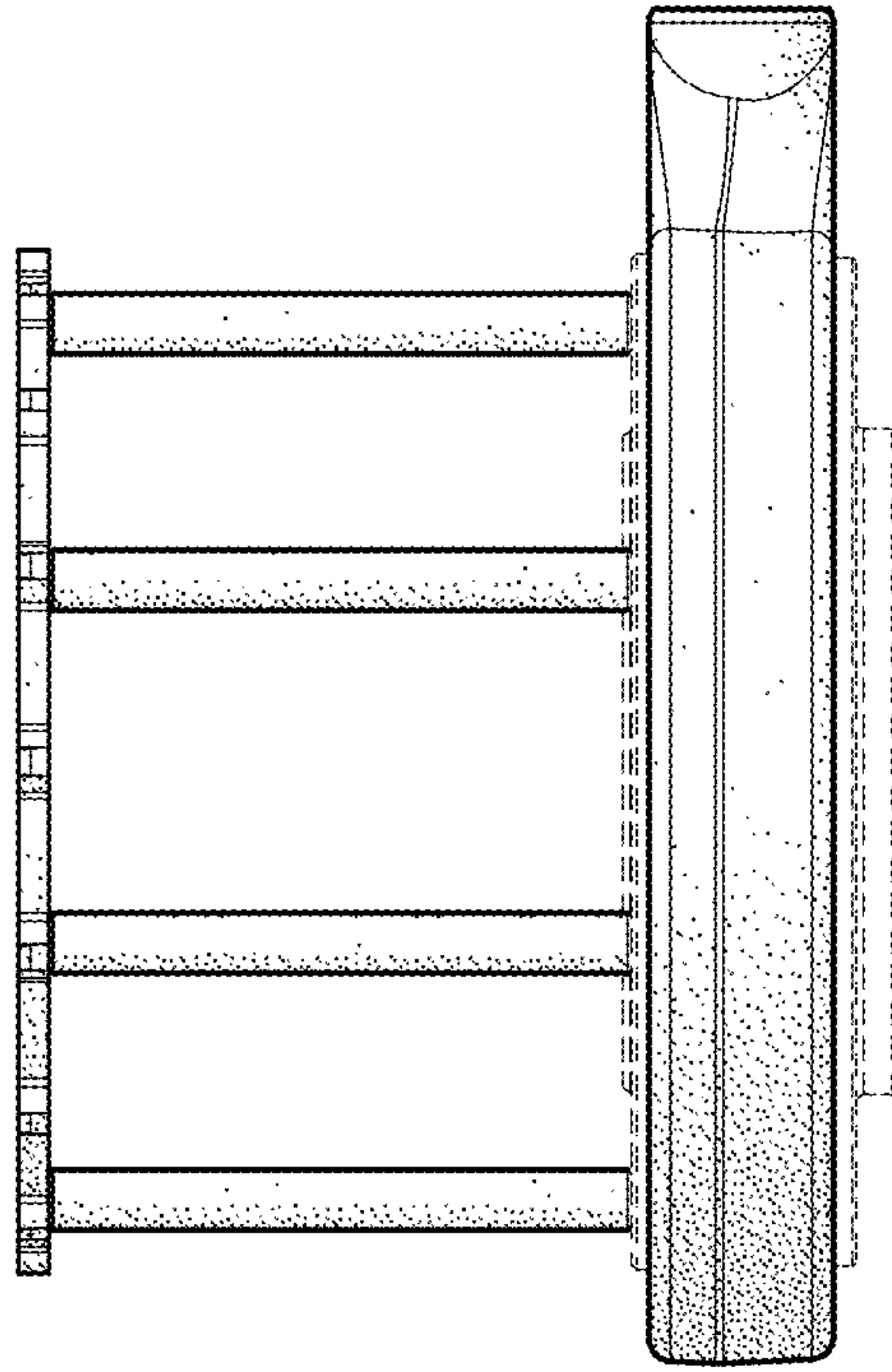


FIG. 4

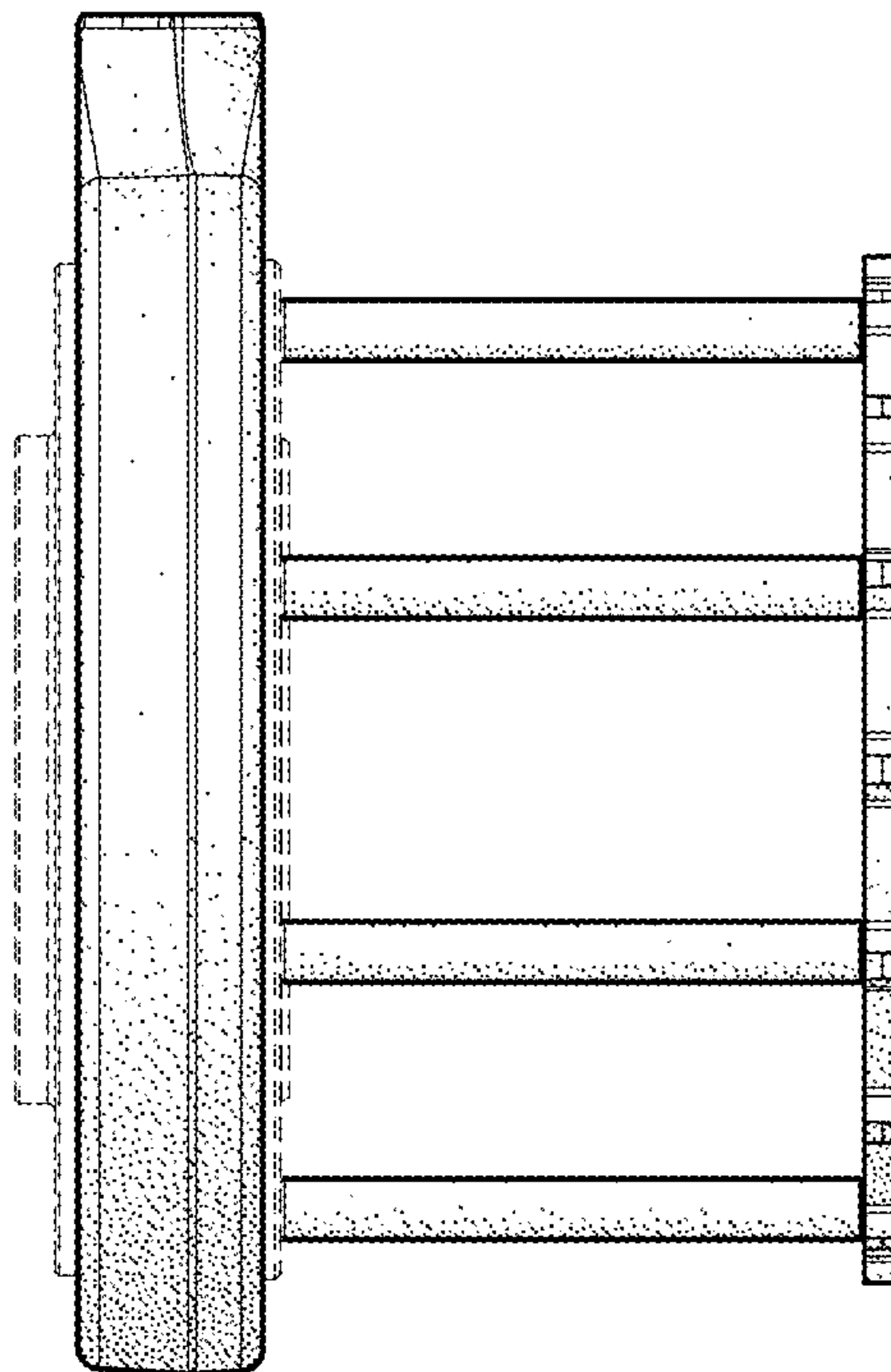


FIG. 5

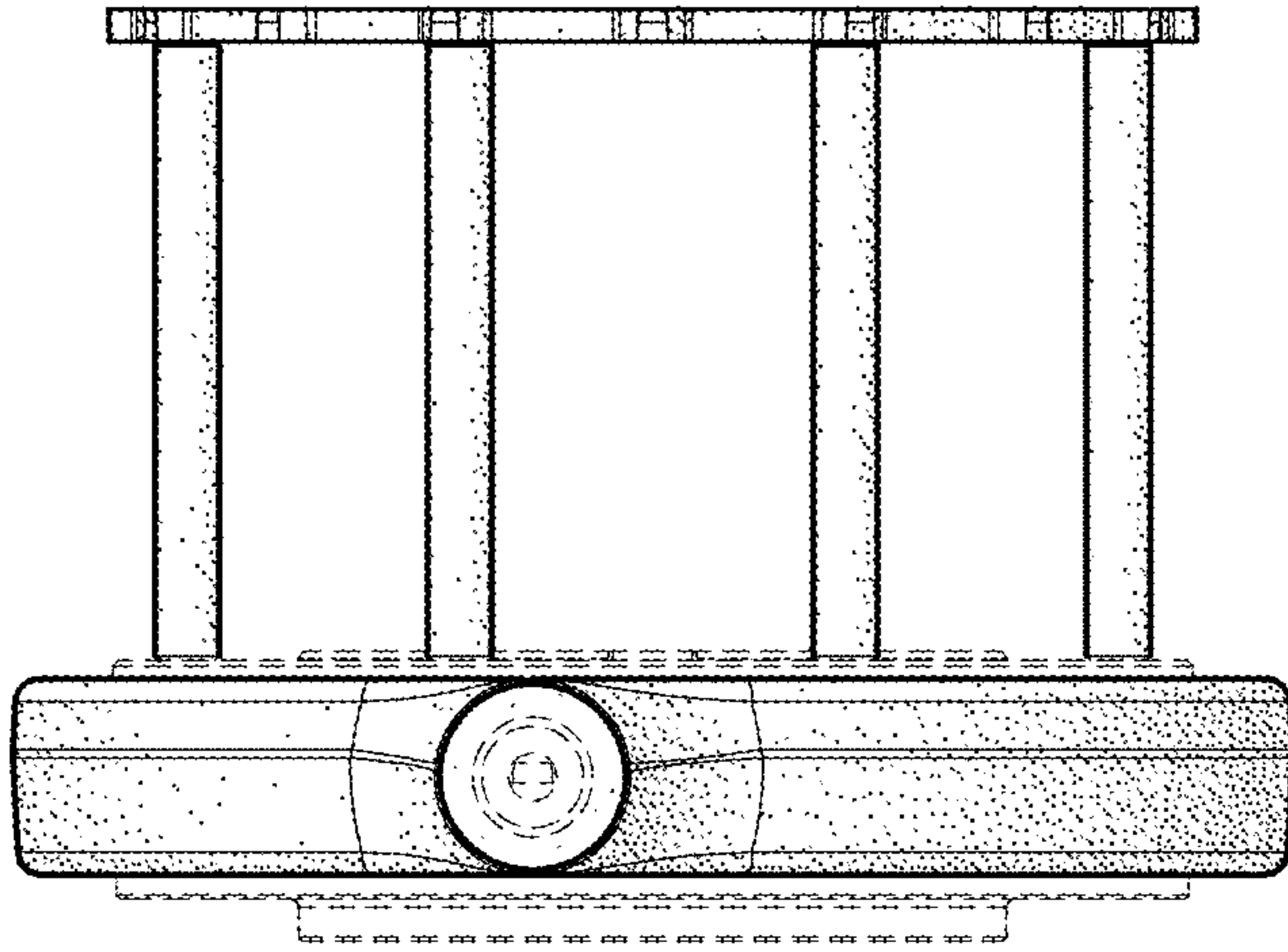


FIG. 6

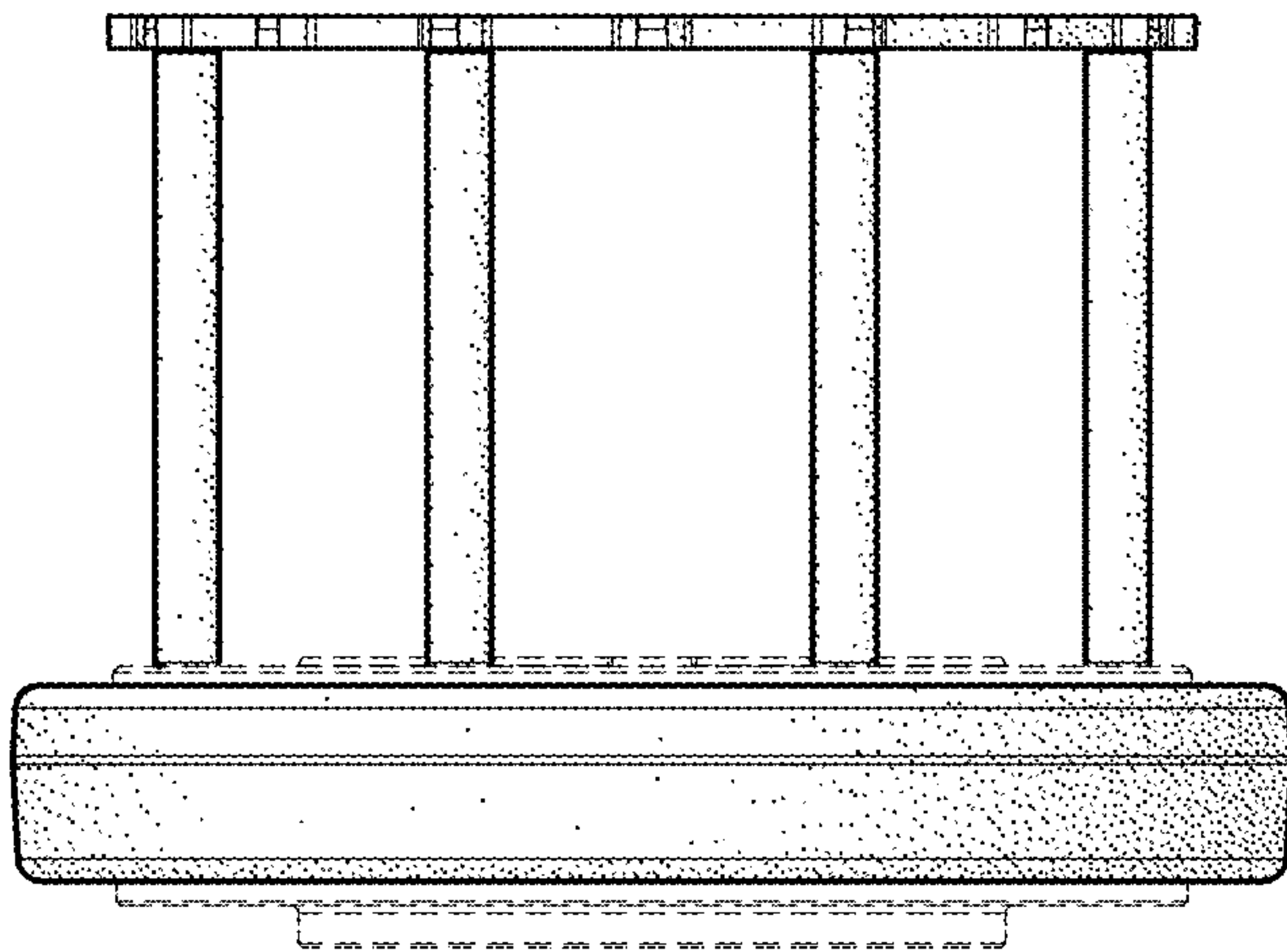


FIG. 7