



US00D855756S

(12) **United States Design Patent** (10) **Patent No.:** **US D855,756 S**
Blum (45) **Date of Patent:** **** Aug. 6, 2019**

(54) **FLOW REGULATOR**

CPC E03C 1/084; F15D 1/0025
See application file for complete search history.

(71) Applicant: **Neoperl GmbH**, Mullheim (DE)

(56) **References Cited**

(72) Inventor: **Gerhard Blum**, Gutach (DE)

U.S. PATENT DOCUMENTS

(73) Assignee: **Neoperl GmbH**, Müllheim (DE)

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

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D754,282 S *	4/2016	Blum	D23/213
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D842,431 S *	3/2019	Cacka	D23/213

(21) Appl. No.: **29/617,139**

(22) Filed: **Sep. 12, 2017**

Related U.S. Application Data

(62) Division of application No. 29/556,061, filed on Feb. 26, 2016, now Pat. No. Des. 800,867, which is a division of application No. 29/493,357, filed on Jun. 9, 2014, now Pat. No. Des. 754,282, which is a division of application No. 29/460,842, filed on Jul. 16, 2013, now Pat. No. Des. 709,593, which is a division of application No. 29/392,775, filed on May 26, 2011, now Pat. No. Des. 690,797.

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Primary Examiner — Robin V Webster

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(57) **CLAIM**

The design for a flow regulator, as shown and described.

(30) **Foreign Application Priority Data**

Mar. 9, 2011 (EP) 001264501

(51) **LOC (12) Cl.** **23-01**

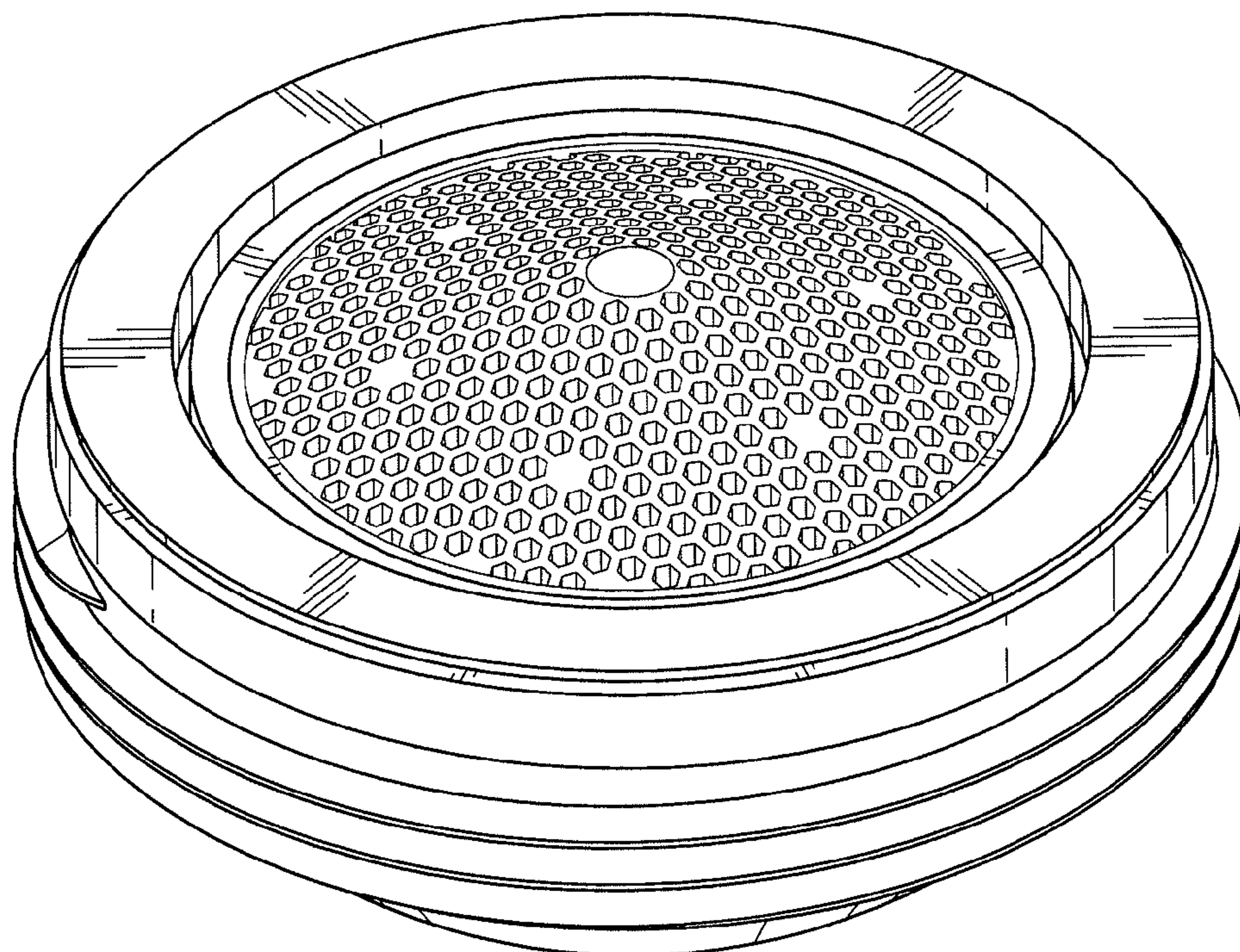
(52) **U.S. Cl.**
USPC **D23/213**

(58) **Field of Classification Search**
USPC D23/213, 249; 239/428.5, 437;
261/DIG. 22

DESCRIPTION

FIG. 1 is a top, front, right perspective view of a flow regulator in accordance with my design;
FIG. 2 is a top plan view thereof;
FIG. 3 is a bottom, front perspective view thereof;
FIG. 4 is a bottom view thereof; and,
FIG. 5 is an elevational view thereof.

1 Claim, 5 Drawing Sheets



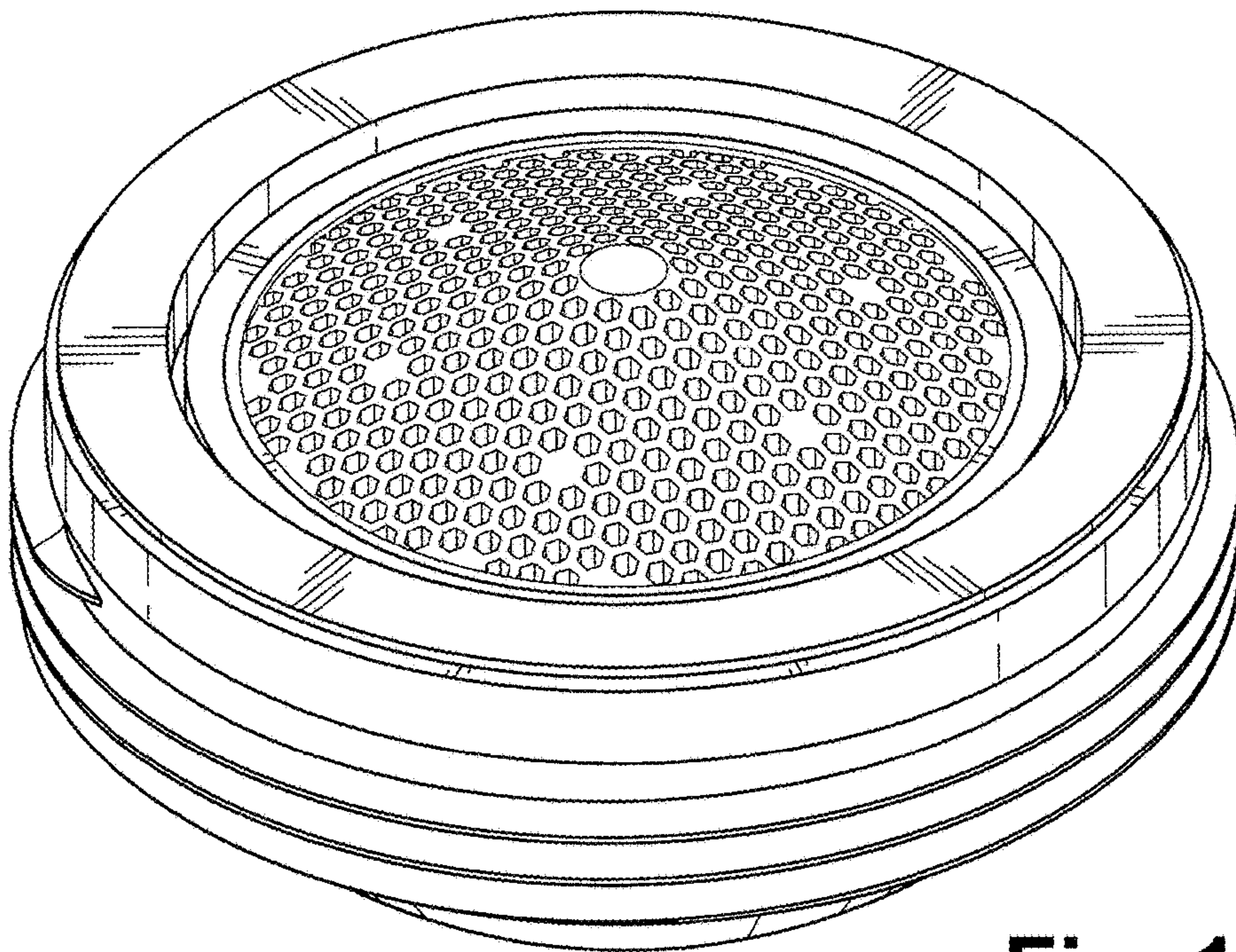


Fig. 1

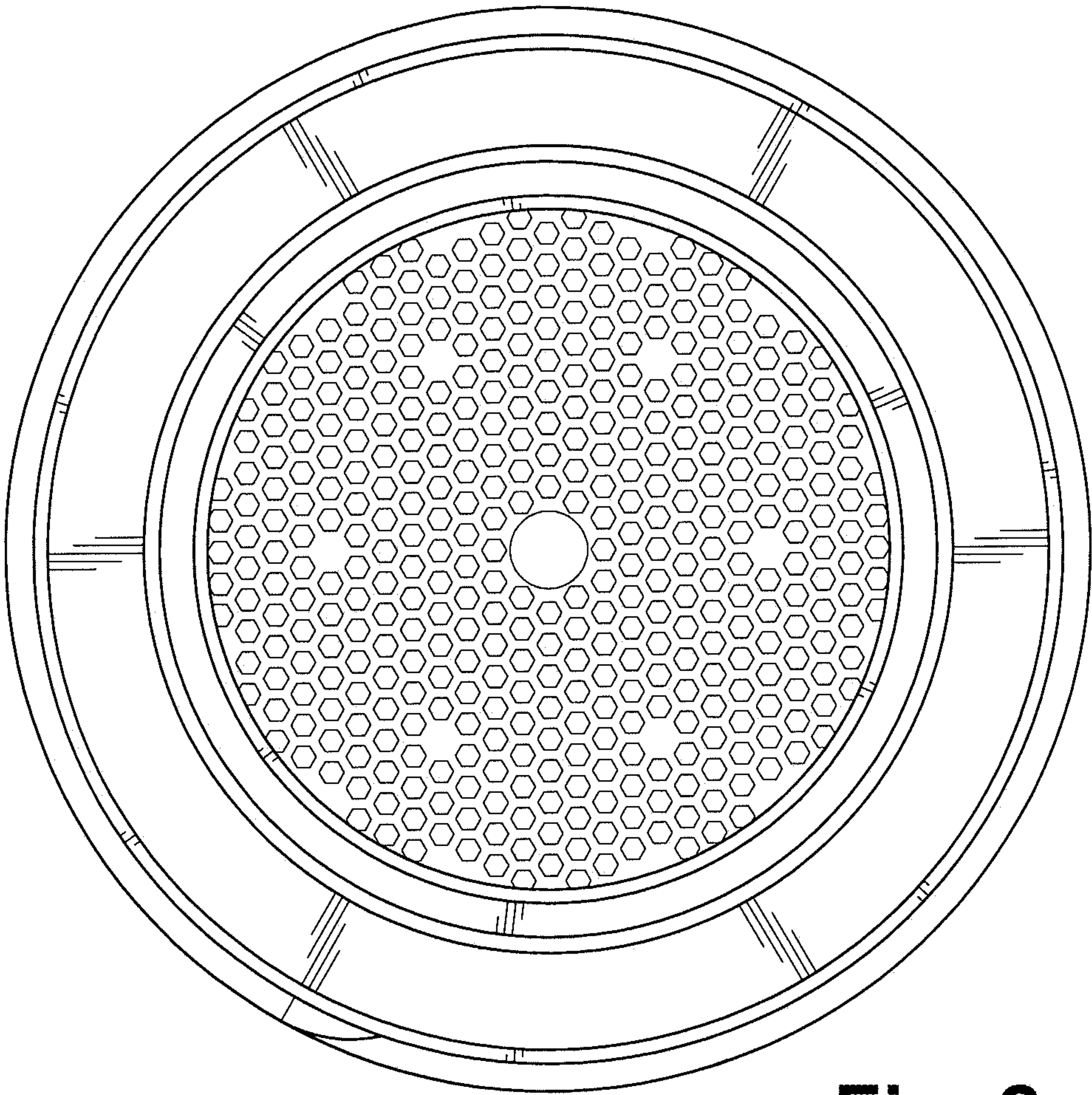


Fig. 2

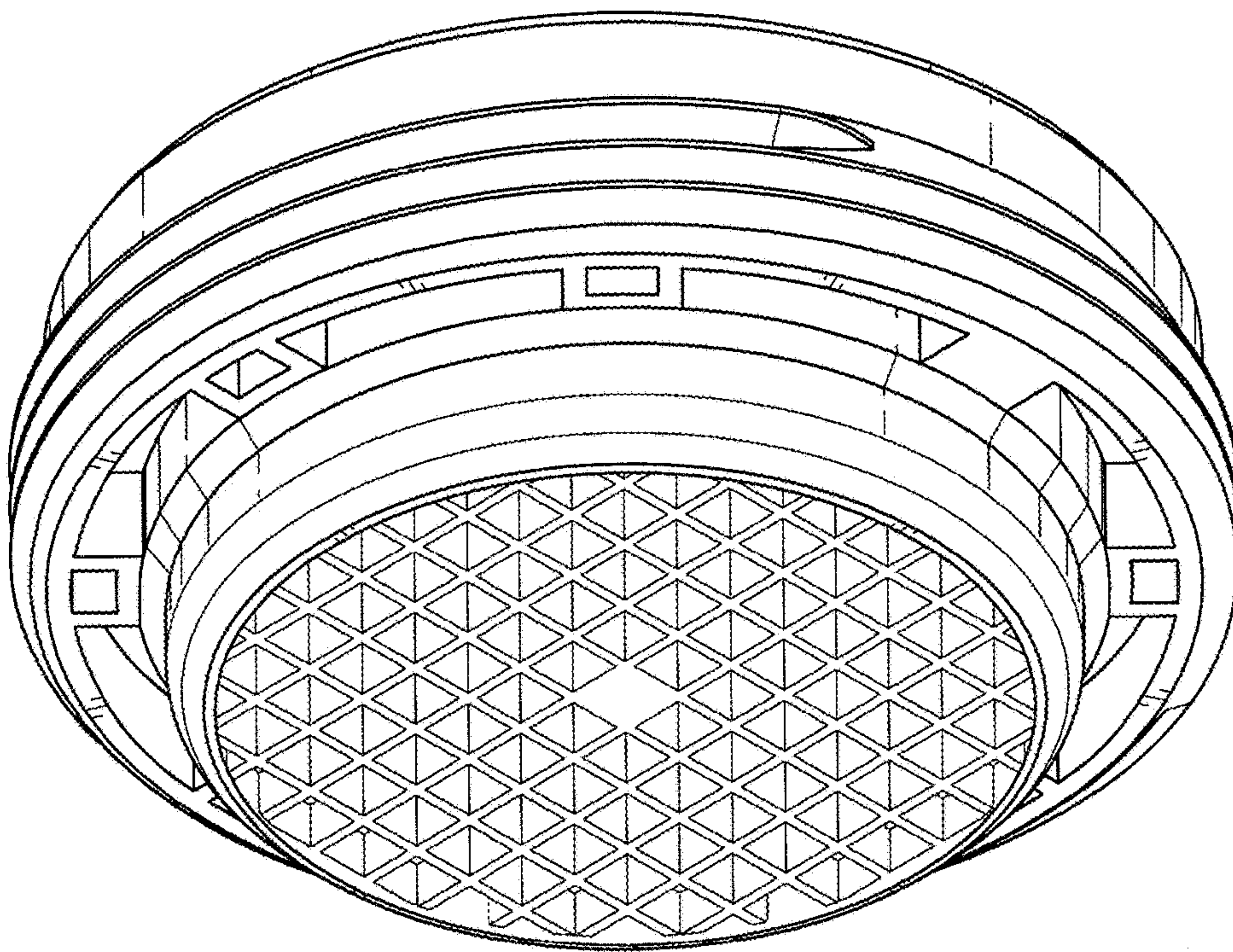


Fig. 3

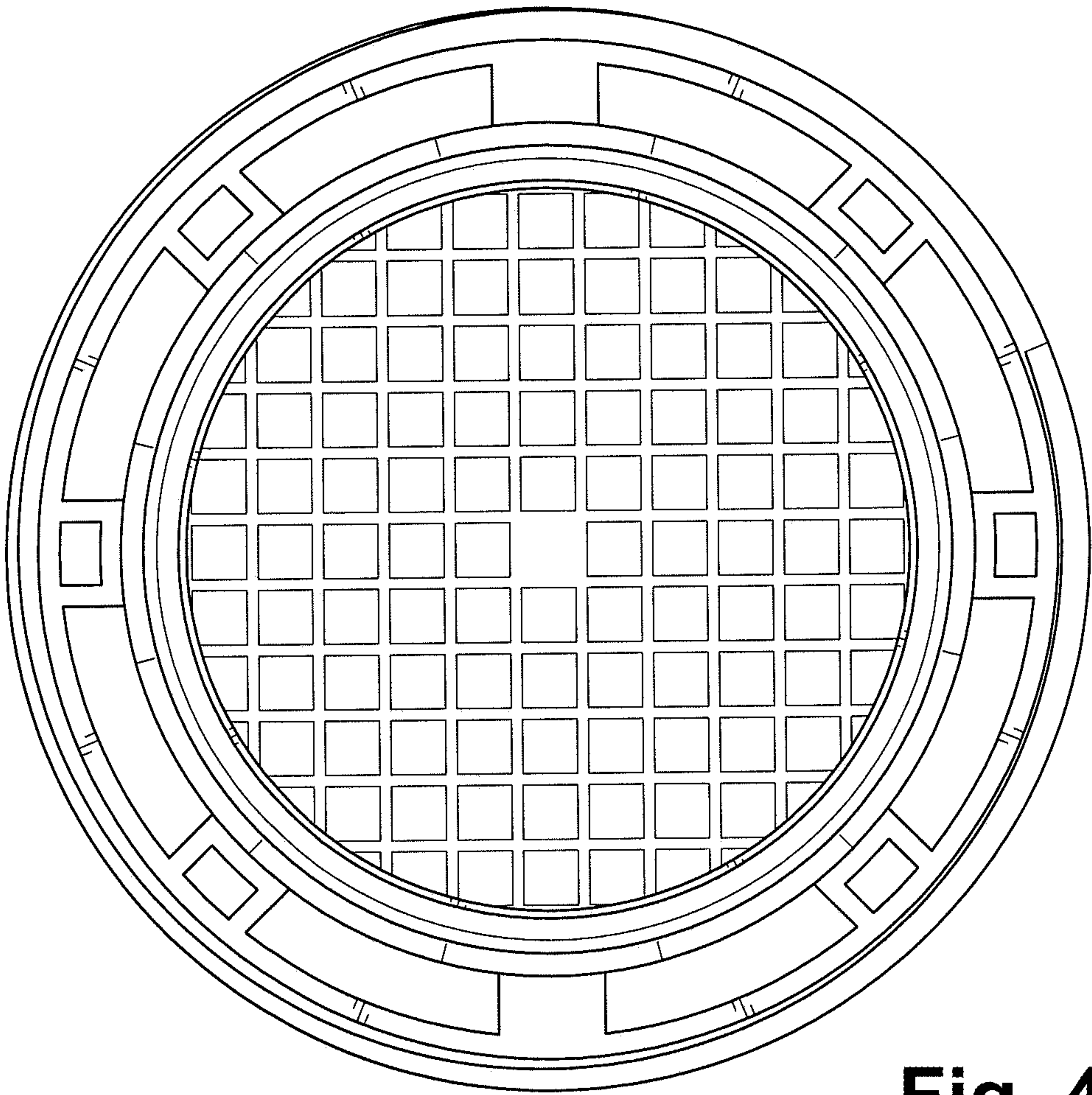


Fig. 4

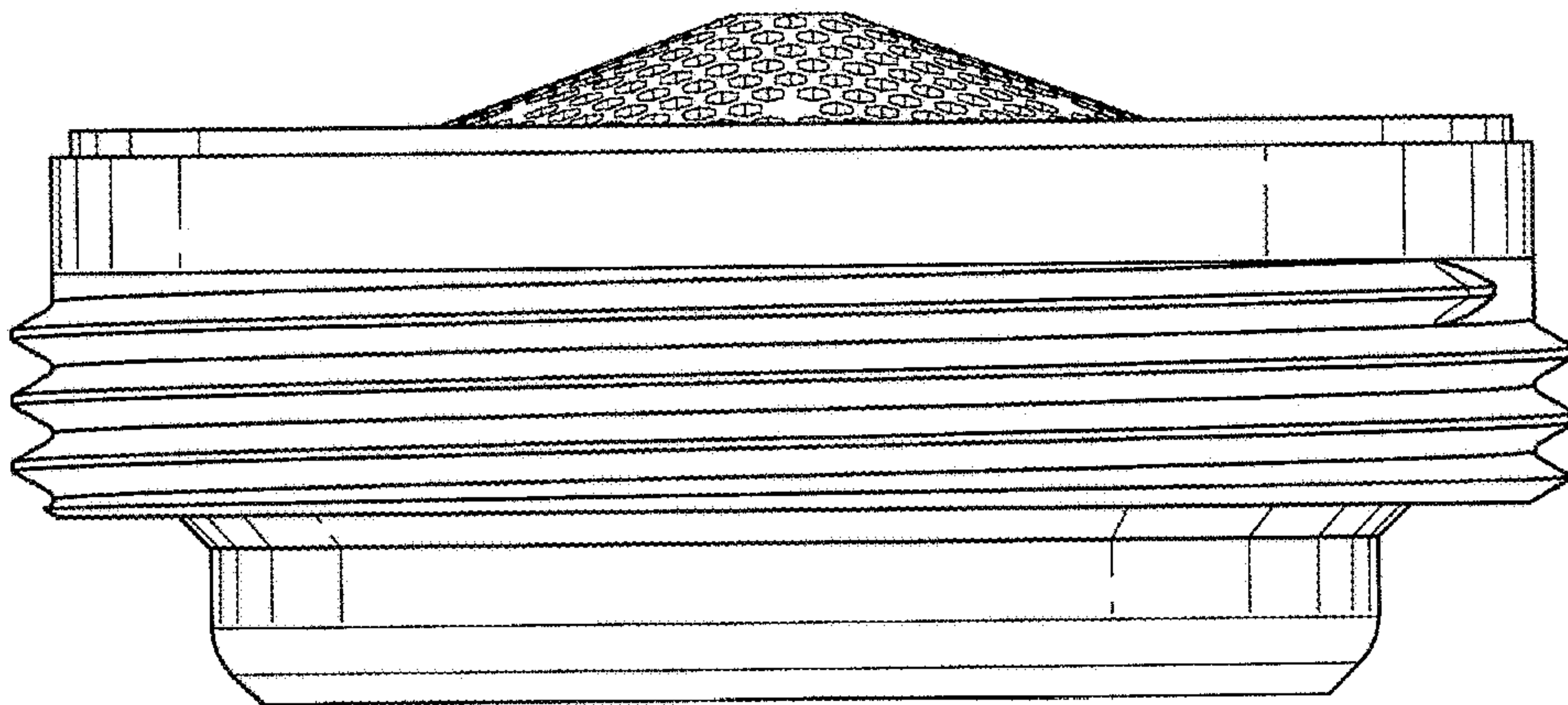


Fig. 5