



US00D901725S

(12) **United States Design Patent** (10) **Patent No.:** **US D901,725 S**
Roys (45) **Date of Patent:** **** Nov. 10, 2020**

(54) **STACKABLE MODULAR CORN LIGHT**

(71) Applicant: **Curtis Alan Roys**, Fredericksburg, TX (US)

(72) Inventor: **Curtis Alan Roys**, Fredericksburg, TX (US)

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

(21) Appl. No.: **29/728,198**

(22) Filed: **Mar. 17, 2020**

Related U.S. Application Data

(62) Division of application No. 29/650,957, filed on Jun. 11, 2018, now Pat. No. Des. 878,637.

(51) **LOC (12) Cl.** **26-04**

(52) **U.S. Cl.**
USPC **D26/2**

(58) **Field of Classification Search**
USPC **D26/1-10**

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,577,832 A 11/1996 Lodhie
5,669,703 A 9/1997 Wheeler et al.

(Continued)

OTHER PUBLICATIONS

U.S. Appl. No. 16/820,083, filed Mar. 16, 2020, Curtis Alan Roys.
(Continued)

Primary Examiner — Marcus A Jackson
(74) *Attorney, Agent, or Firm* — Scheinberg & Associates, PC; Michael O. Scheinberg

(57) **CLAIM**

I claim the ornamental design for a stackable modular corn light, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of a stackable modular corn light assembly in accordance with my new design, the stackable

modular corn light assembly including a base module, a center LED module, and a top LED module;

FIG. 2 is front elevation thereof;

FIG. 3 is rear elevation thereof;

FIG. 4 is a left side elevation thereof;

FIG. 5 is a right side elevation thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof;

FIG. 8 is an exploded view of the stackable modular corn light assembly of FIG. 1;

FIG. 9 is an isometric view of a stackable modular corn light assembly in accordance with my new design, including a base module and a top LED module;

FIG. 10 is front elevation thereof;

FIG. 11 is a top plan view thereof;

FIG. 12 is a bottom plan view thereof;

FIG. 13 is an isometric view of a base module of the stackable modular corn light assembly of FIGS. 1-12;

FIG. 14 is a front elevation of the base module;

FIG. 15 is a top plan view of the base module;

FIG. 16 is a cross-sectional view of the base module;

FIG. 17 is an isometric view of a top LED module of the stackable modular corn light assembly of FIGS. 1-12;

FIG. 18 is a front elevation of the top LED module;

FIG. 19 is rear elevation of the top LED module;

FIG. 20 is a left side elevation of the top LED module

FIG. 21 is a right side elevation of the top LED module

FIG. 22 is a top plan view of the of the top LED module

FIG. 23 is a bottom plan view of the of the top LED module;

FIG. 24 is an isometric view of a center LED module of the stackable modular corn light assembly of FIGS. 1-12;

FIG. 25 is a front elevation of the center LED module;

FIG. 26 is a rear elevation of the center LED module;

FIG. 27 is a left side elevation of the center LED module;

FIG. 28 is a right side elevation of the center LED module;

FIG. 29 is a top plan view of the of the center LED module;

FIG. 30 is a bottom plan view of the of the center LED module;

FIG. 31 is a cross-sectional view of the center LED module;

FIG. 32 is a front view of a stackable modular corn light assembly in accordance with my new design, stackable modular corn light assembly including the base module of

(Continued)

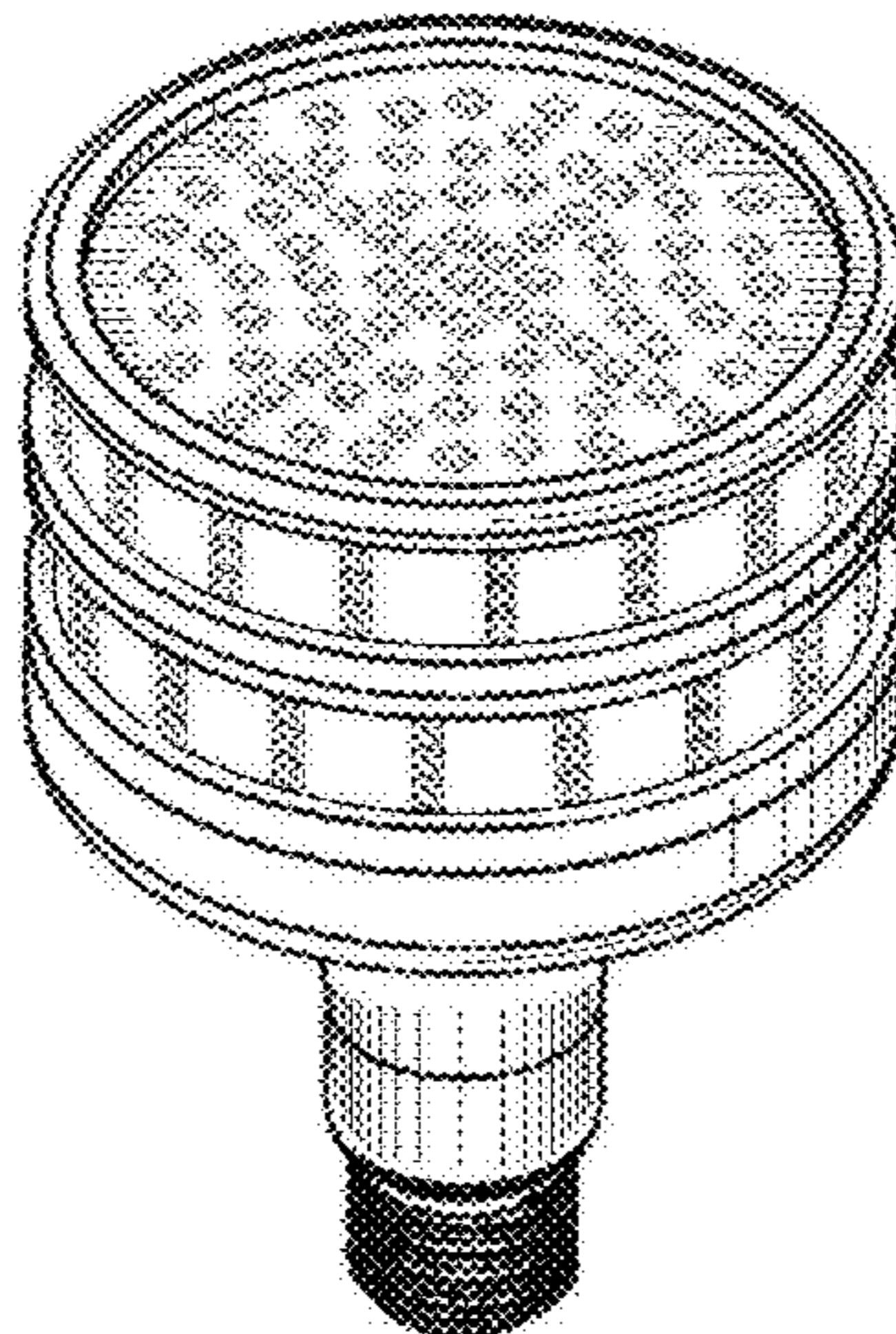


FIG. 13-16, the center LED module of FIGS. 24-31, and the top LED module of FIGS. 17-23;
 FIG. 33 shows an exploded view of the stackable modular corn light assembly of FIG. 32; and,
 FIG. 34 shows an example of a stackable corn light assembly, the example comprising the base module of FIG. 13-16, six center LED modules of FIGS. 24-31, and the top LED module of FIGS. 17-23.
 The rear elevation, left side elevation, and right side elevation of the stackable modular corn light assembly of FIGS. 9-12, which includes a base module and a top LED module, are the same as the front elevation. The rear elevation, left side elevation, and right side elevation of the base module of the stackable modular corn light assembly of FIGS. 13-16 are the same as the front elevation. The bottom plan view of the base module is the same as the bottom plan view of the stackable modular corn light assembly of FIGS. 1-7, as shown in FIG. 7. FIGS. 32 and 33 show symbolic breaks in the length of the stackable modular corn light assemblies. The appearance of the article between the break lines of FIGS. 32 and 33 form no part of the claimed design. That is, any number of center LED modules could be positioned between the break lines without deviating from the claimed design.

1 Claim, 18 Drawing Sheets

(58) **Field of Classification Search**

CPC H01R 5/00; H01R 13/46; H01R 13/514;
 H01R 31/048; H01R 31/02; H01J 5/00;
 H01J 5/16; H01J 1/02; H01J 15/00; H01J
 5/48; H01J 5/50; H01J 19/54; F21V 5/00;
 F21K 9/00; F21K 13/00
 See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

5,806,965	A	9/1998	Deese	
D542,943	S *	5/2007	Wang	D26/2
D549,854	S *	8/2007	Takahashi	D26/2
D582,578	S *	12/2008	Tsai	D26/2
D594,995	S *	6/2009	Komar	D26/2
D647,226	S *	10/2011	Huang	D26/2
D669,200	S *	10/2012	Chen	D26/2
D687,982	S *	8/2013	Leahy	D26/2
D739,968	S	9/2015	Qin	
D739,970	S	9/2015	Qin	
D753,322	S	4/2016	Taylor	
D762,884	S	8/2016	Shalvi	
D782,082	S	3/2017	Shalvi	
2004/0022057	A1	2/2004	Lee	
2004/0166743	A1	8/2004	Kurose et al.	
2007/0195527	A1	8/2007	Russell	
2008/0019142	A1	1/2008	Rapeanu et al.	
2009/0045715	A1	2/2009	Shantha et al.	
2010/0097798	A1	4/2010	Young	
2010/0284188	A1	11/2010	Chen et al.	
2012/0106203	A1	5/2012	Fricke	
2013/0010463	A1	1/2013	Li et al.	
2013/0221846	A1	8/2013	Alexiou et al.	
2015/0198317	A1	7/2015	Feller et al.	
2015/0323142	A1	11/2015	Shigematsu	
2017/0030530	A1	2/2017	Roys	
2018/0106458	A1	4/2018	Sowden	
2018/0156440	A1	6/2018	Eggink et al.	

OTHER PUBLICATIONS

U.S. Appl. No. 62/838,105, filed Apr. 24, 2019, Curtis Alan Roys.

* cited by examiner

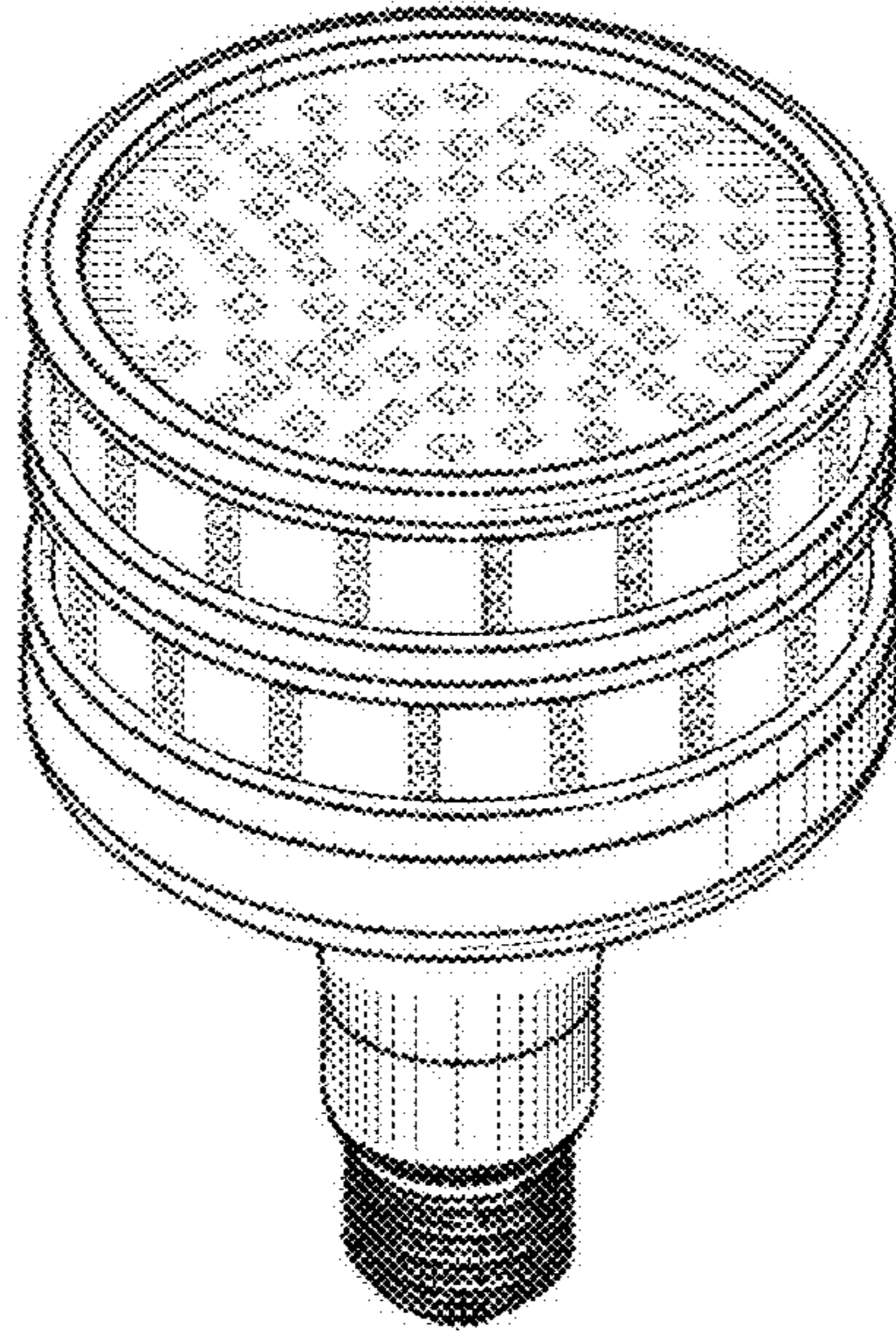


FIG. 1

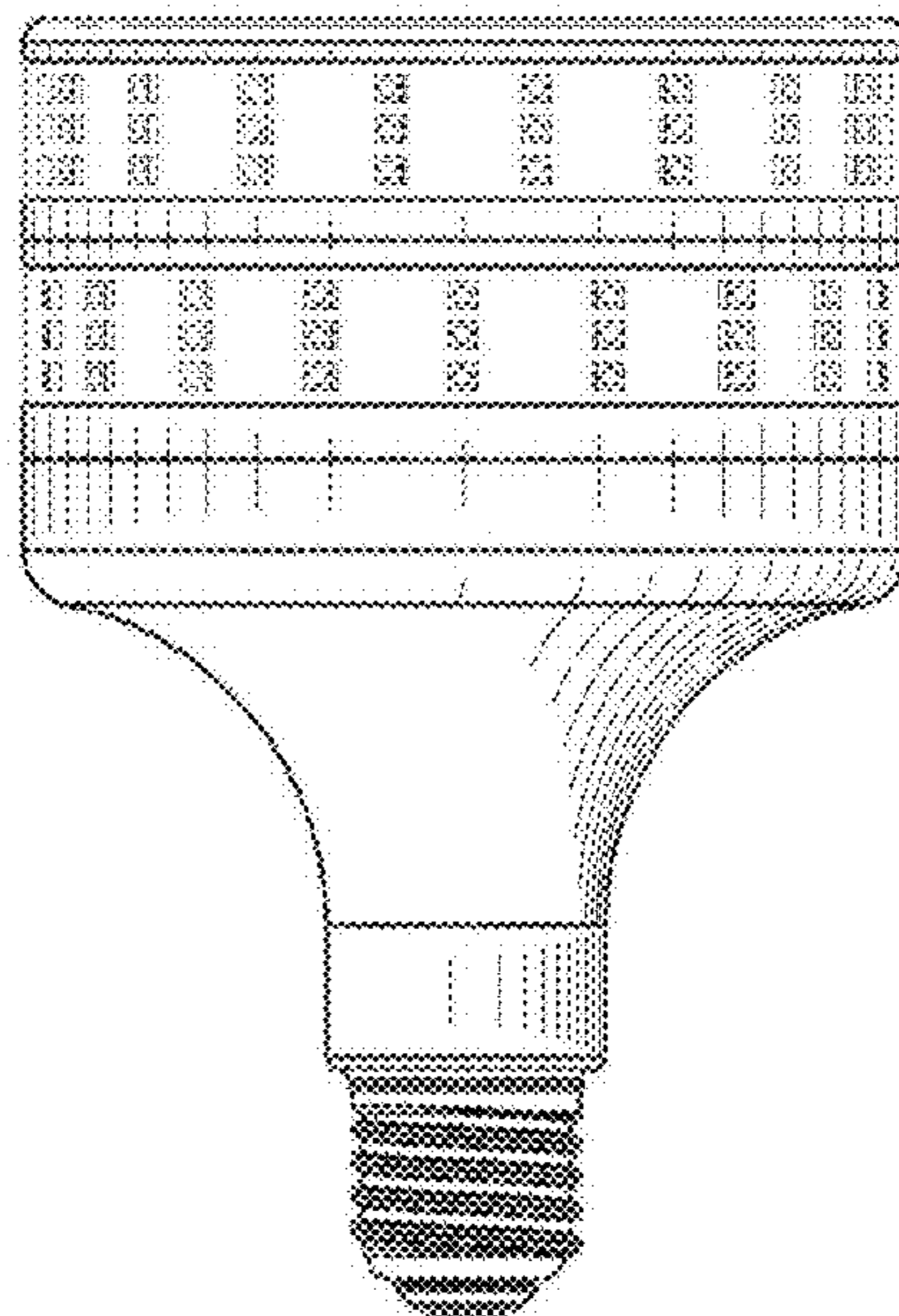


FIG. 2

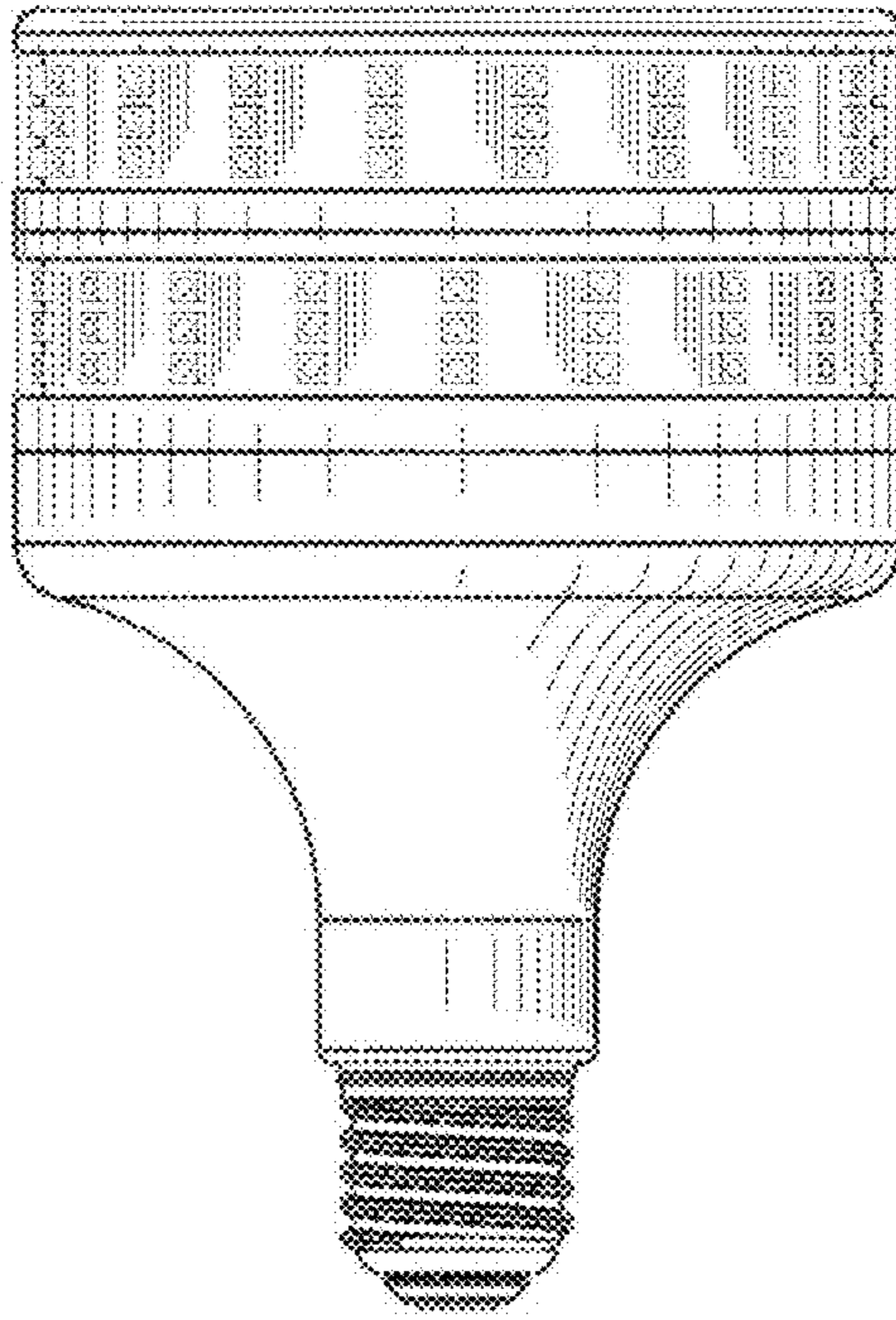


FIG. 3

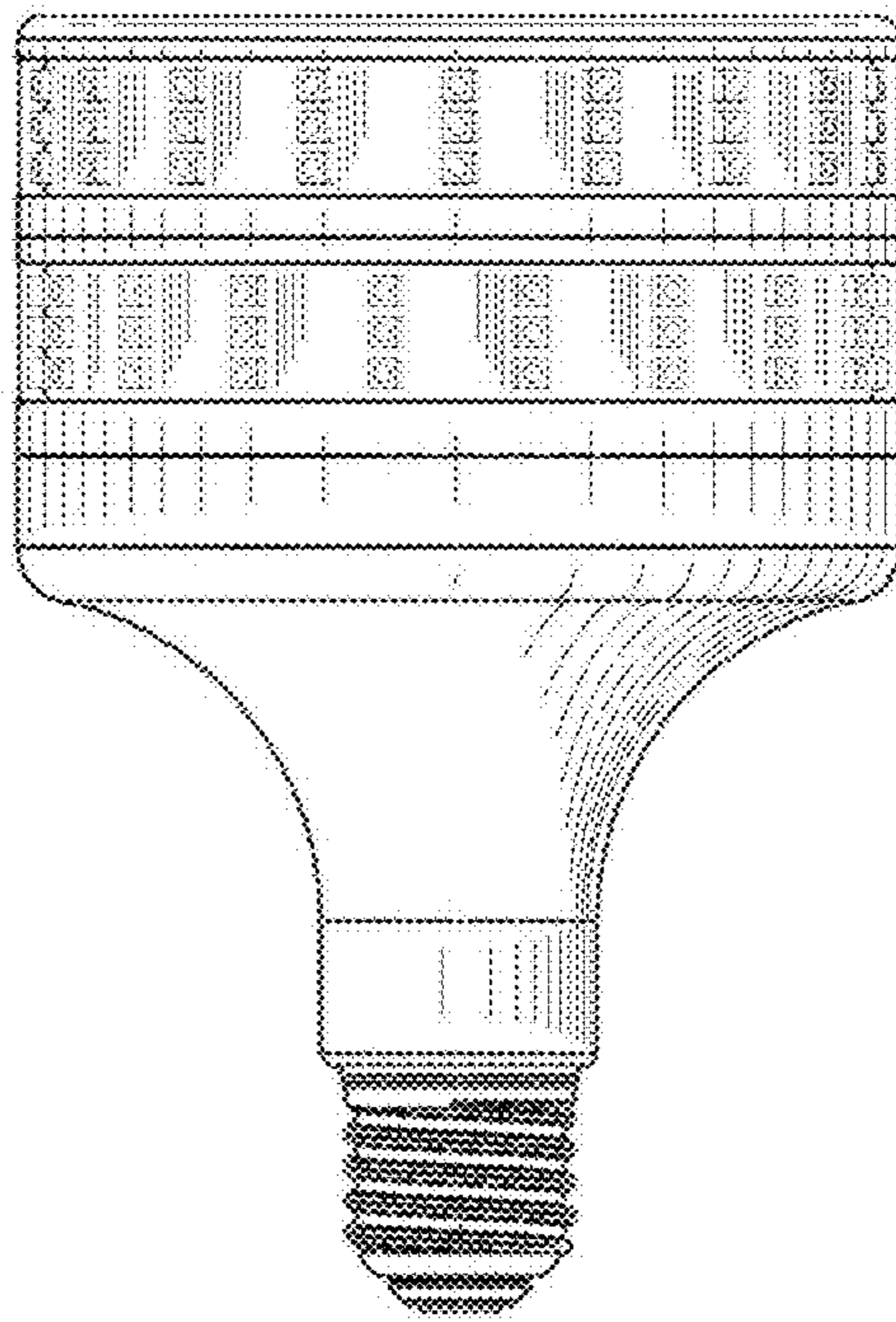


FIG. 4

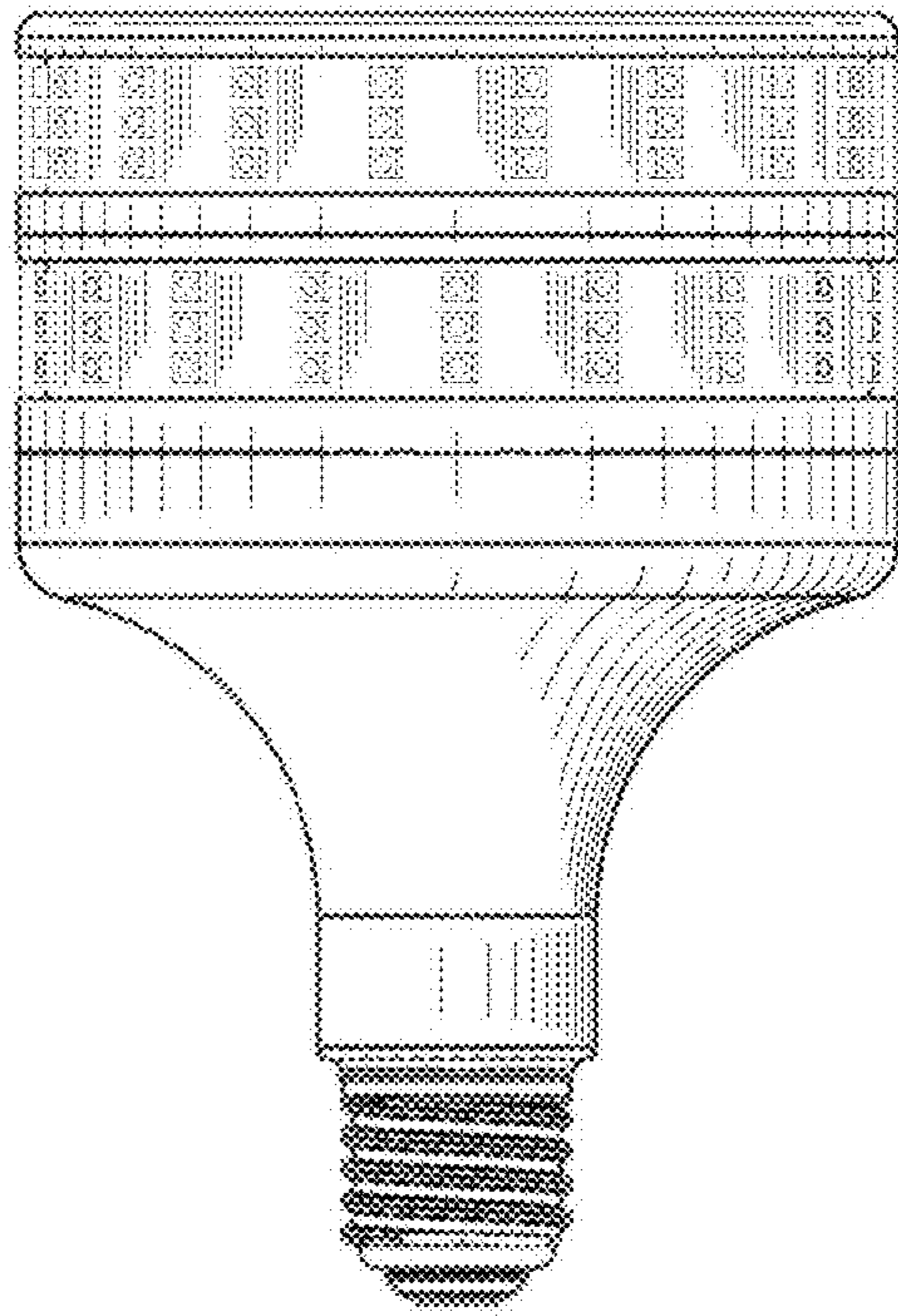


FIG. 5

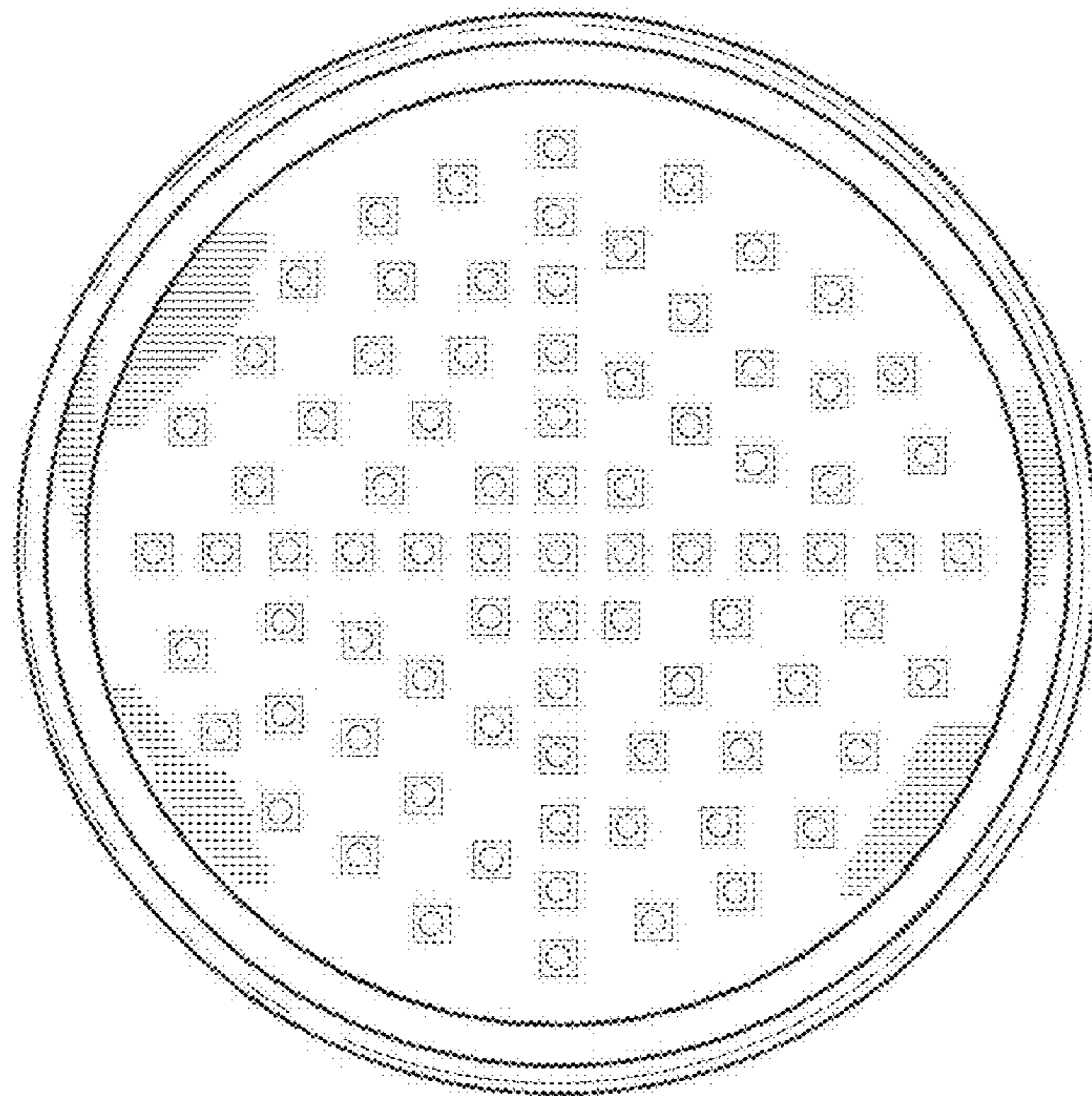


FIG. 6

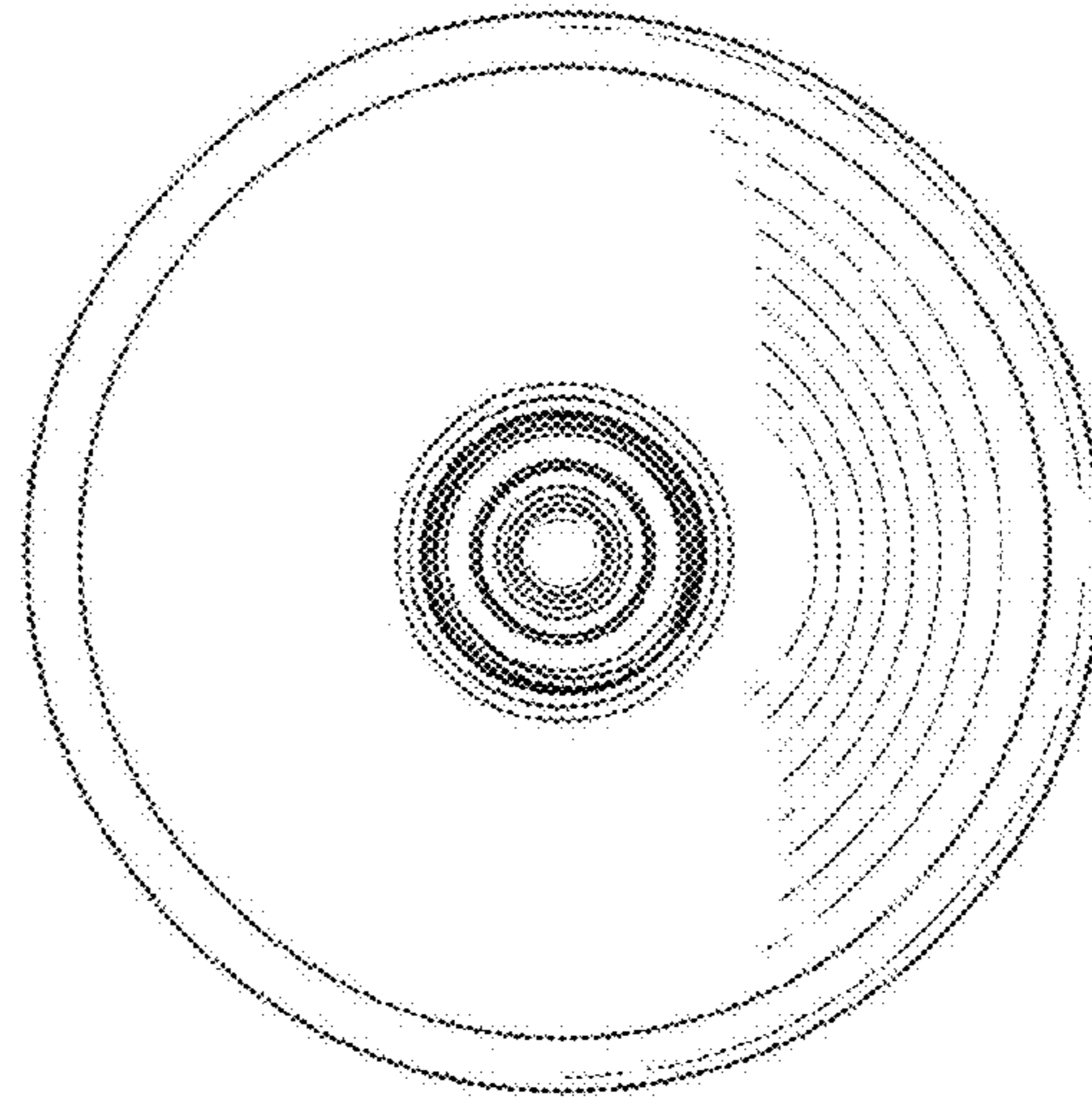


FIG. 7

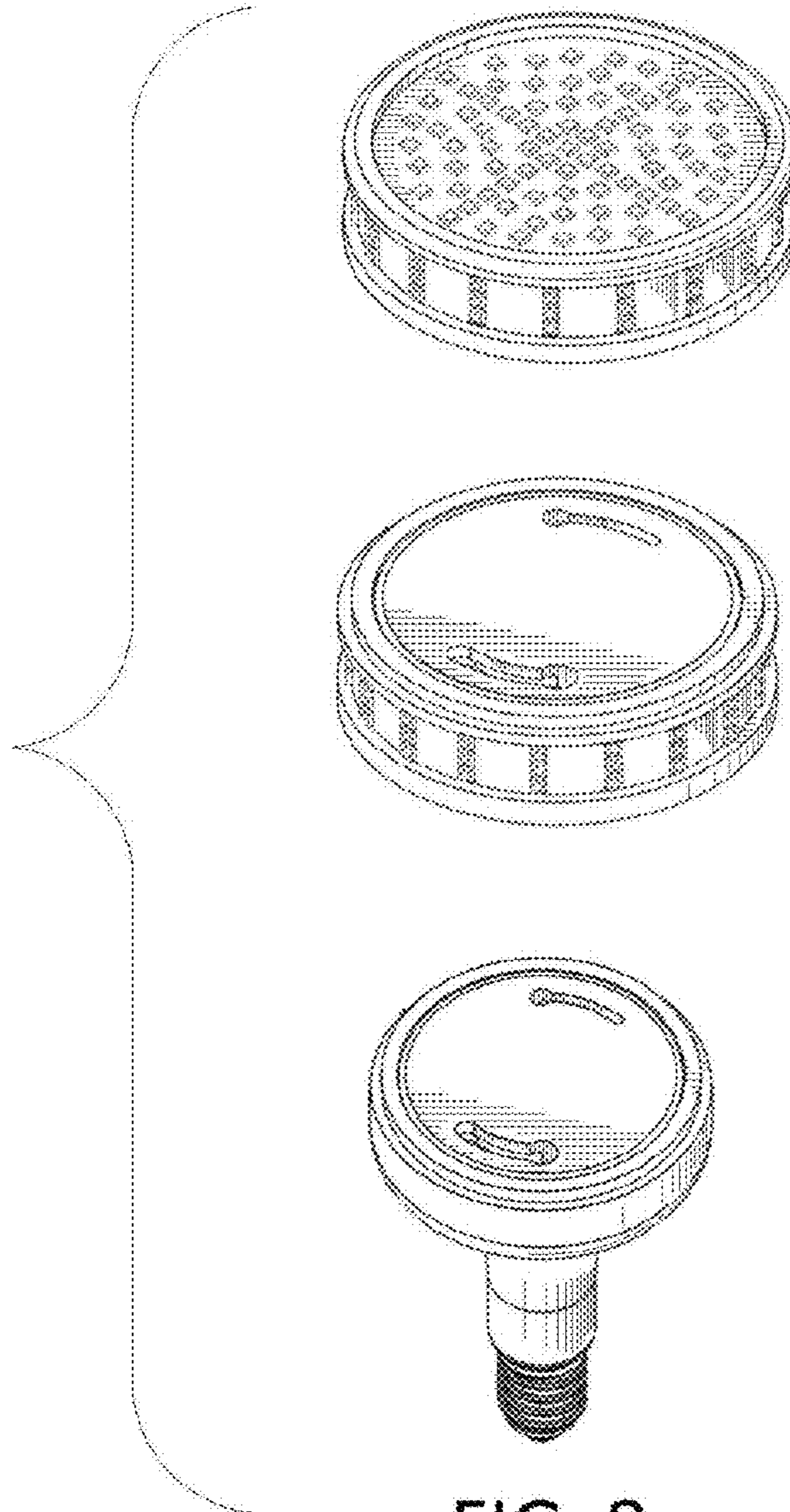


FIG. 8

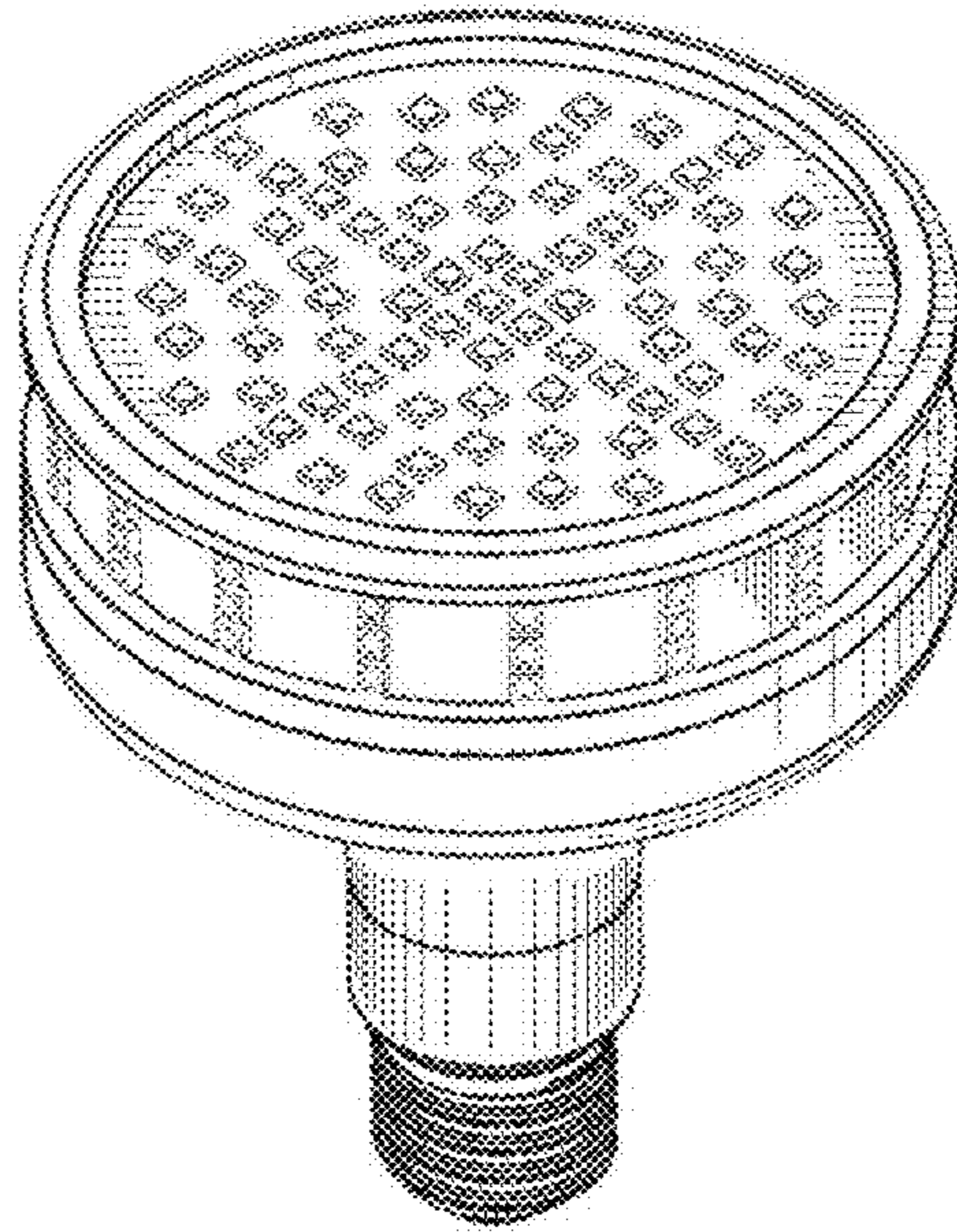


FIG. 9

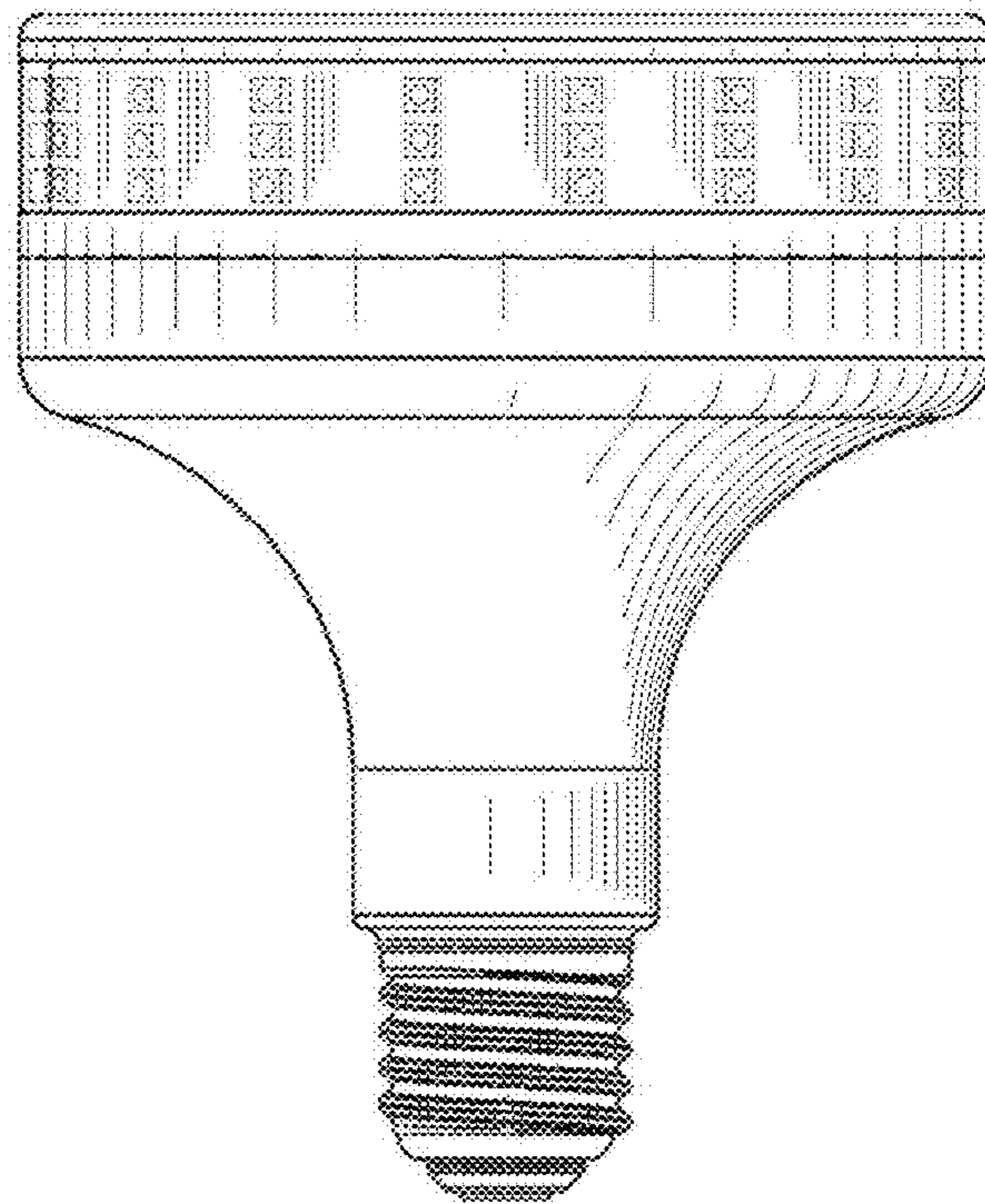


FIG. 10

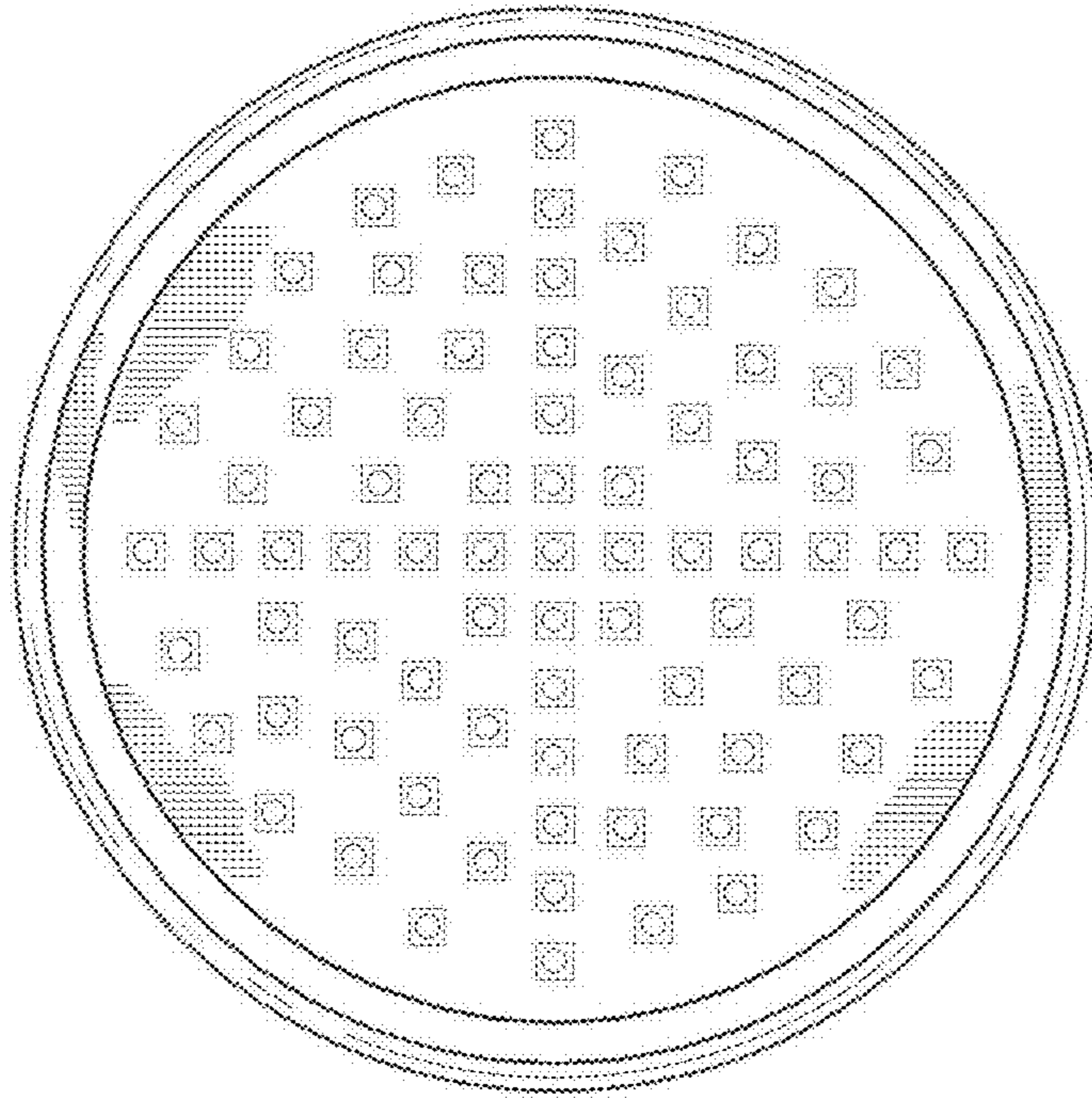


FIG. 11

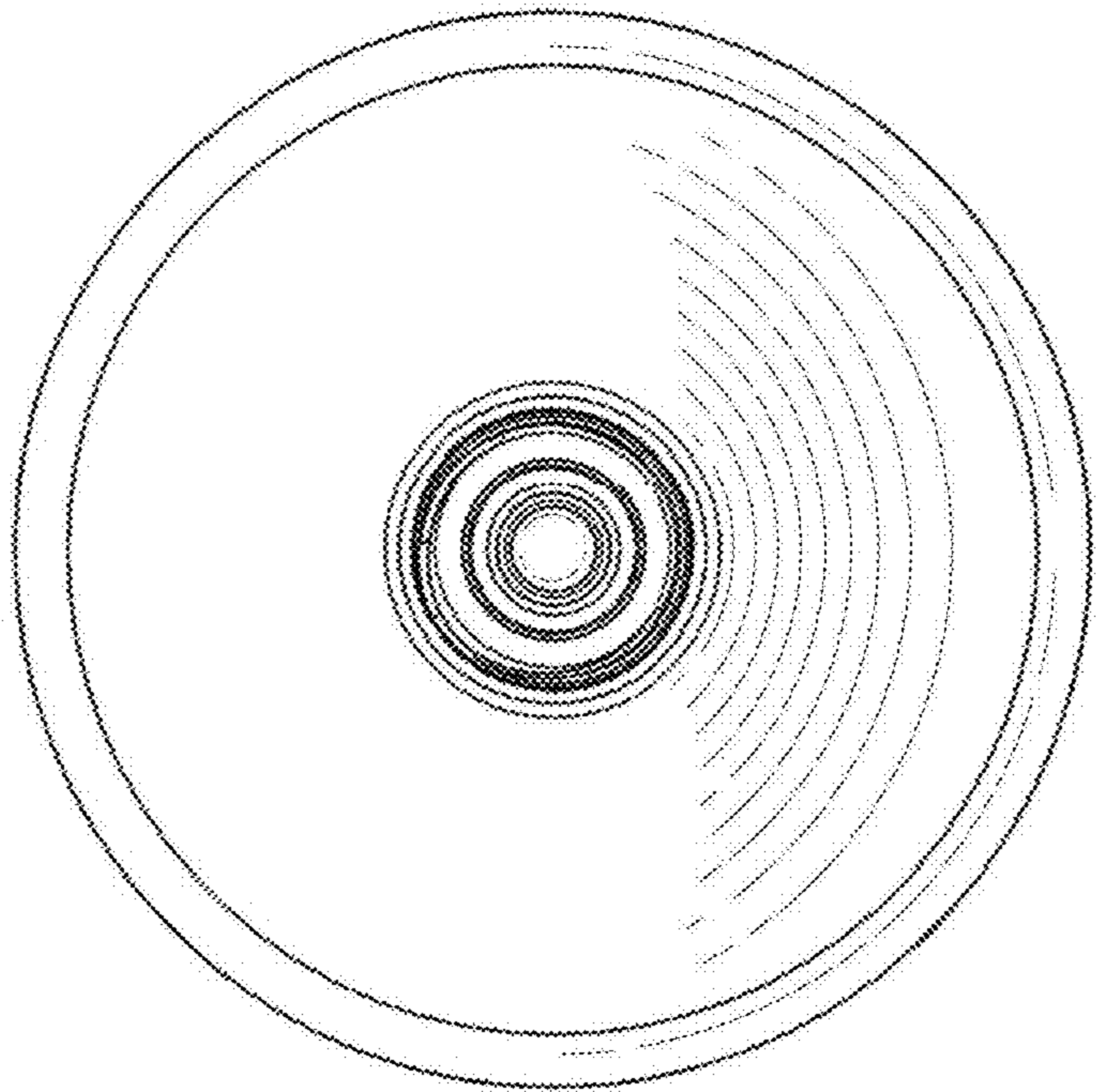


FIG. 12

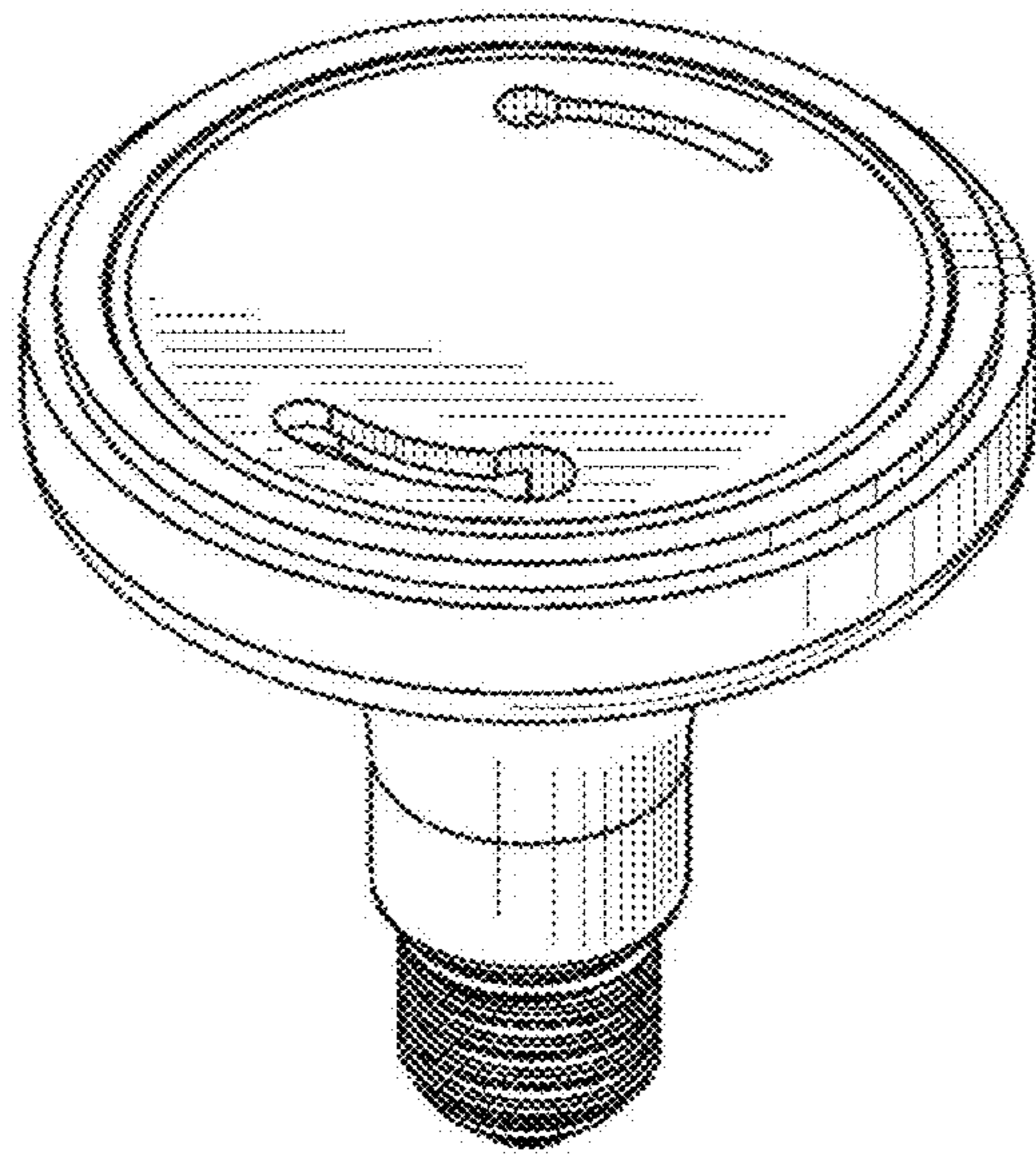


FIG. 13

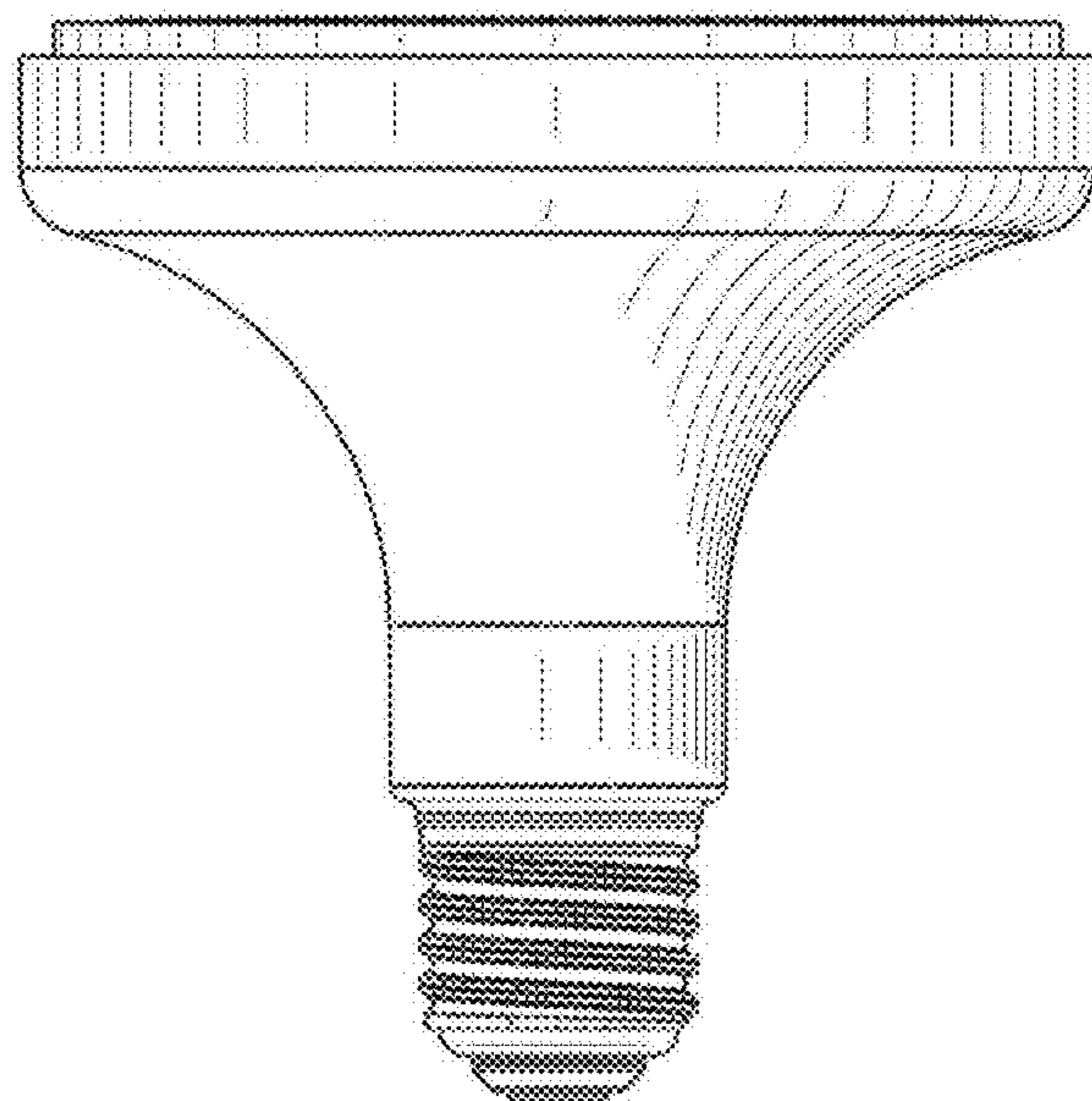


FIG. 14

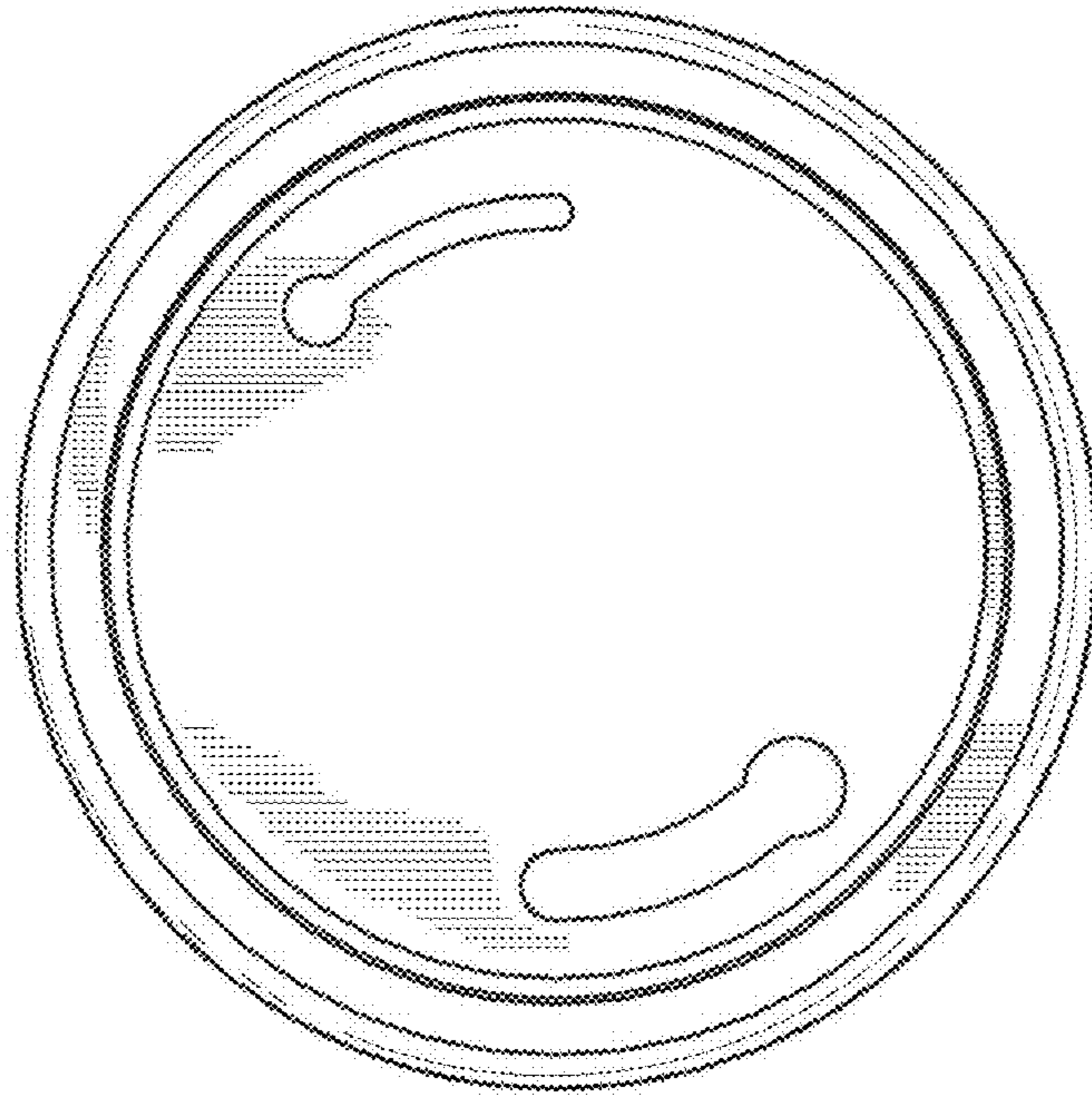


FIG. 15

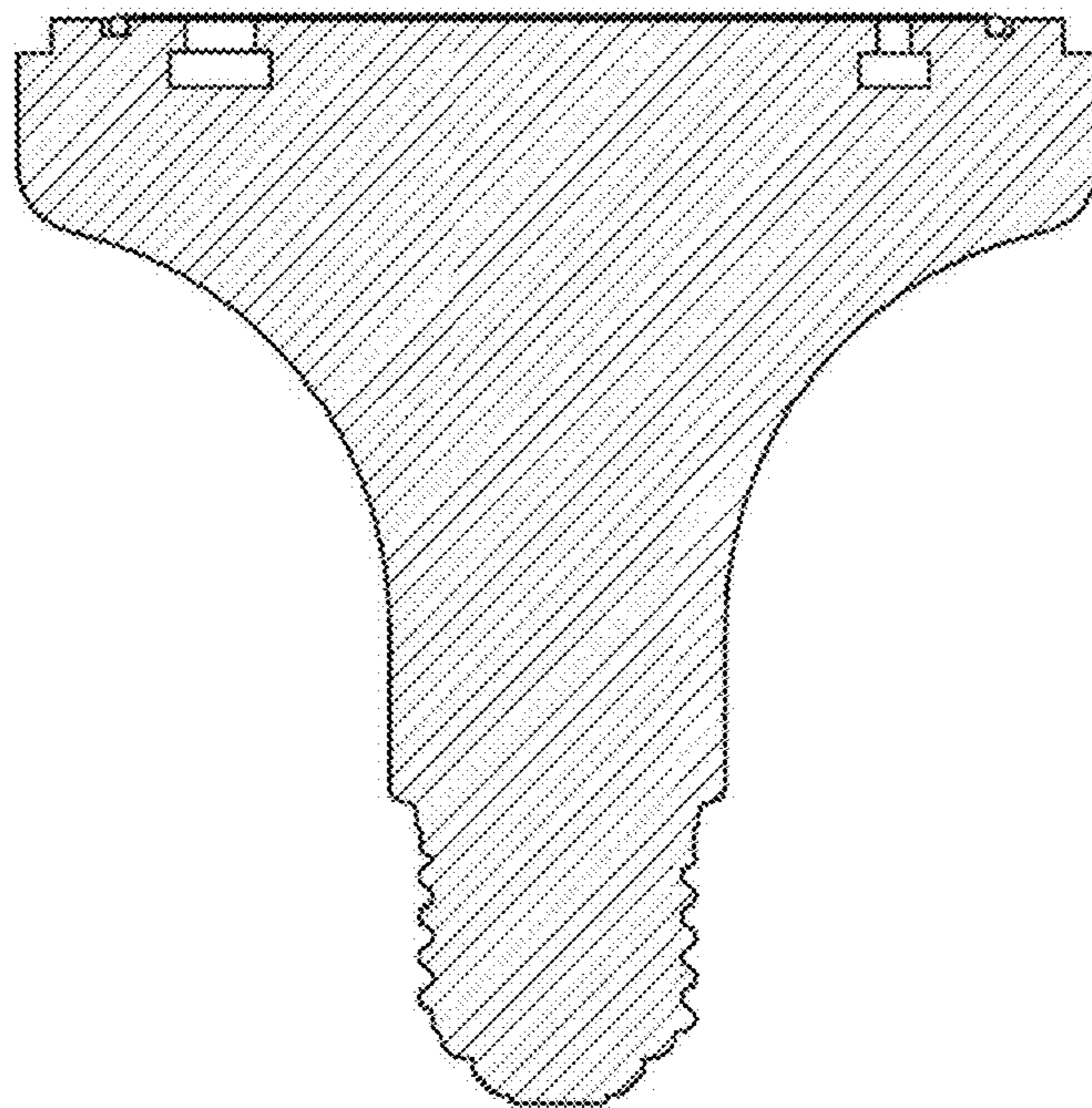


FIG. 16

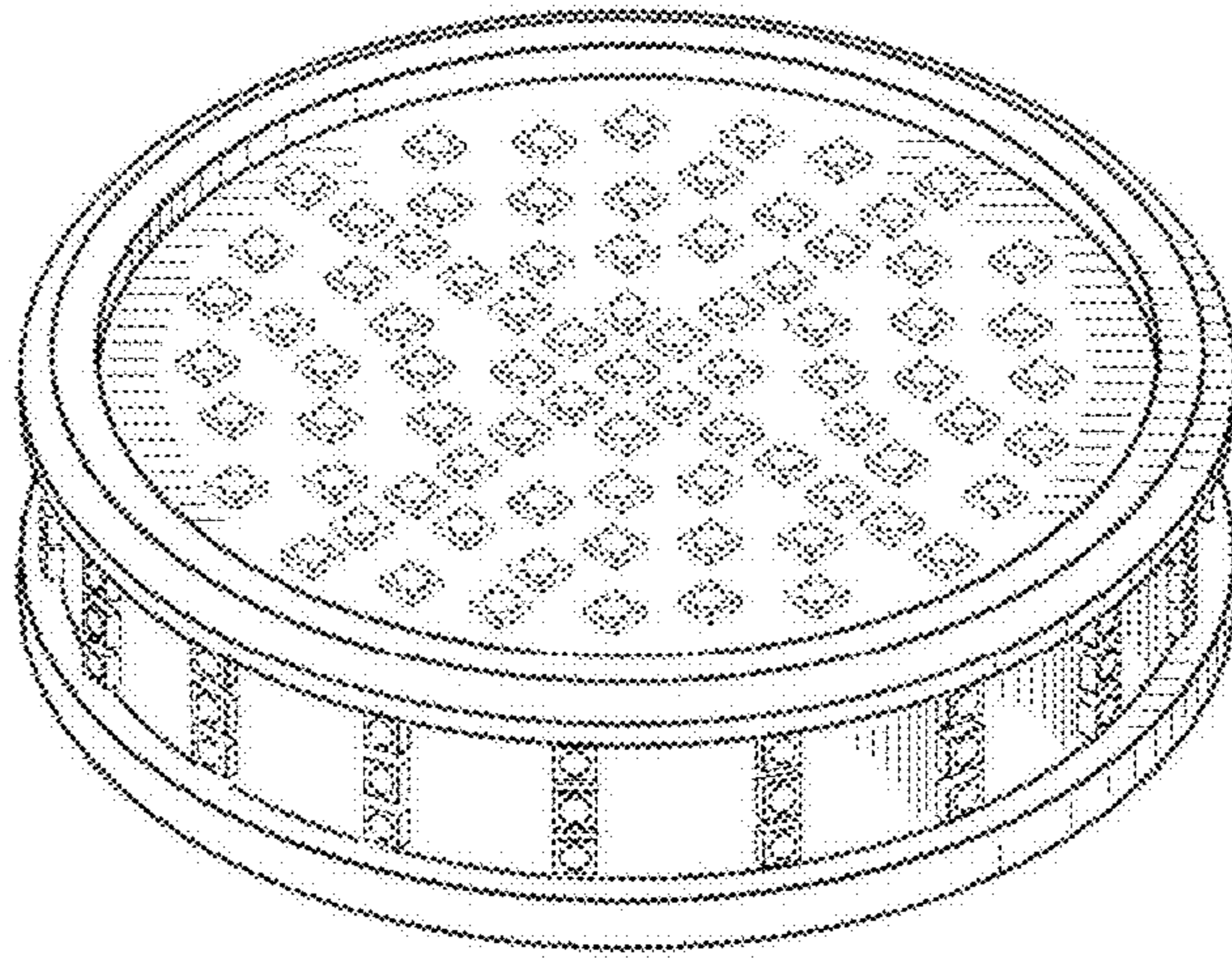


FIG. 17

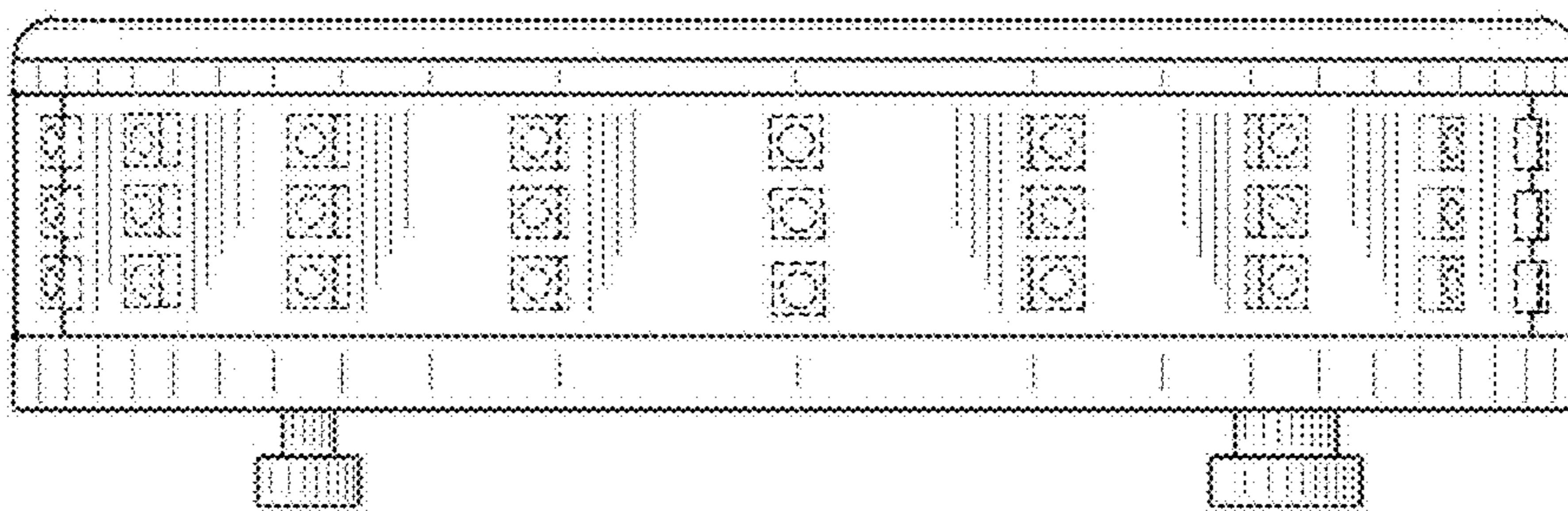


FIG. 18

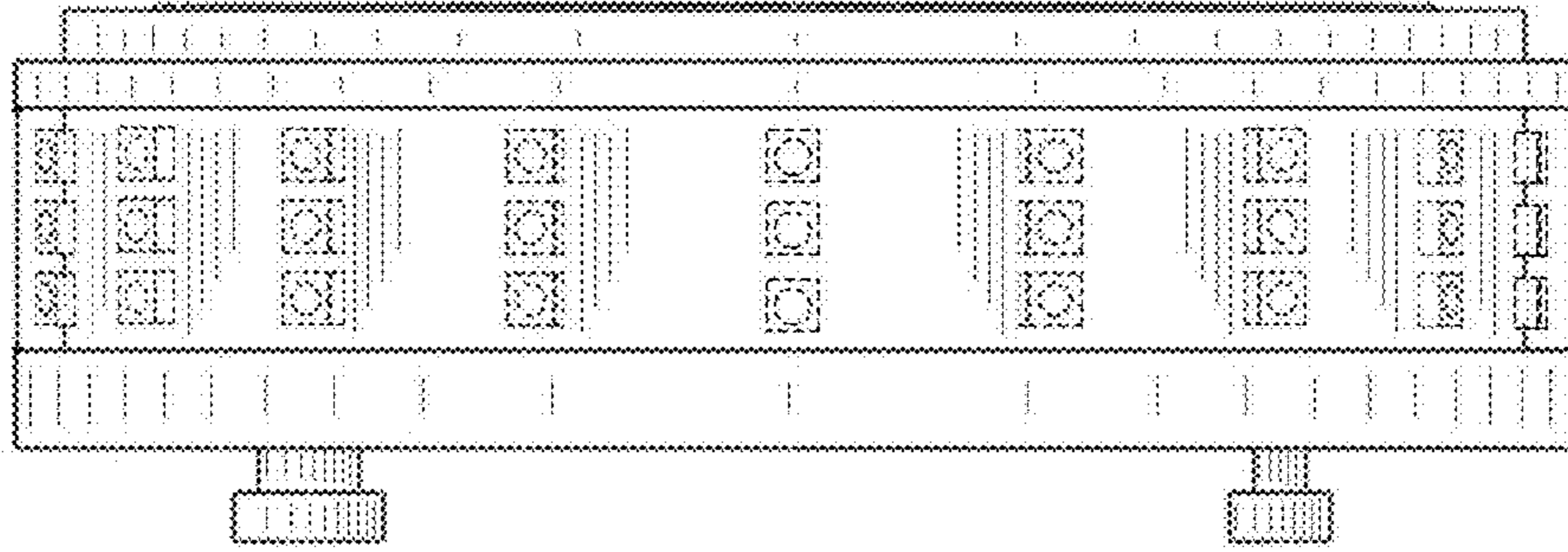


FIG. 19

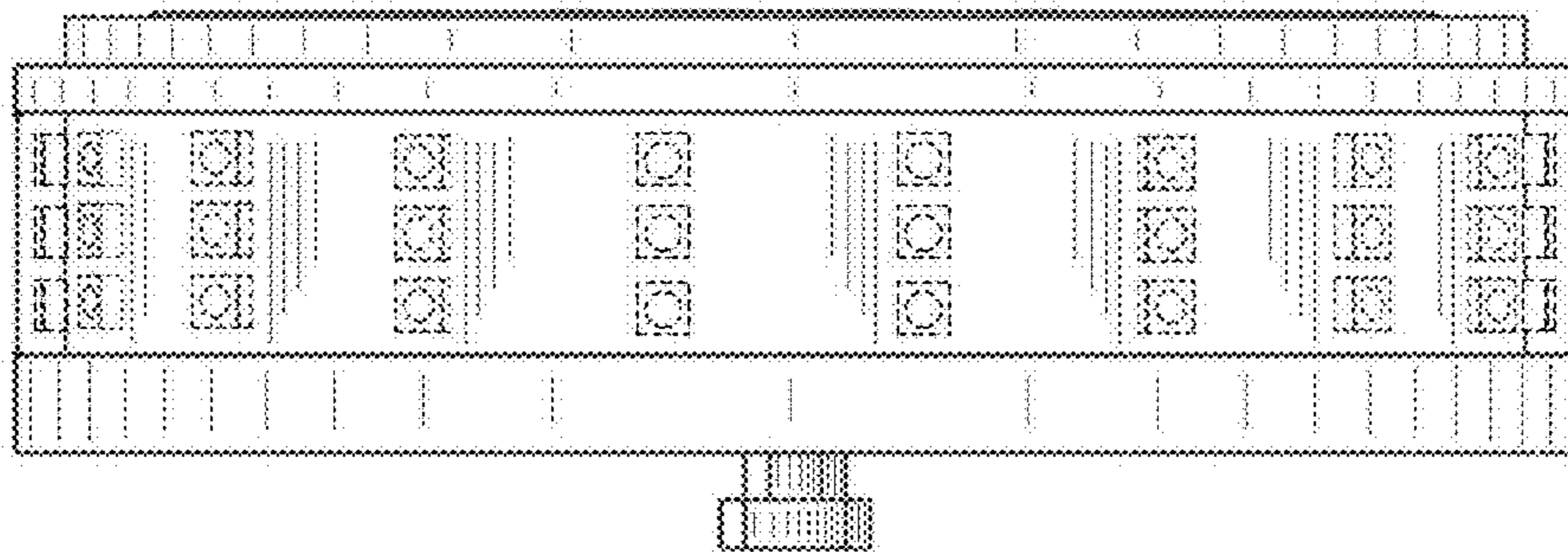


FIG. 20

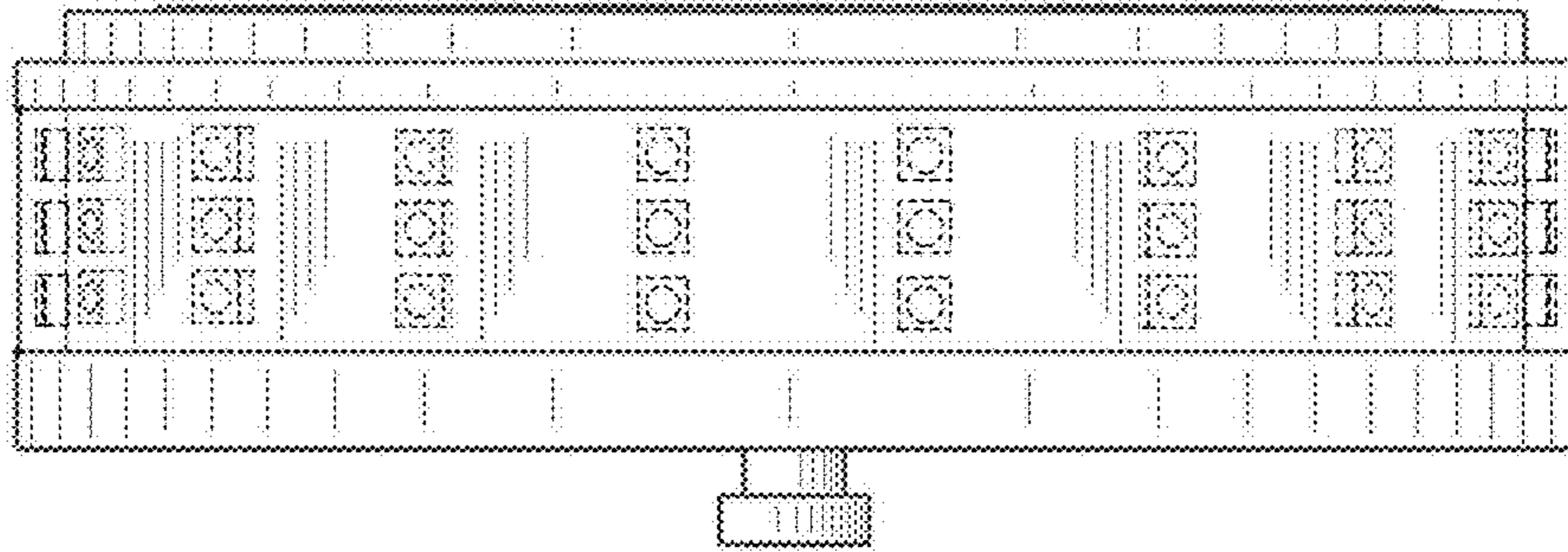


FIG. 21

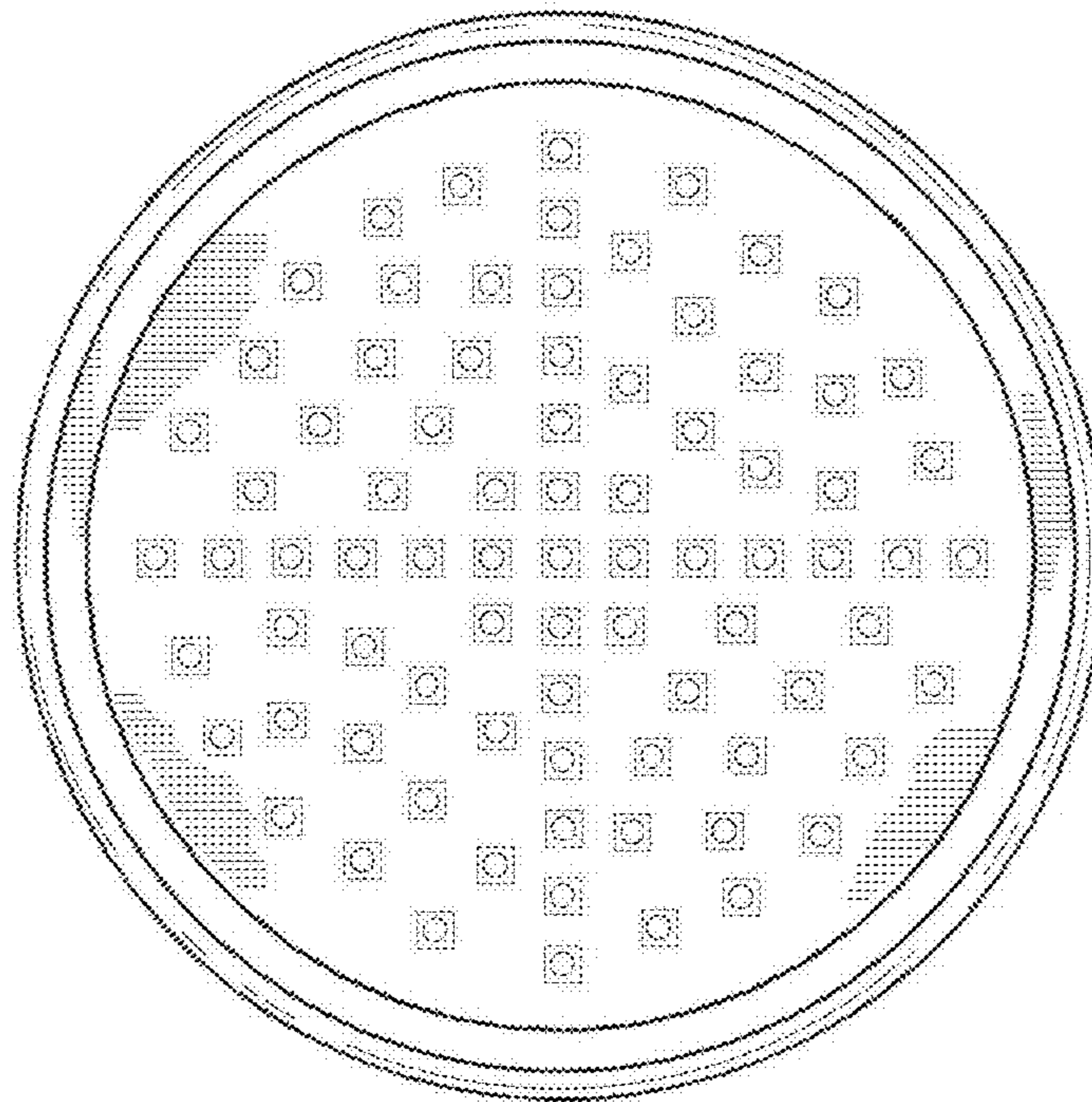


FIG. 22

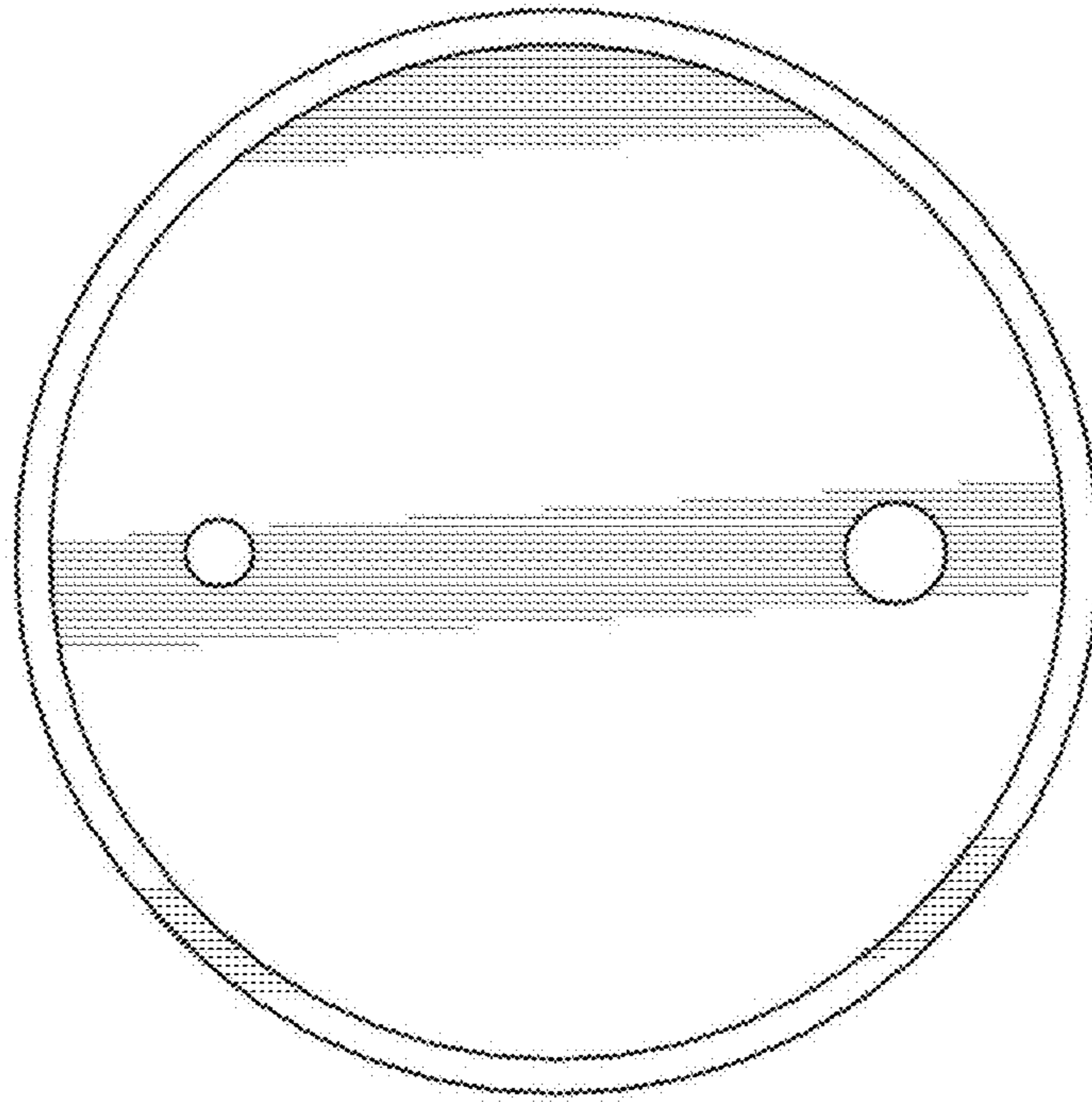


FIG. 23

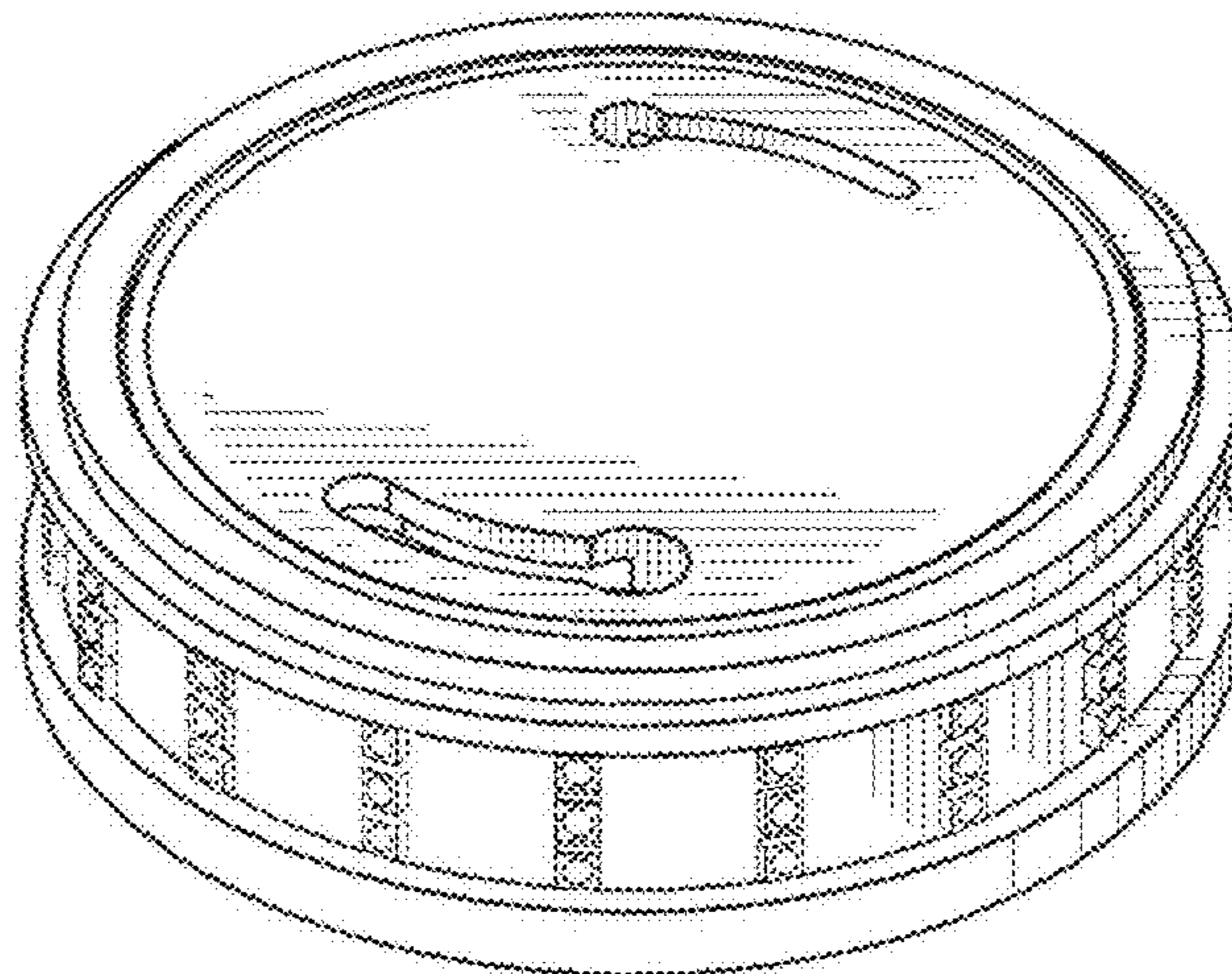


FIG. 24

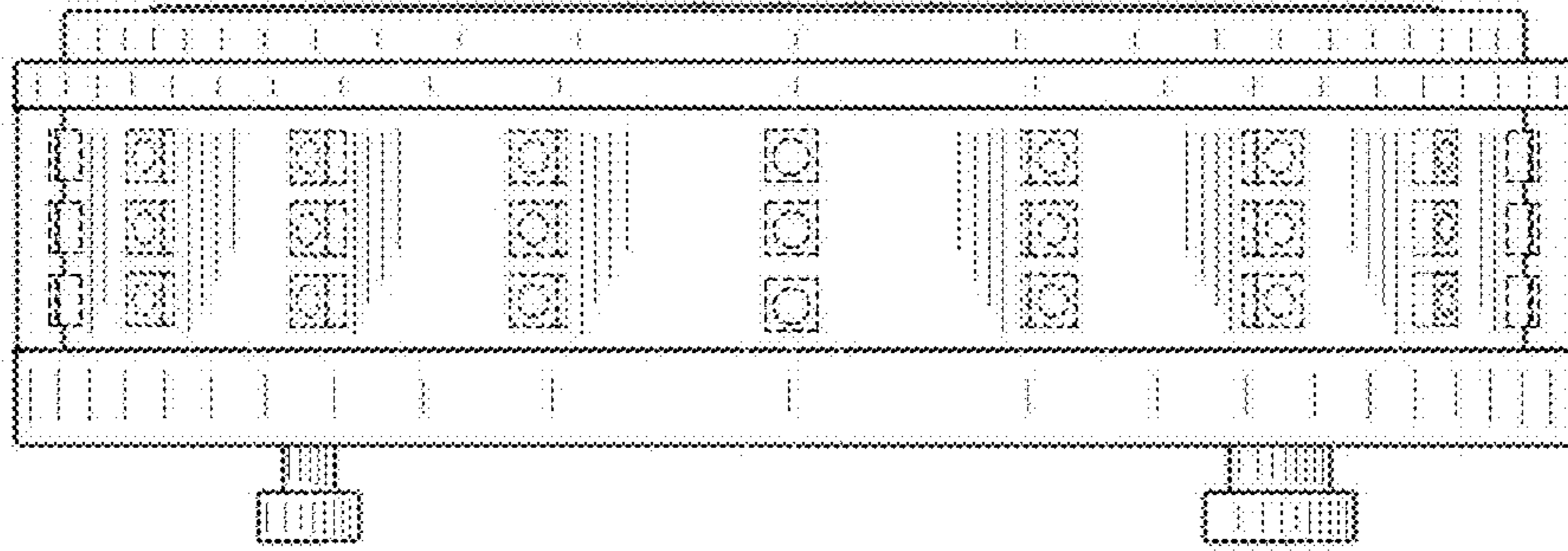


FIG. 25

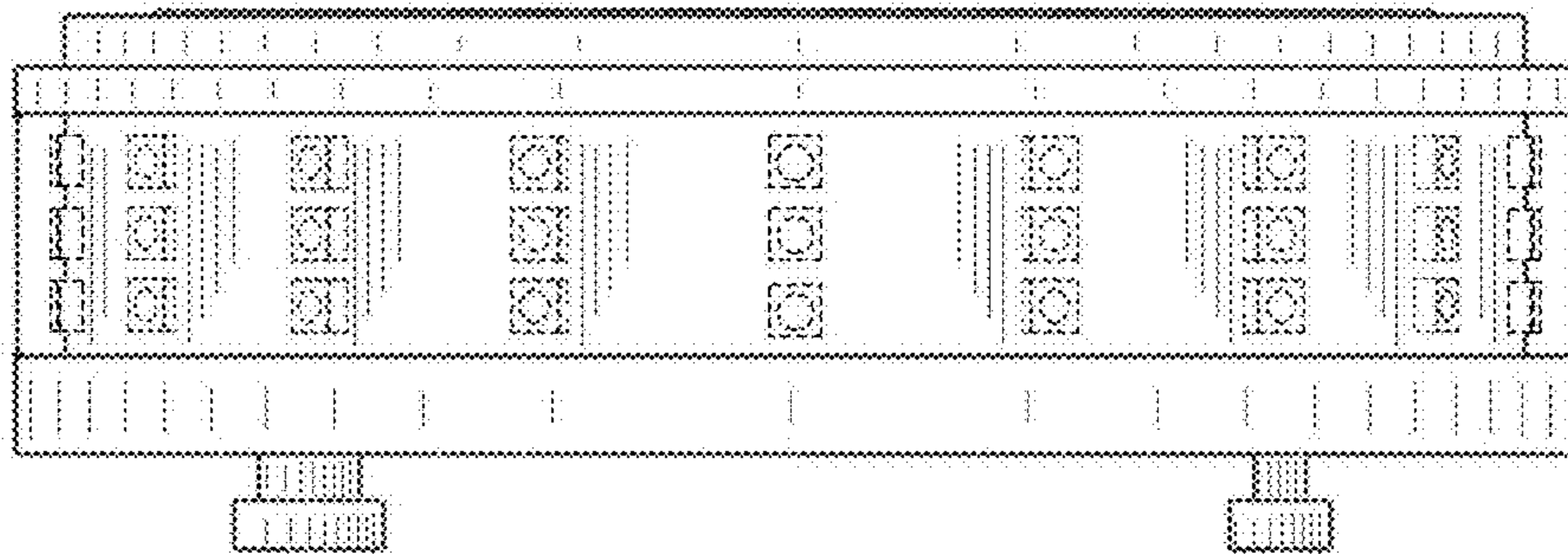


FIG. 26

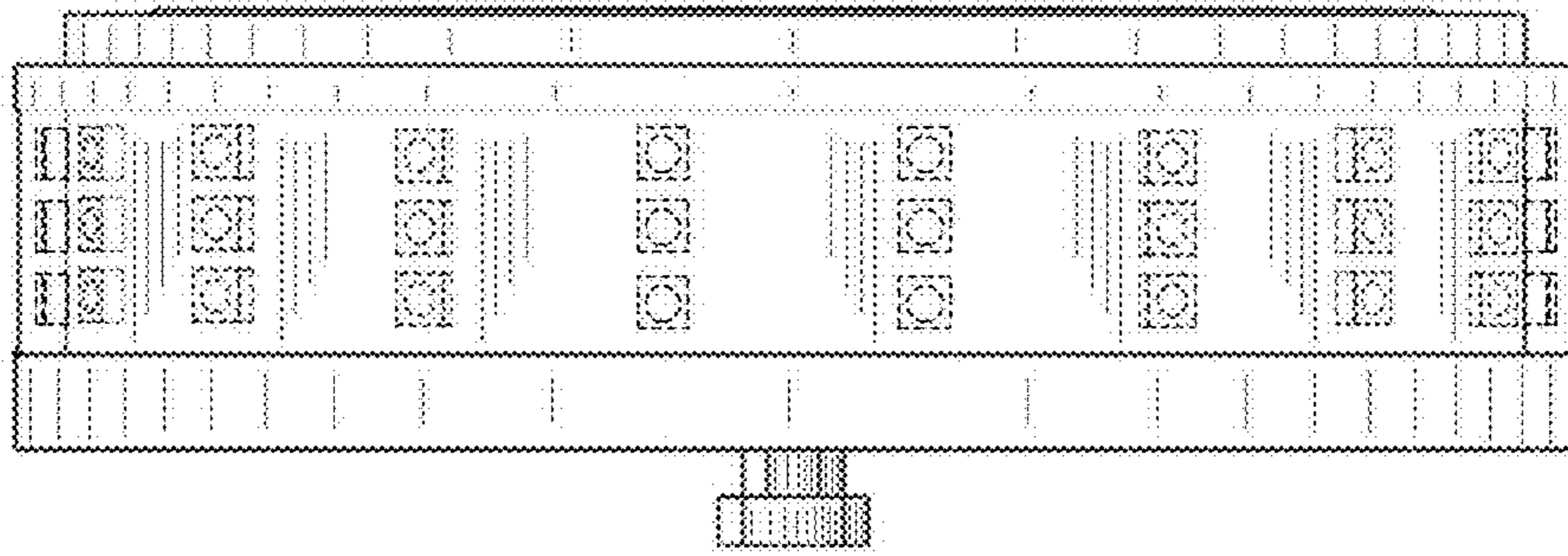


FIG. 27

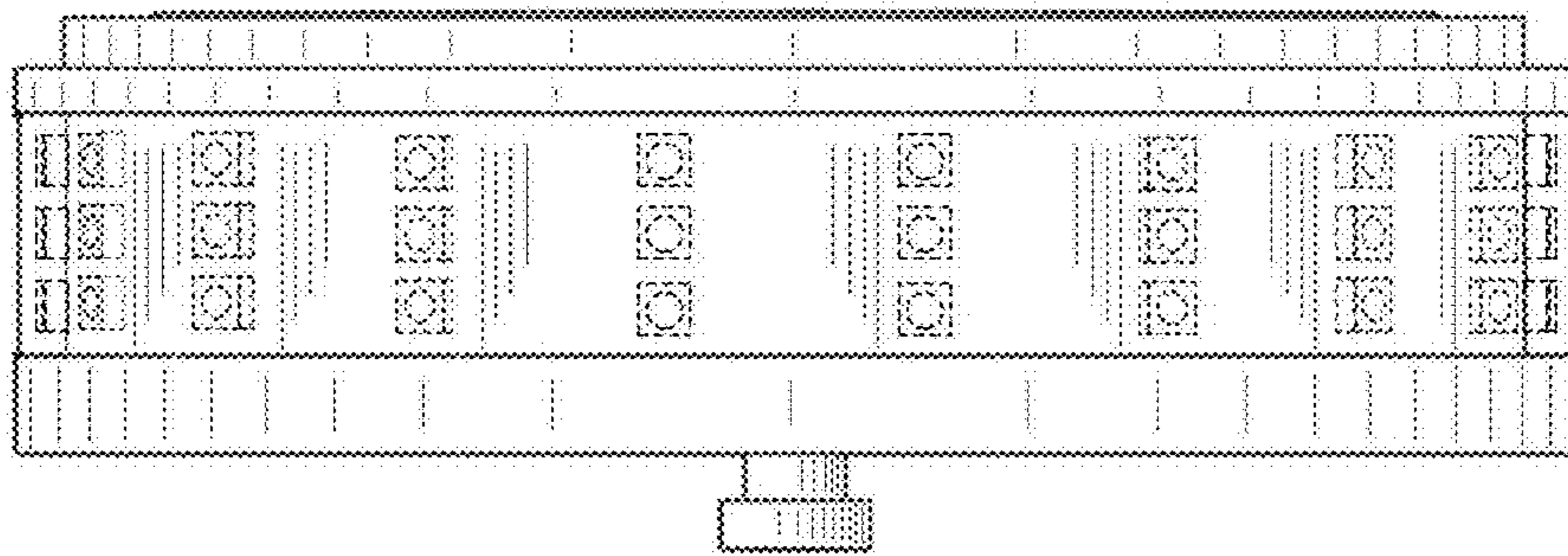


FIG. 28

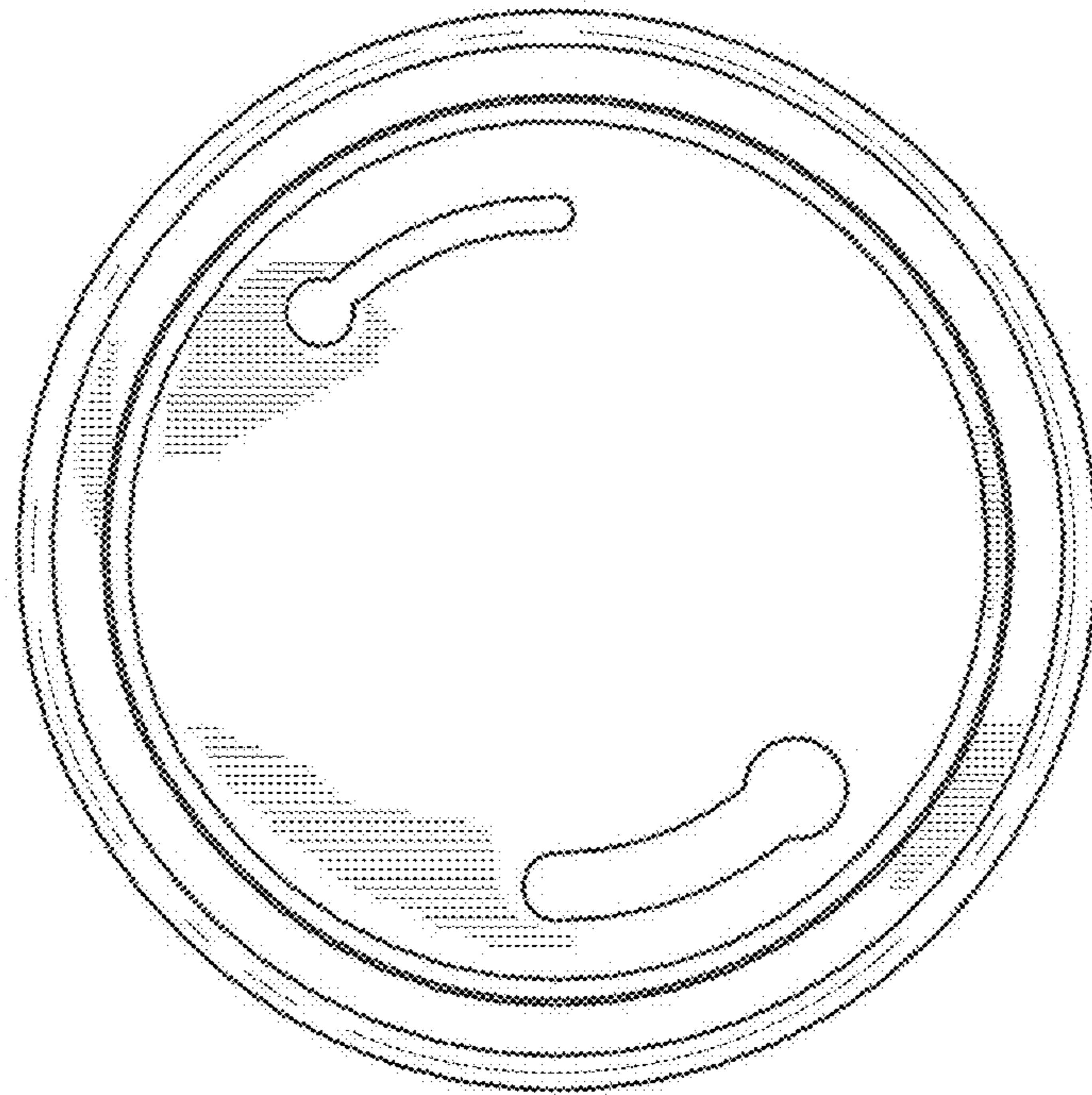


FIG. 29

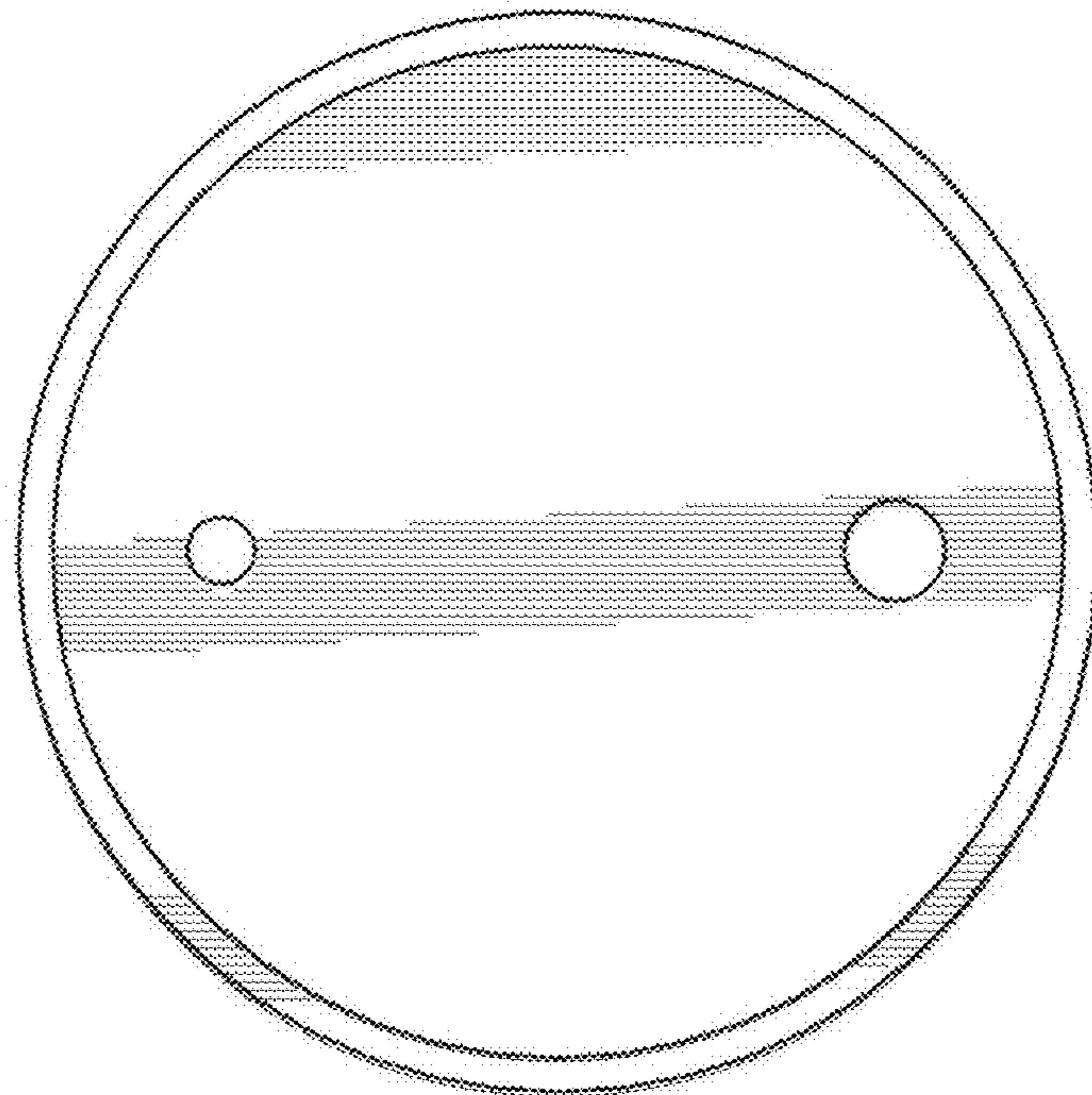


FIG. 30

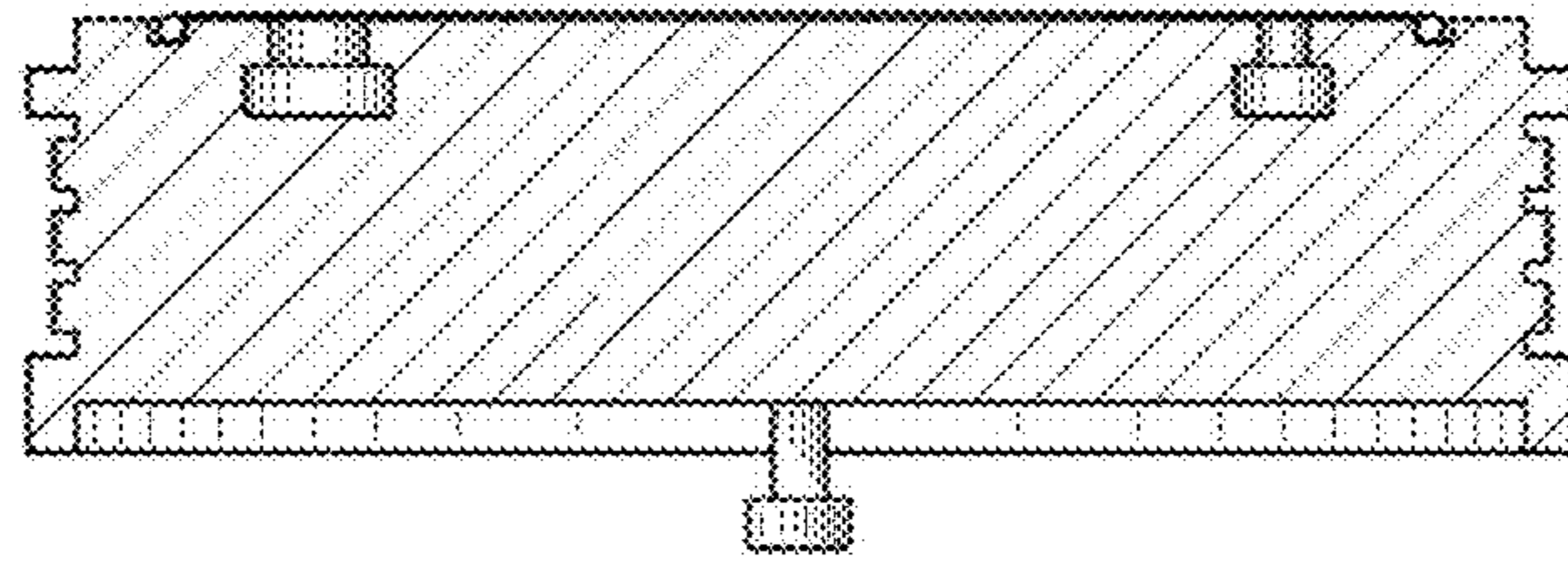


FIG. 31

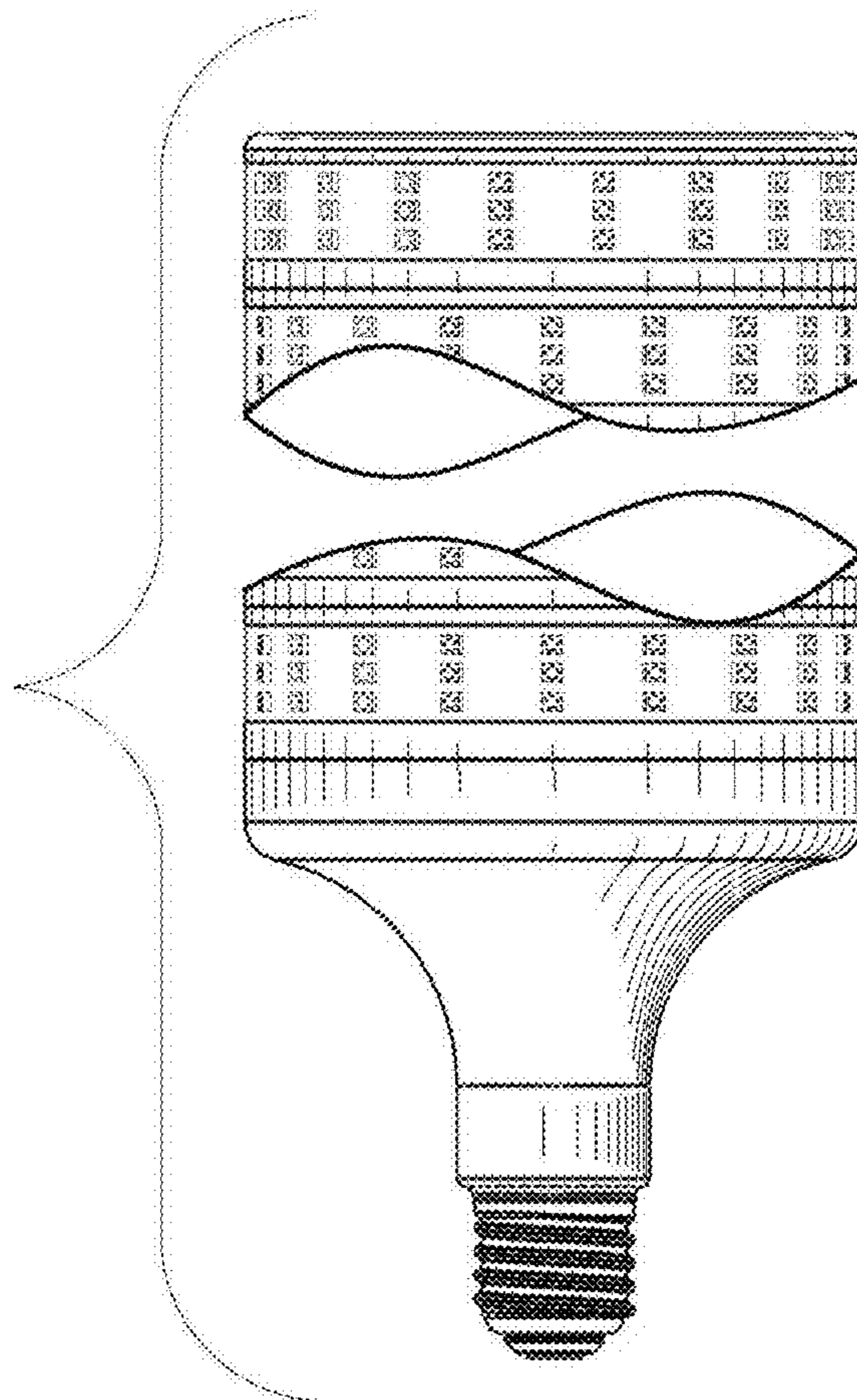


FIG. 32

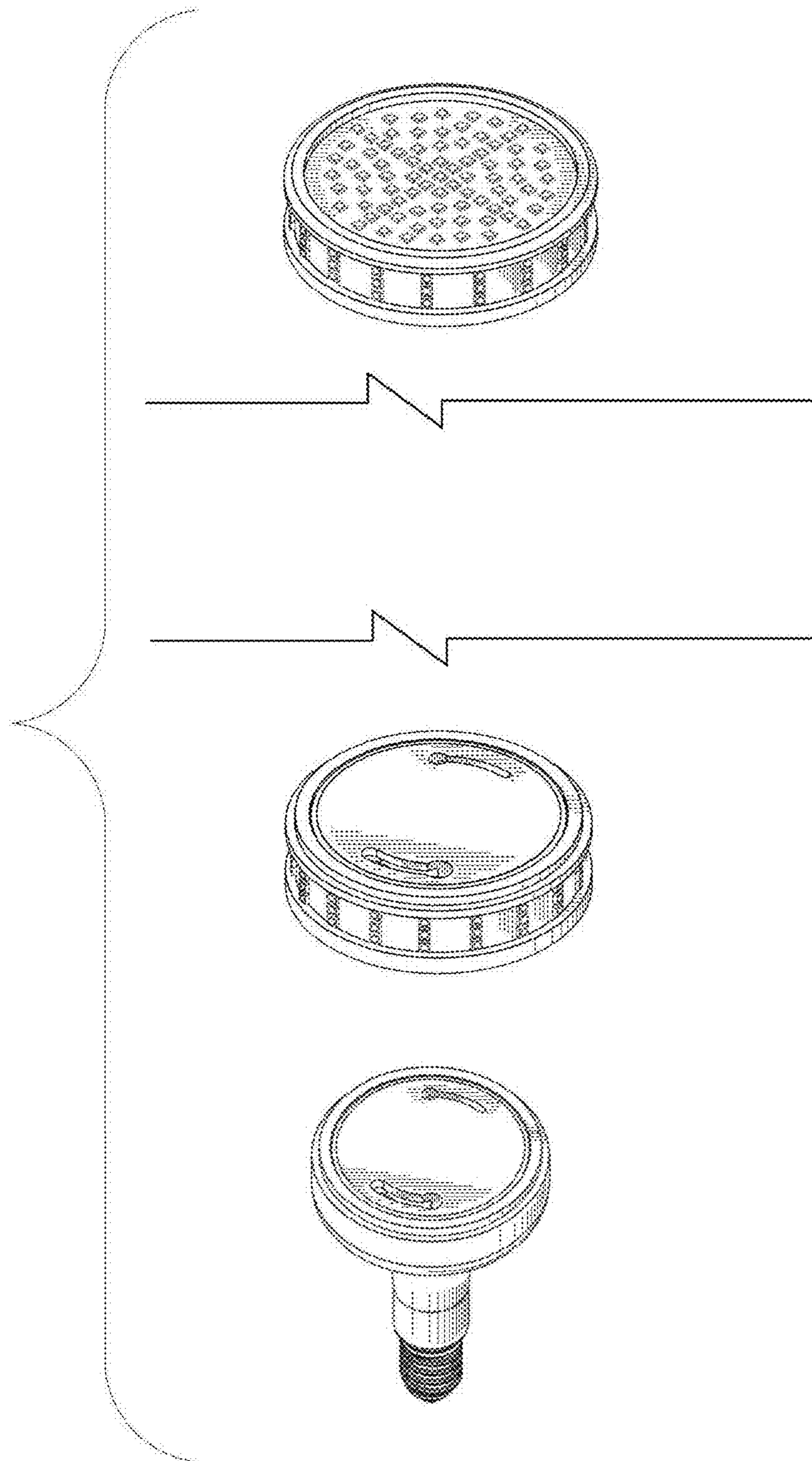


FIG. 33

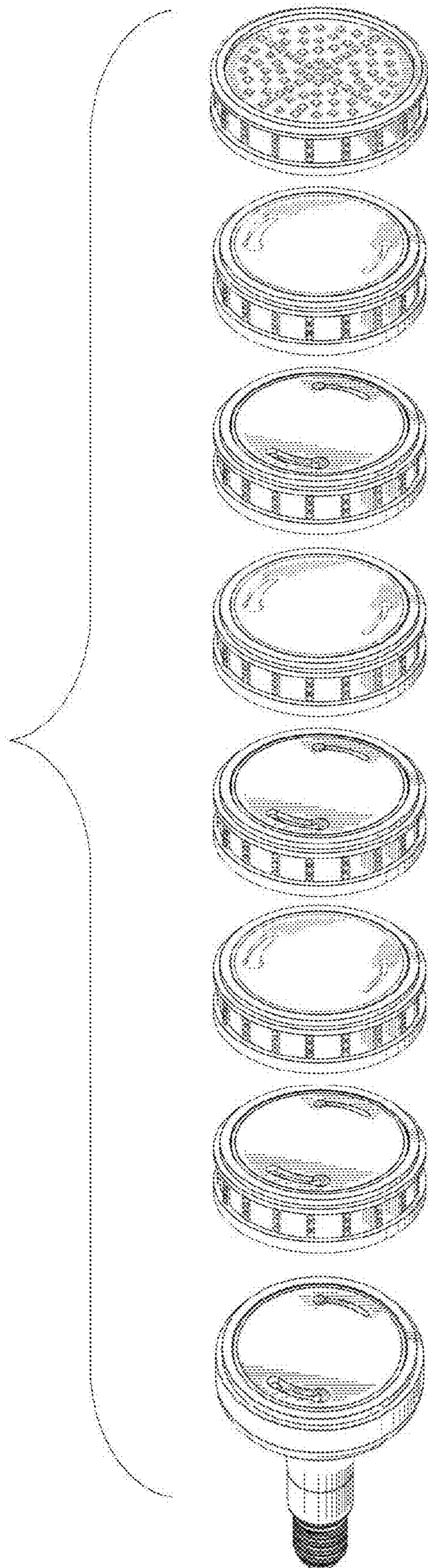


FIG. 34