



US00D773115S

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

(10) **Patent No.:** **US D773,115 S**  
(45) **Date of Patent:** **\*\* Nov. 29, 2016**

(54) **CHARGER FOR ELECTRONIC CIGARETTE**

(71) Applicant: **Huizhou Kimree Technology Co., Ltd.**, Huizhou (CN)

(72) Inventor: **Qiuming Liu**, Guangdong (CN)

(73) Assignee: **HUIZHOU KIMREE TECHNOLOGY CO., LTD.**, Huizhou (CN)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/518,196**

(22) Filed: **Feb. 20, 2015**

(30) **Foreign Application Priority Data**

Dec. 12, 2014 (CN) ..... 2014 3 0522659

(51) **LOC (10) Cl.** ..... **27-02**

(52) **U.S. Cl.**  
USPC ..... **D27/167**

(58) **Field of Classification Search**

USPC ..... D3/20; D13/107, 118, 119, 184,  
D13/108–110; D19/23, 115; D27/100, 101,  
D27/162, 170, 175, 183, 186, 187, 189, 193,  
D27/194

CPC .... A24F 47/008; A24F 47/002; A24F 15/18;  
A24F 13/02; A24F 13/06; A24F 15/00;  
A24F 7/04

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D373,993 S \* 9/1996 Kettula ..... D13/107  
D431,020 S \* 9/2000 Harjunpaa ..... D13/107

(Continued)

*Primary Examiner* — Robert M Spear

*Assistant Examiner* — Marissa J Cash

(74) *Attorney, Agent, or Firm* — Tim Tingkang Xia, Esq.;  
Locke Lord LLP

(57) **CLAIM**

The ornamental design for a charger for electronic cigarette,  
as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevation view of a first embodiment of a  
charger for electronic cigarette;

FIG. 2 is a rear elevation view of the first embodiment  
thereof;

FIG. 3 is a left side elevation view of the first embodiment  
thereof;

FIG. 4 is a right side elevation view of the first embodiment  
thereof;

FIG. 5 is a top plan the view of the first embodiment thereof;

FIG. 6 is a bottom plan the view of the first embodiment  
thereof;

FIG. 7 is a first perspective view of the first embodiment  
thereof;

FIG. 8 is a second perspective view of the first embodiment  
thereof;

FIG. 9 is a front elevation view of a second embodiment  
thereof;

FIG. 10 is a rear elevation view of the second embodiment  
thereof;

FIG. 11 is a left side elevation view of the second embodi-  
ment thereof;

FIG. 12 is a right side elevation view of the second embodi-  
ment thereof.

FIG. 13 is a top plan the view of the second embodiment  
thereof;

FIG. 14 is a bottom plan the view of the second embodiment  
thereof;

FIG. 15 is a first perspective view of the second embodiment  
thereof;

FIG. 16 is a second perspective view of the second embodi-  
ment thereof;

FIG. 17 is a front elevation view of a third embodiment  
thereof;

FIG. 18 is a rear elevation view of the third embodiment  
thereof;

FIG. 19 is a left side elevation view of the third embodiment  
thereof;

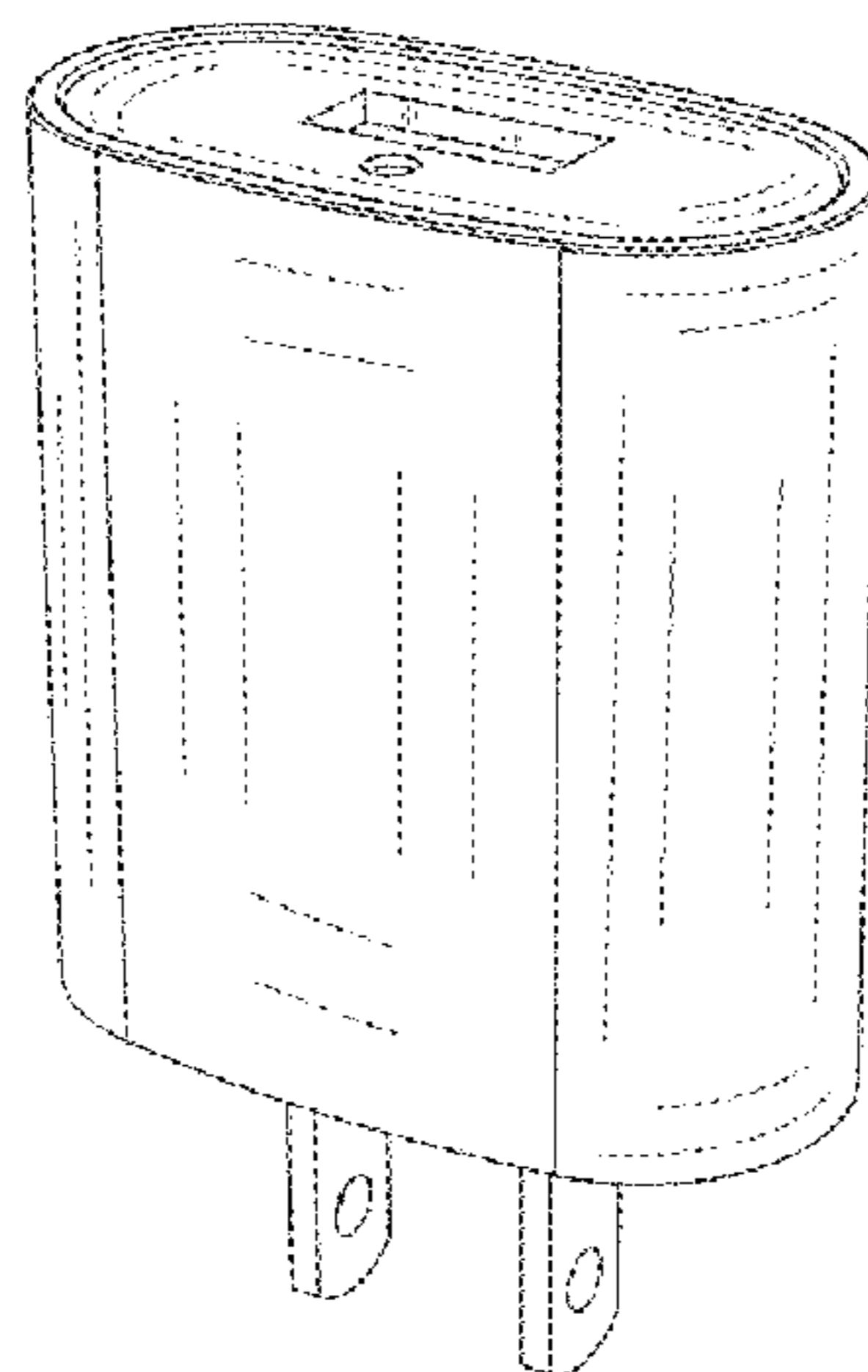
FIG. 20 is a right side elevation view of the third embodi-  
ment thereof;

FIG. 21 is a top plan the view of the third embodiment  
thereof;

FIG. 22 is a bottom plan the view of the third embodiment  
thereof;

FIG. 23 is a first perspective view of the third embodiment  
thereof; and,  
FIG. 24 is a second perspective view of the third embodi-  
ment thereof.

**1 Claim, 21 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D452,841 S *	1/2002	Tuhkanen	.....	D13/108	D676,810 S *	2/2013	Smith	.....	D13/110
D557,209 S *	12/2007	Ahlgren	.....	D13/108	D680,492 S *	4/2013	Smith	.....	D13/110
D587,192 S *	2/2009	McGinley	.....	D13/110	D682,203 S *	5/2013	Uekihara	.....	D13/110
D611,409 S *	3/2010	Green	.....	D13/110	D693,299 S *	11/2013	Zaslavsky	.....	D13/110
D621,348 S *	8/2010	Nylen	.....	D13/108	D693,767 S *	11/2013	Zaslavsky	.....	D13/110
D621,349 S *	8/2010	Nylen	.....	D13/108	D697,029 S *	1/2014	Chiu	.....	D13/110
D638,357 S *	5/2011	Sasada	.....	D13/110	D704,630 S *	5/2014	Liu	.....	D13/108
D660,796 S *	5/2012	Wen	.....	D13/110	D729,160 S *	5/2015	Levy	.....	D13/110
D663,267 S *	7/2012	Kim	.....	D13/110	D733,651 S *	7/2015	Liu	.....	D13/108
D663,687 S *	7/2012	Liu	.....	D13/108	D736,148 S *	8/2015	Liu	.....	D13/108
D673,112 S *	12/2012	Zhang	.....	D13/108	D736,702 S *	8/2015	Ovadia	.....	D13/108
D675,158 S *	1/2013	Smith	.....	D13/110	D736,704 S *	8/2015	Liu	.....	D13/108
					D744,419 S *	12/2015	Bowen	.....	D13/108
					2014/0196736 A1 *	7/2014	Fernando	.....	A24F 47/008 131/329

\* cited by examiner

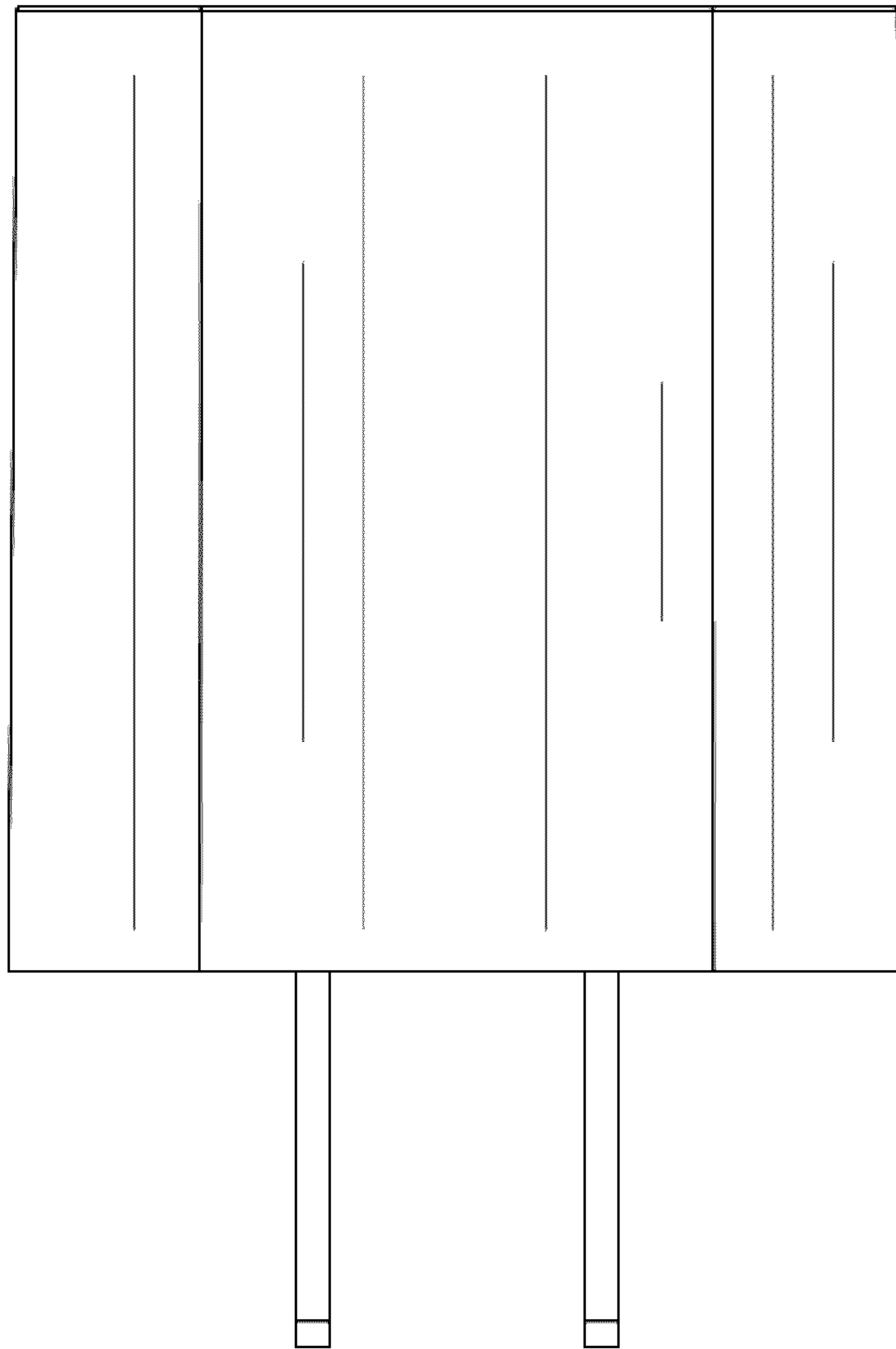


Fig. 1

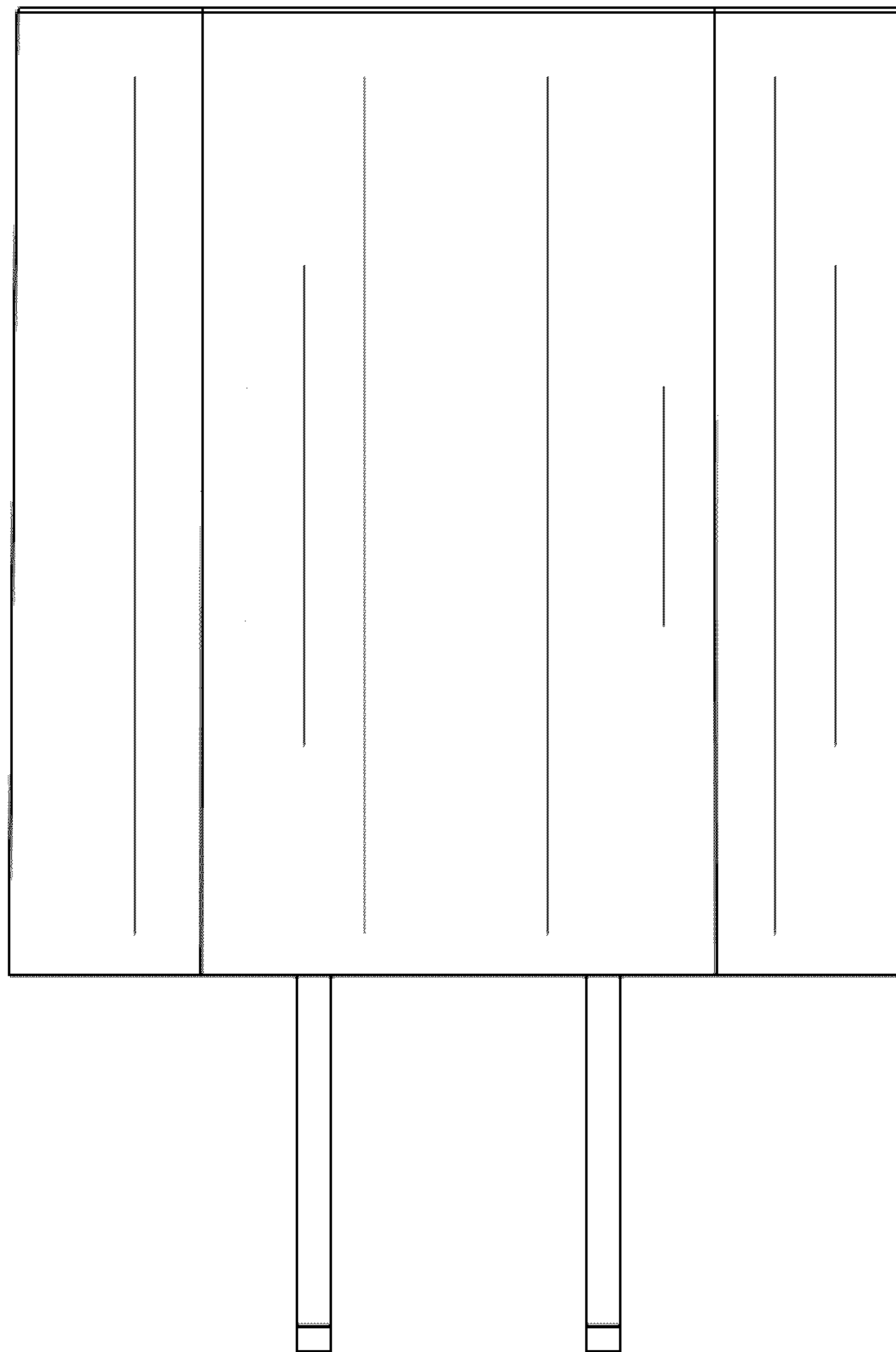


Fig. 2

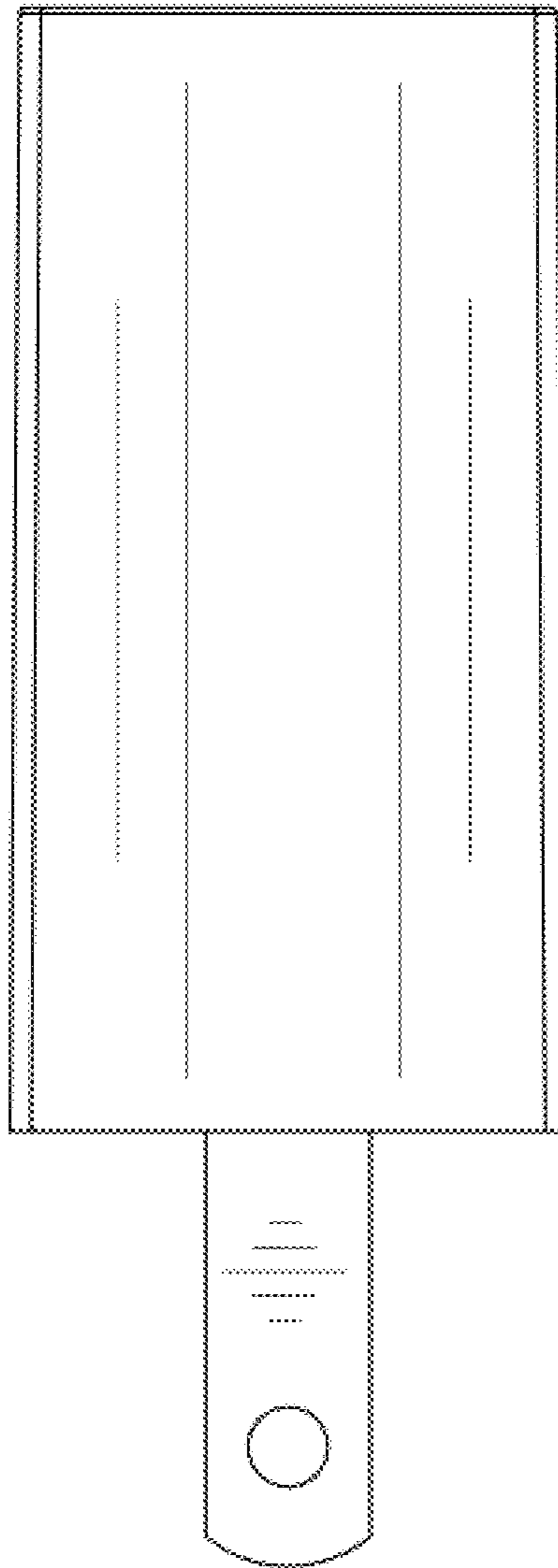


Fig. 3

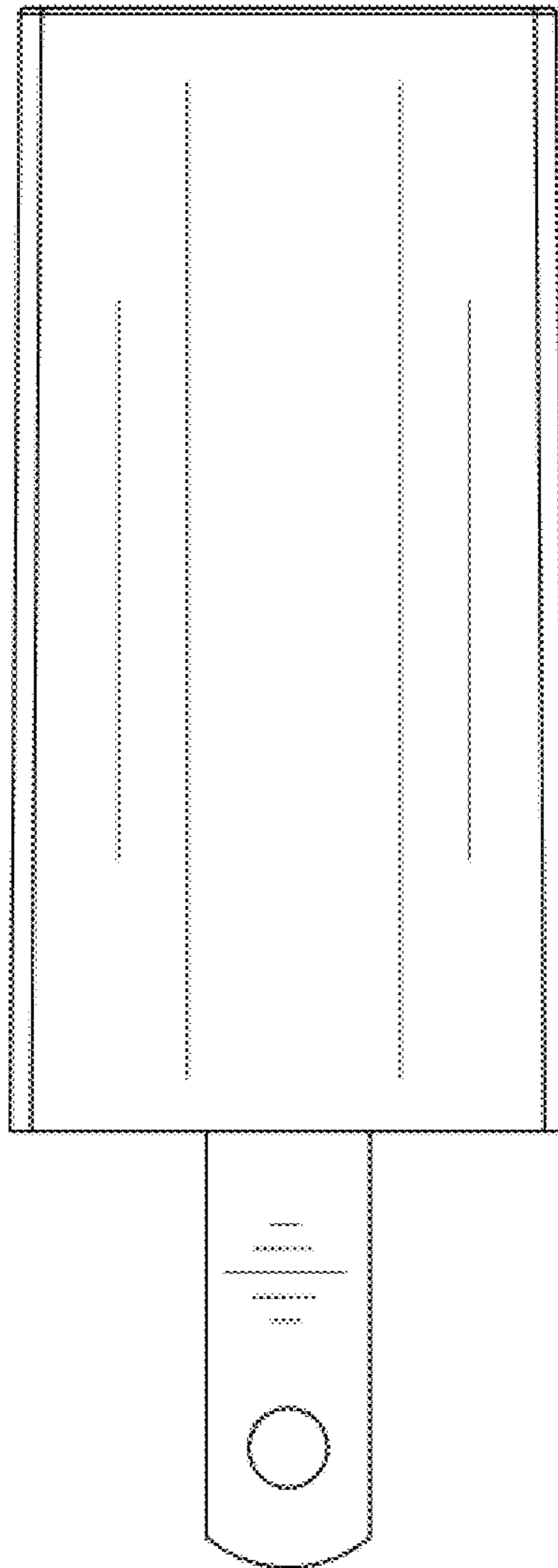


Fig. 4

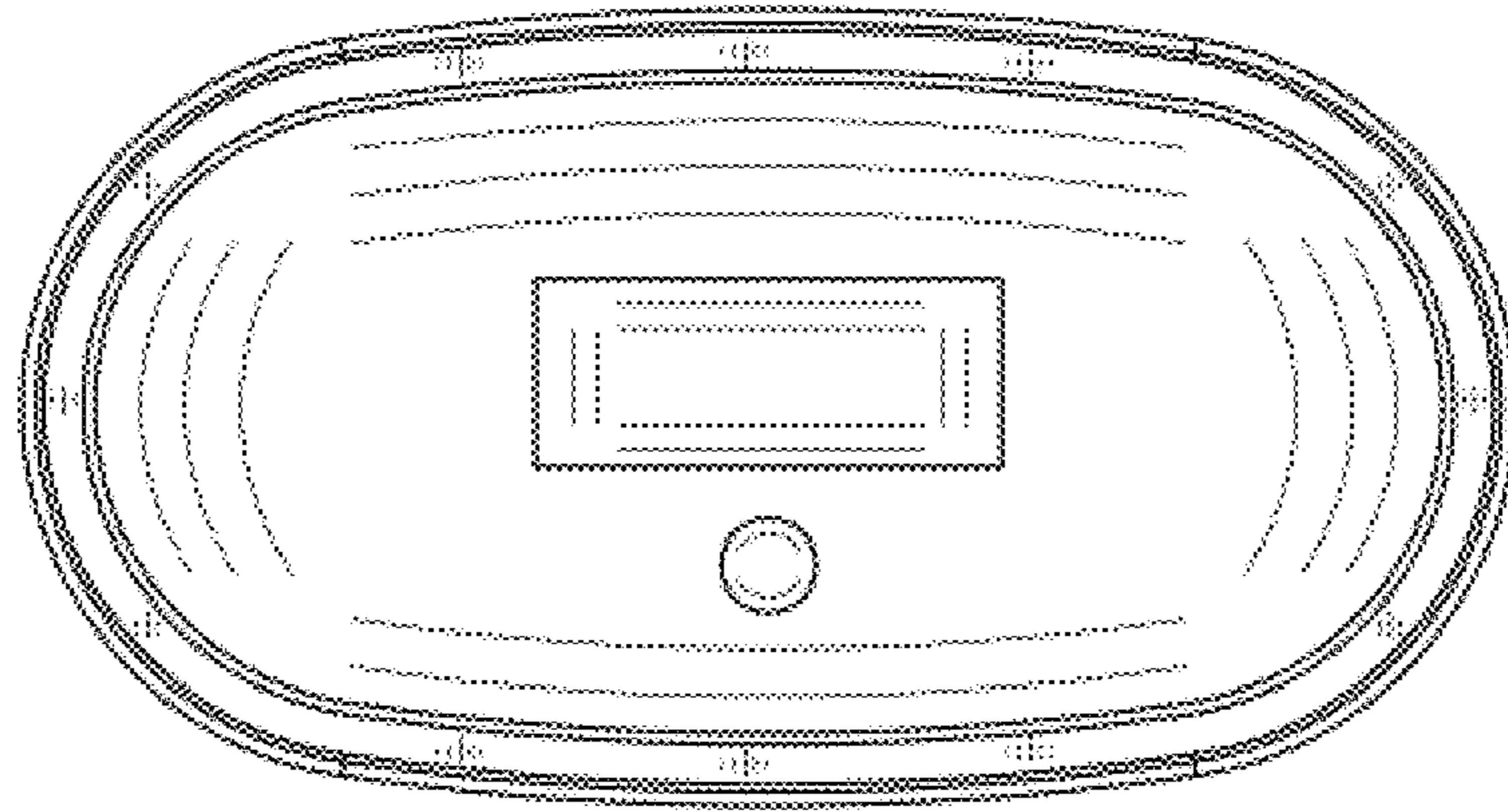


Fig. 5

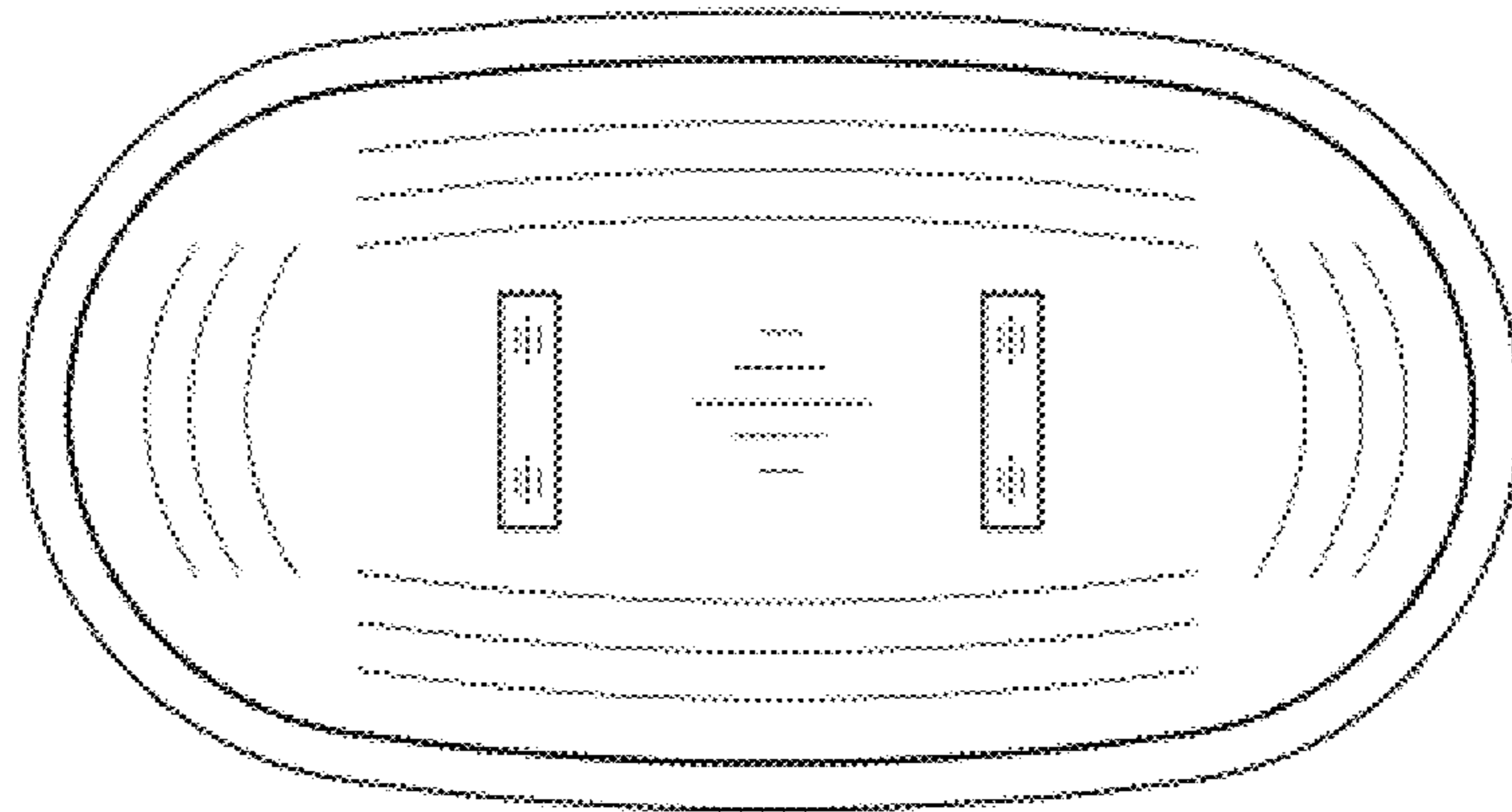


Fig. 6

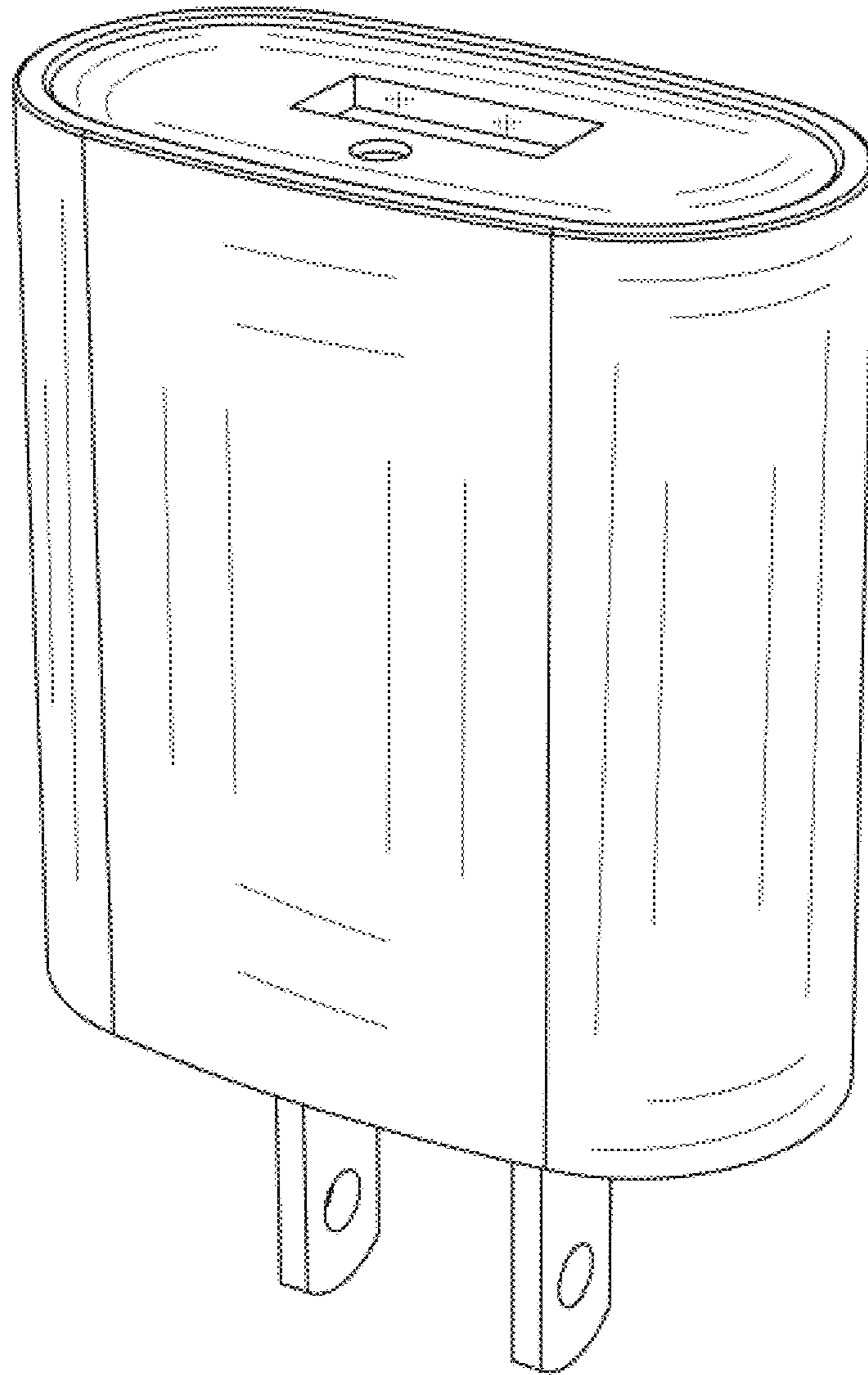


Fig. 7



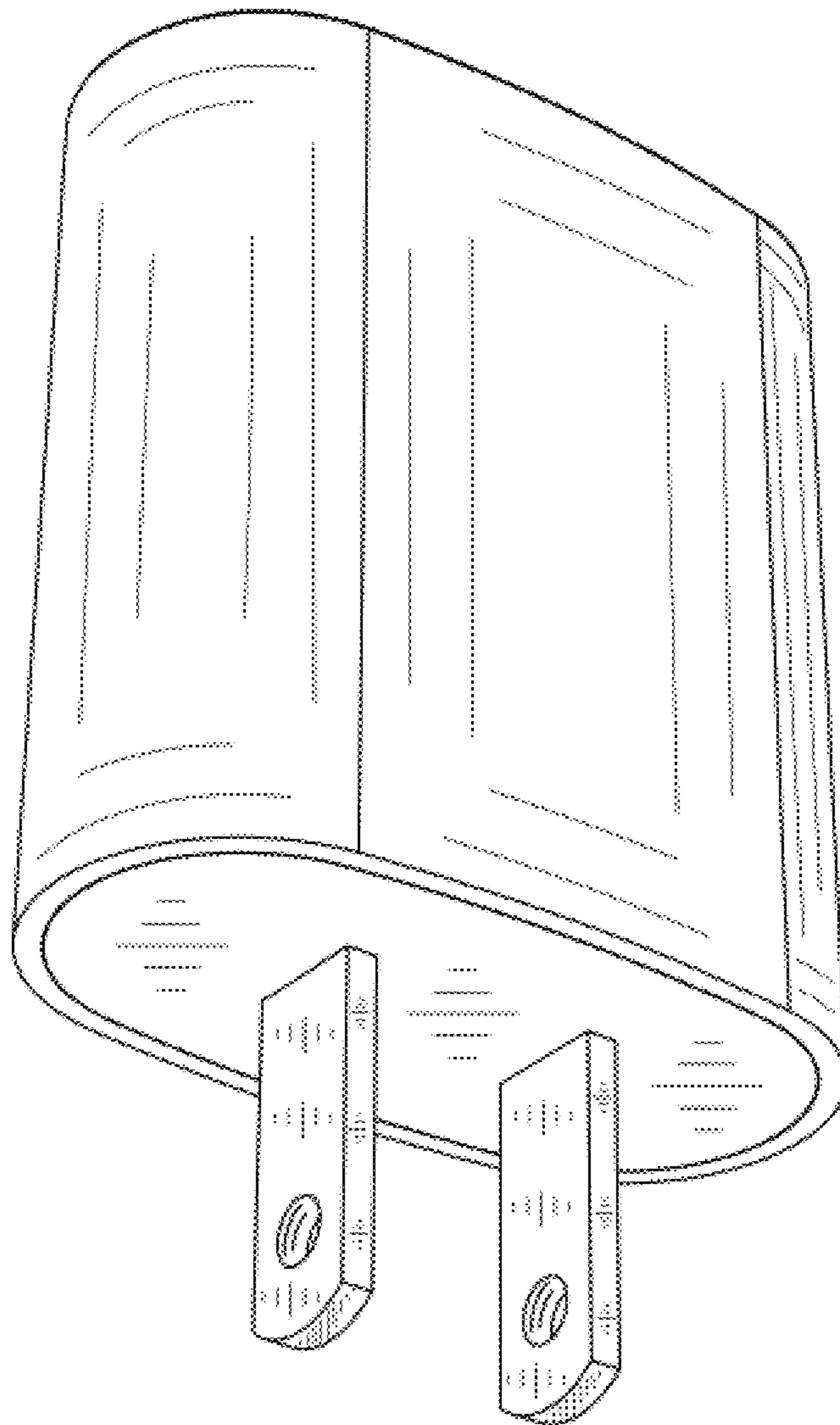


Fig. 8

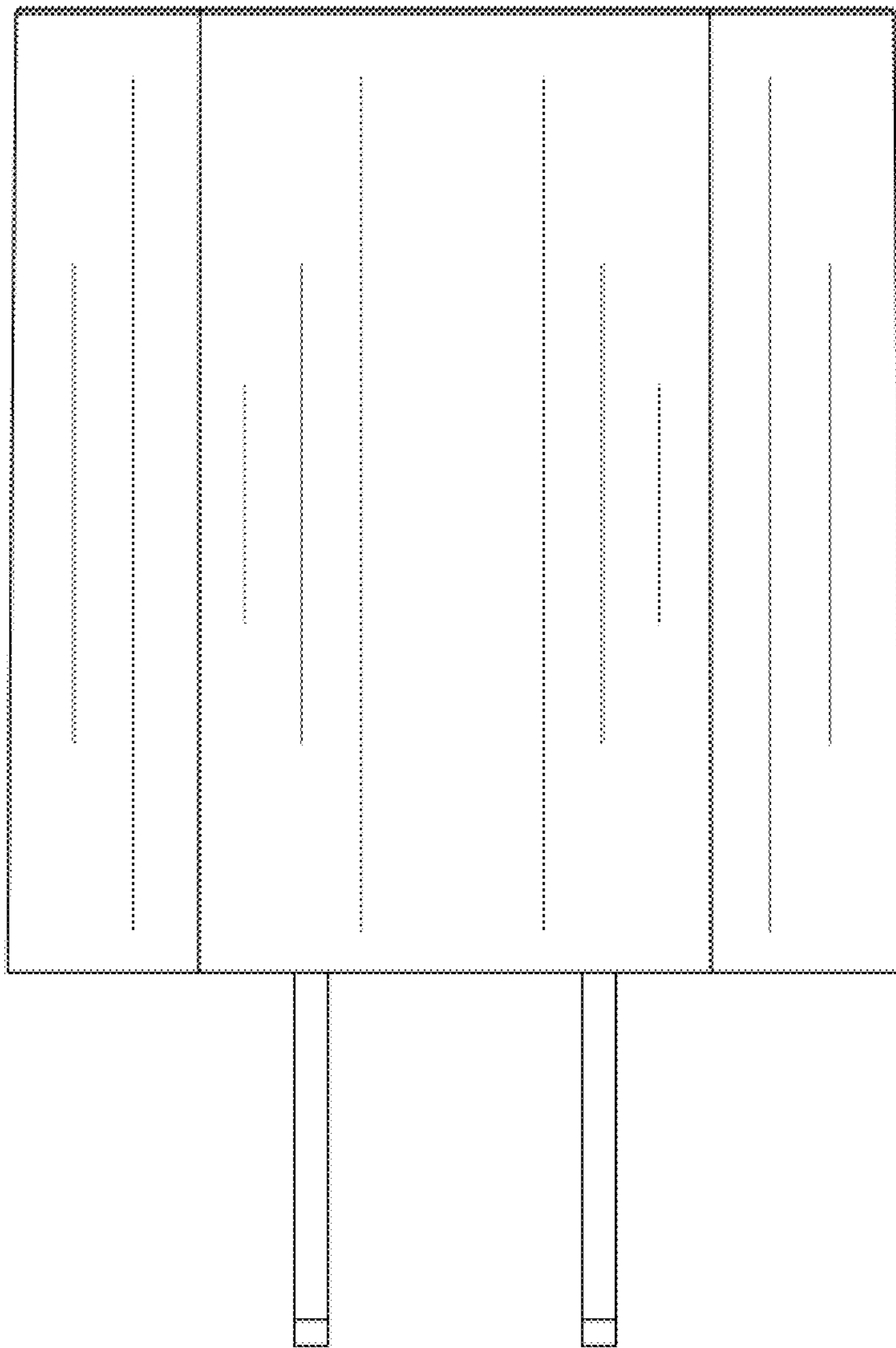


Fig. 9

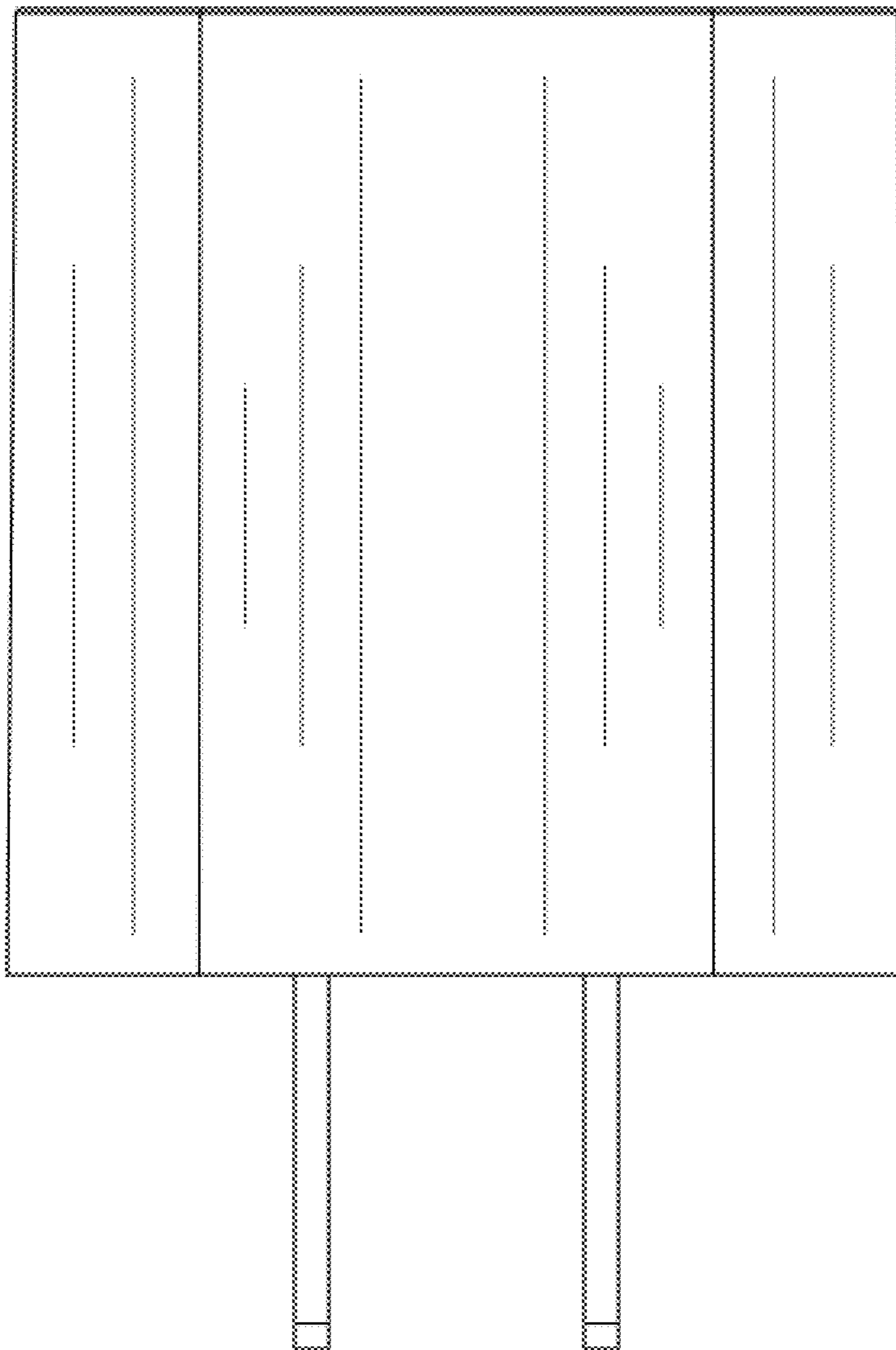


Fig. 10

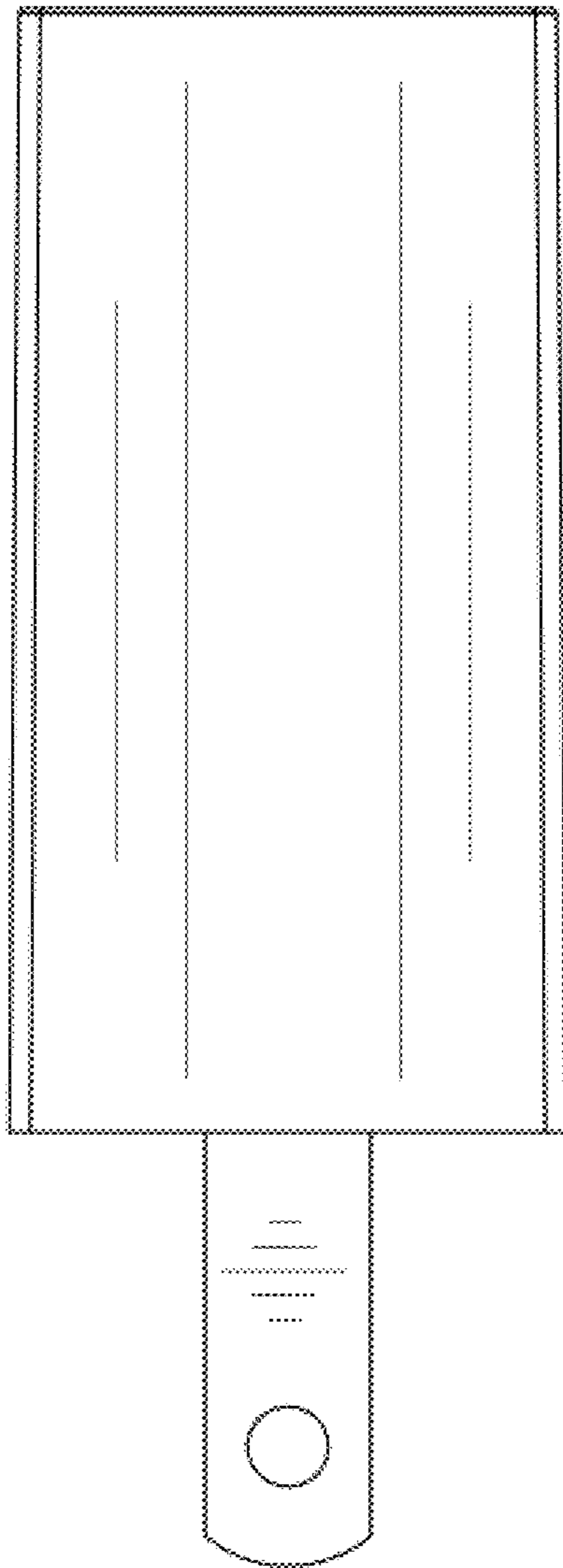


Fig. 11

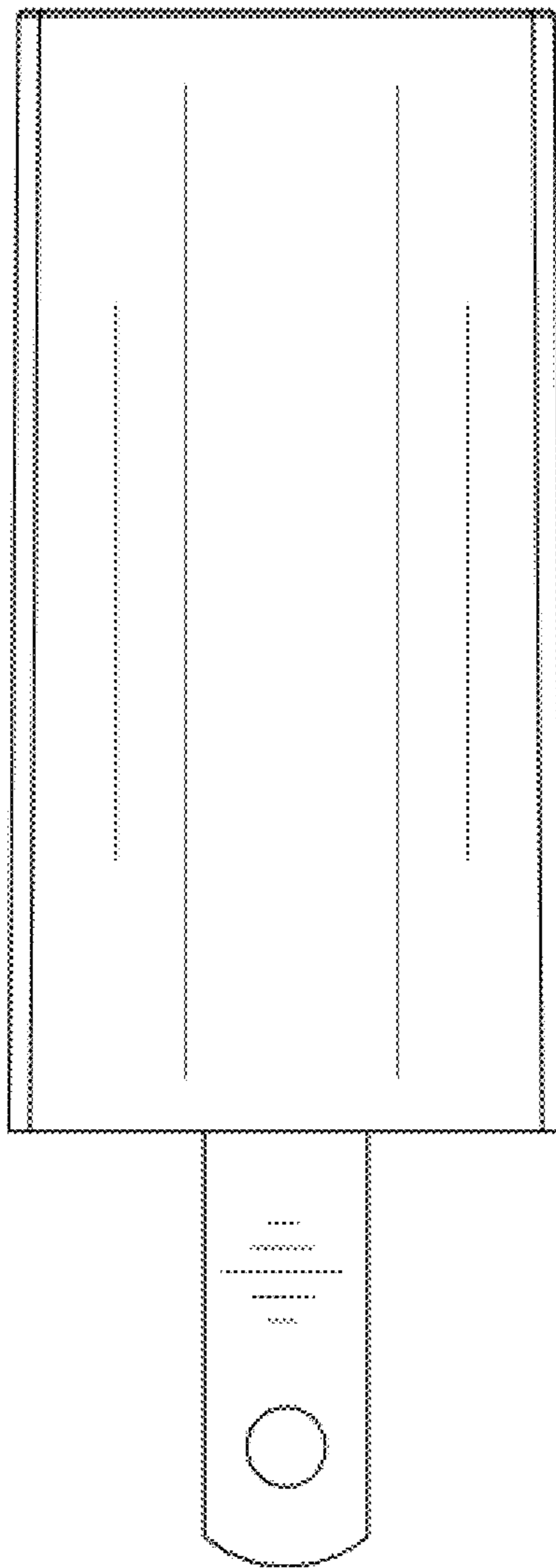


Fig. 12

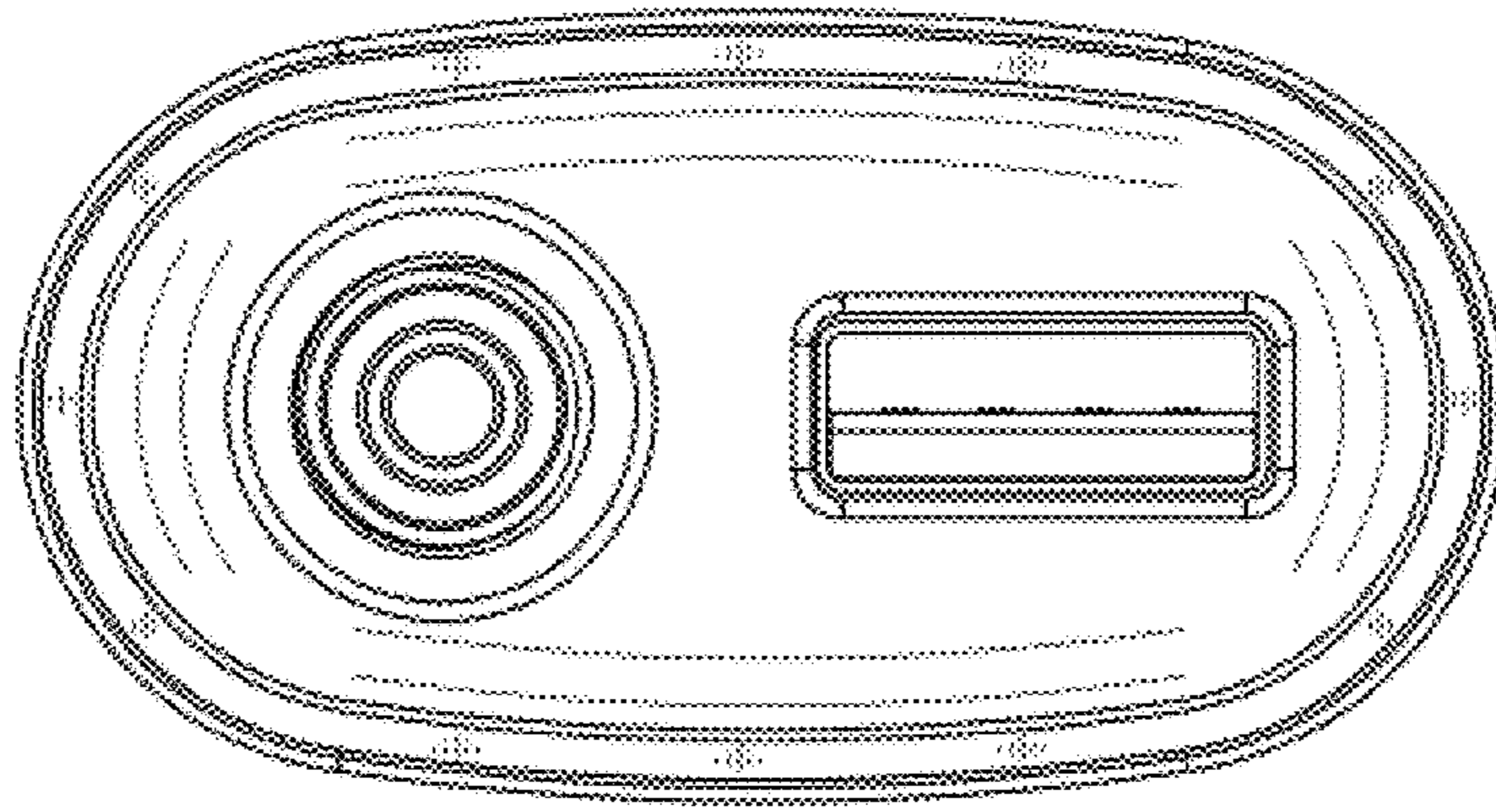


Fig. 13

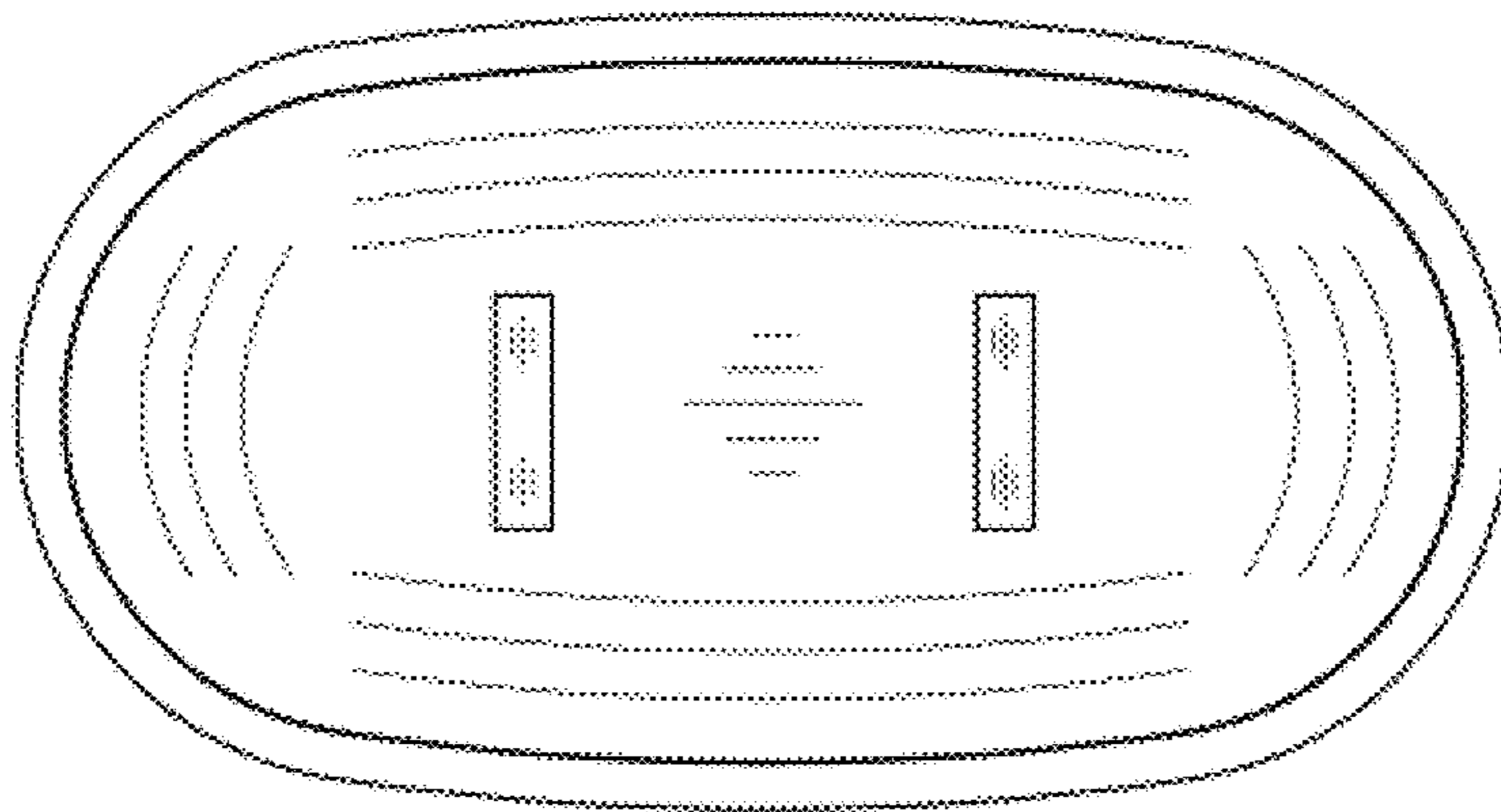


Fig. 14

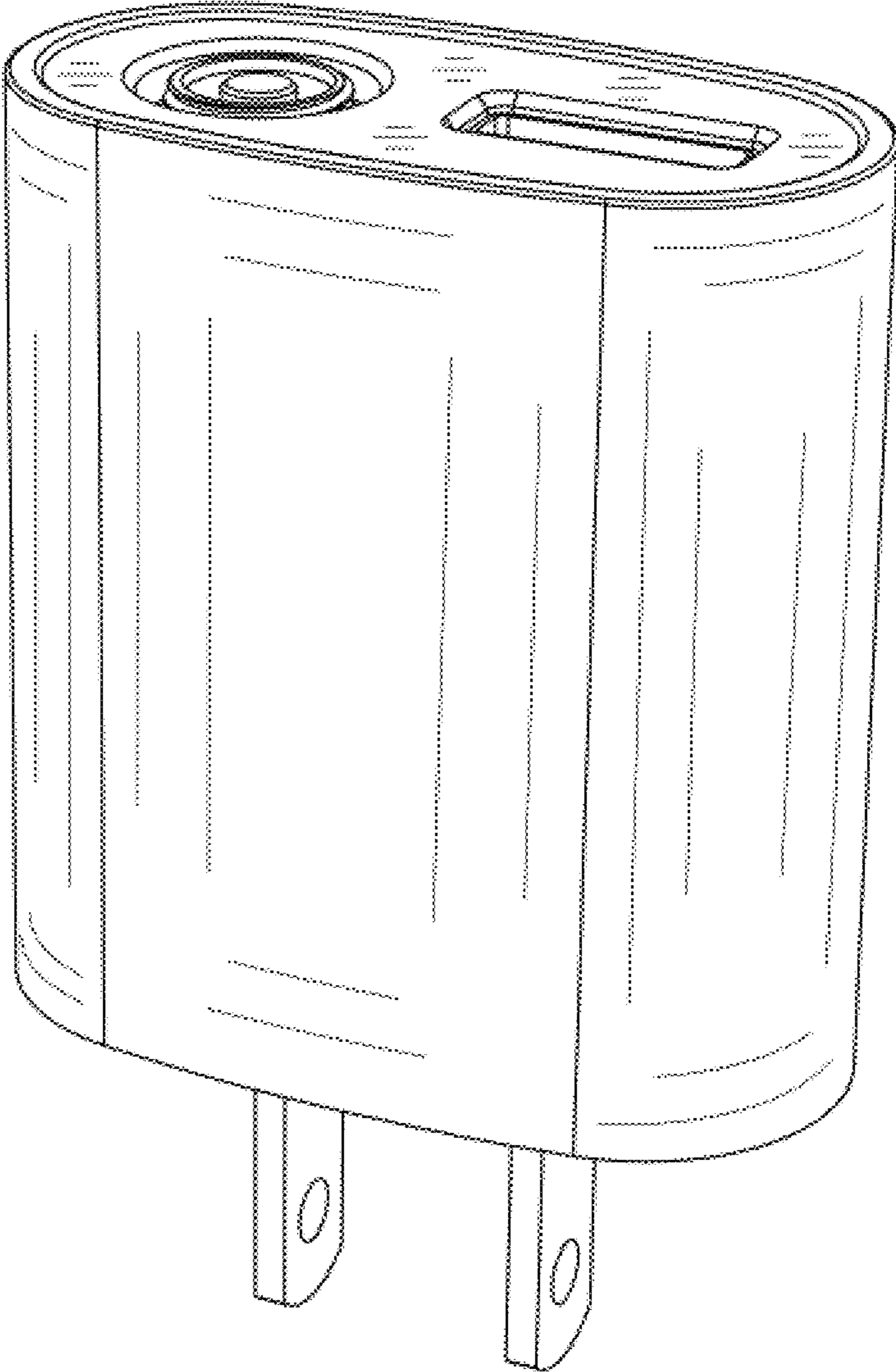


Fig. 15

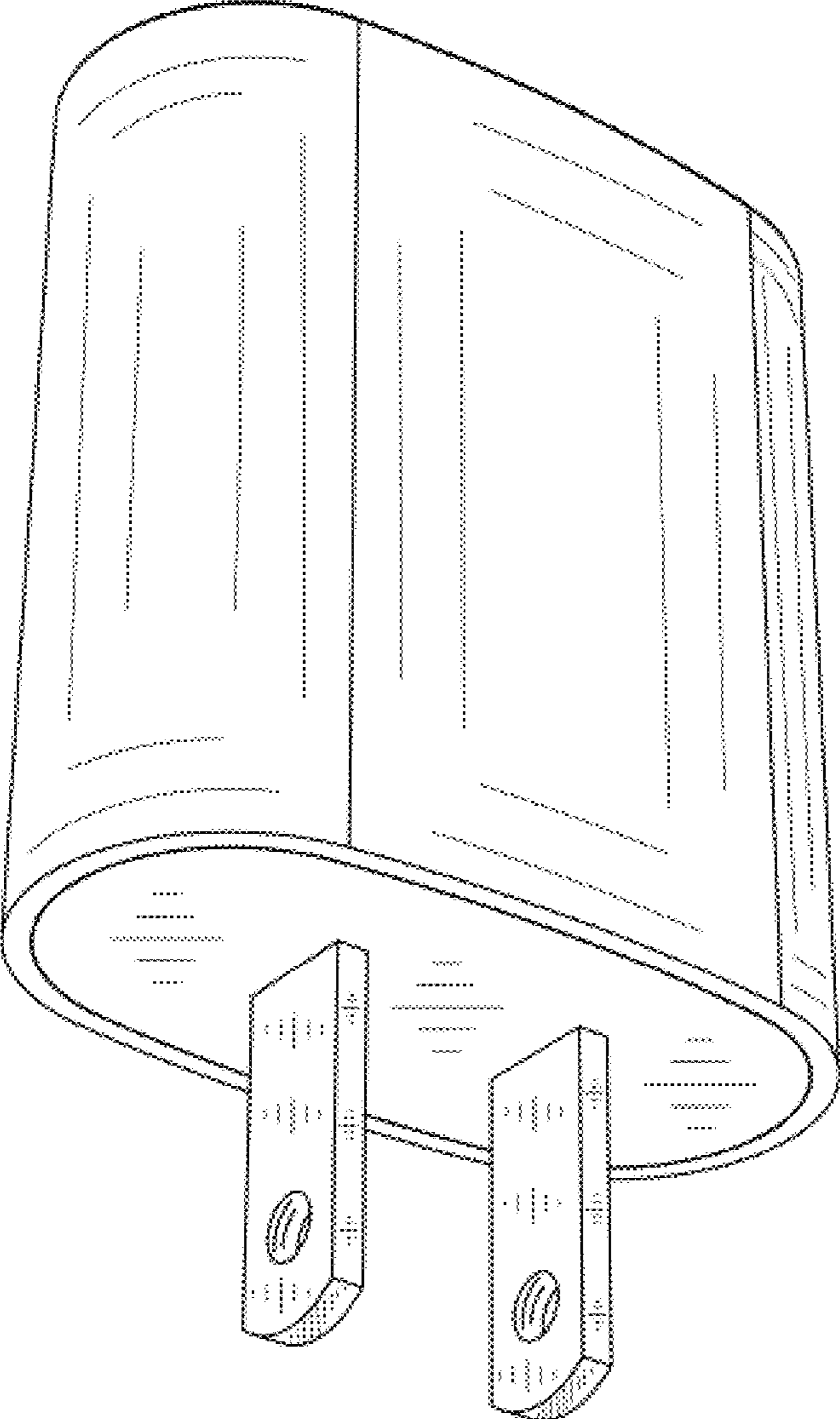


Fig. 16



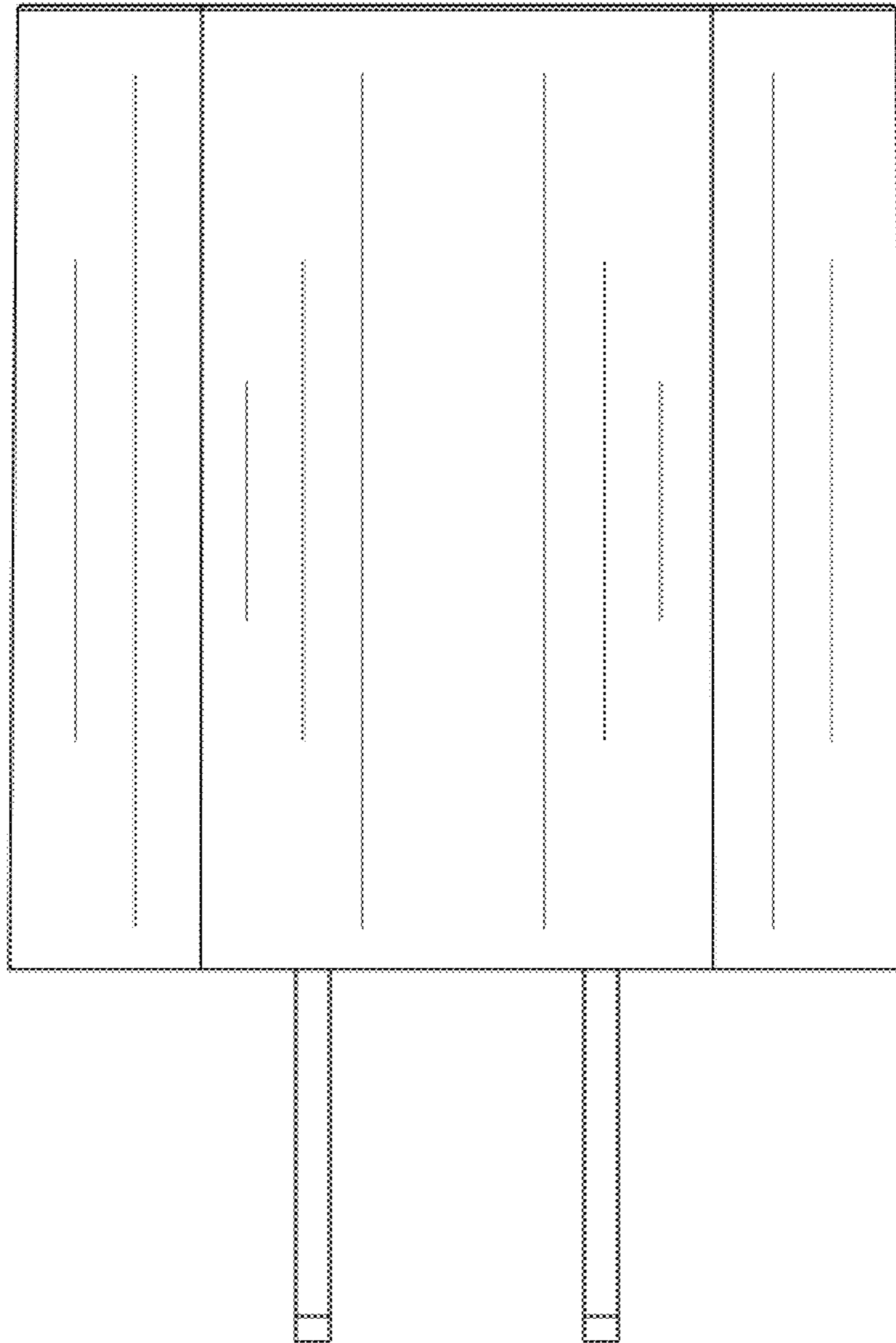


Fig. 17

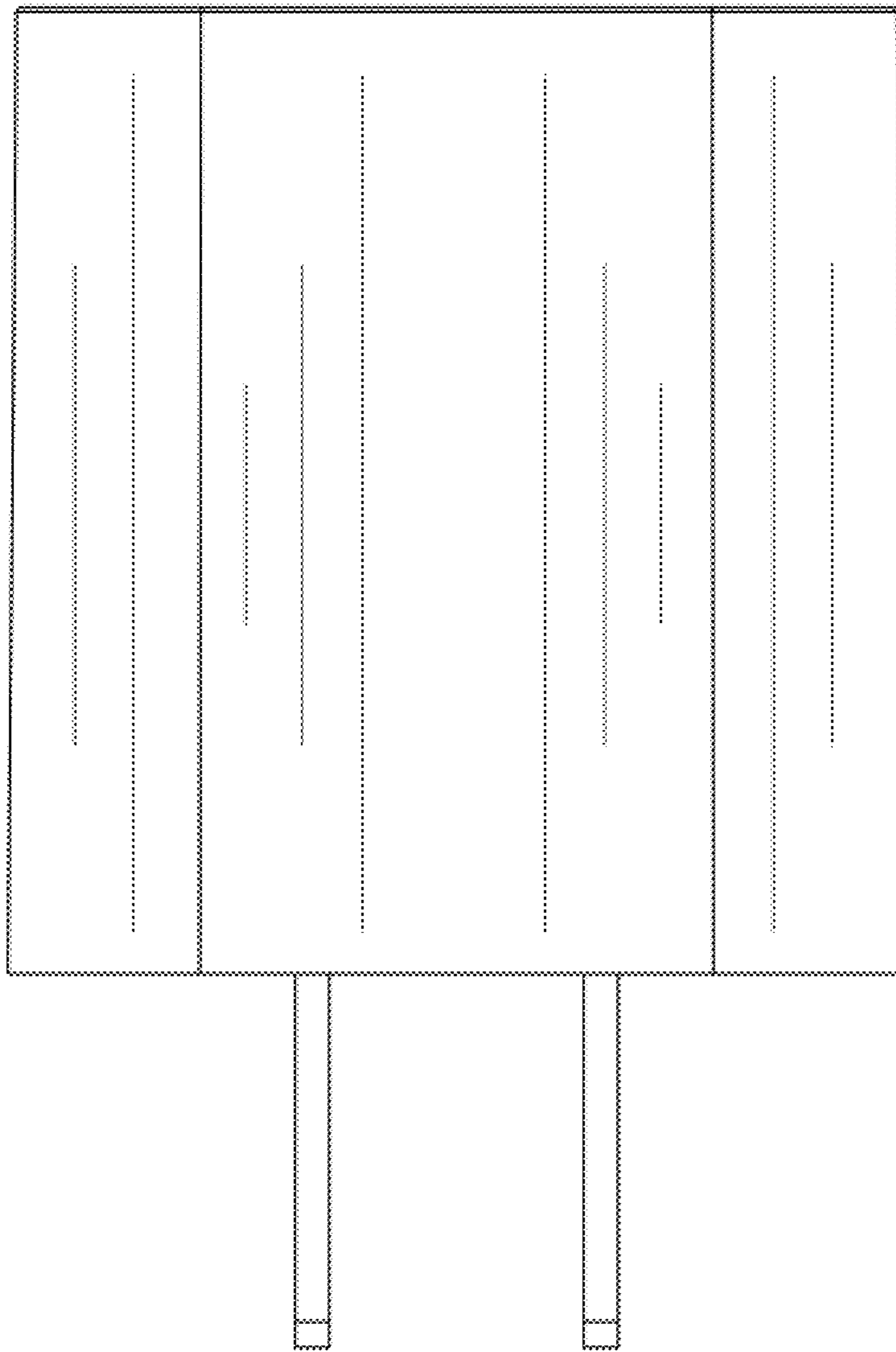


Fig. 18

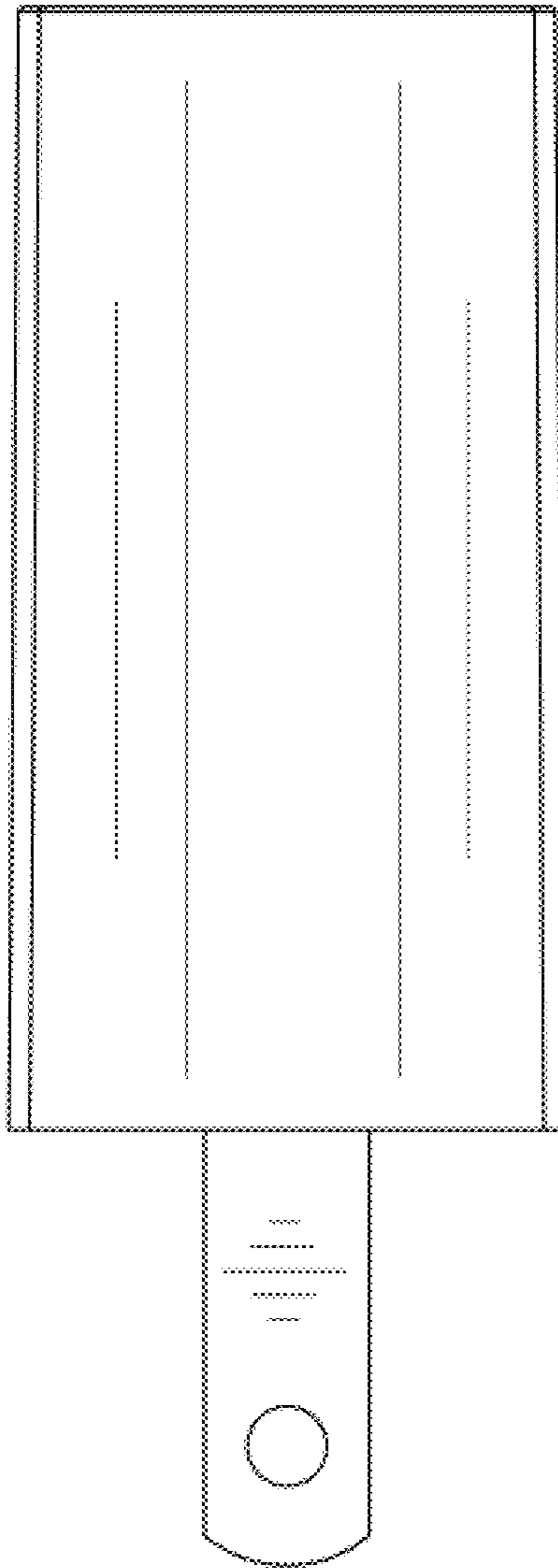


Fig. 19

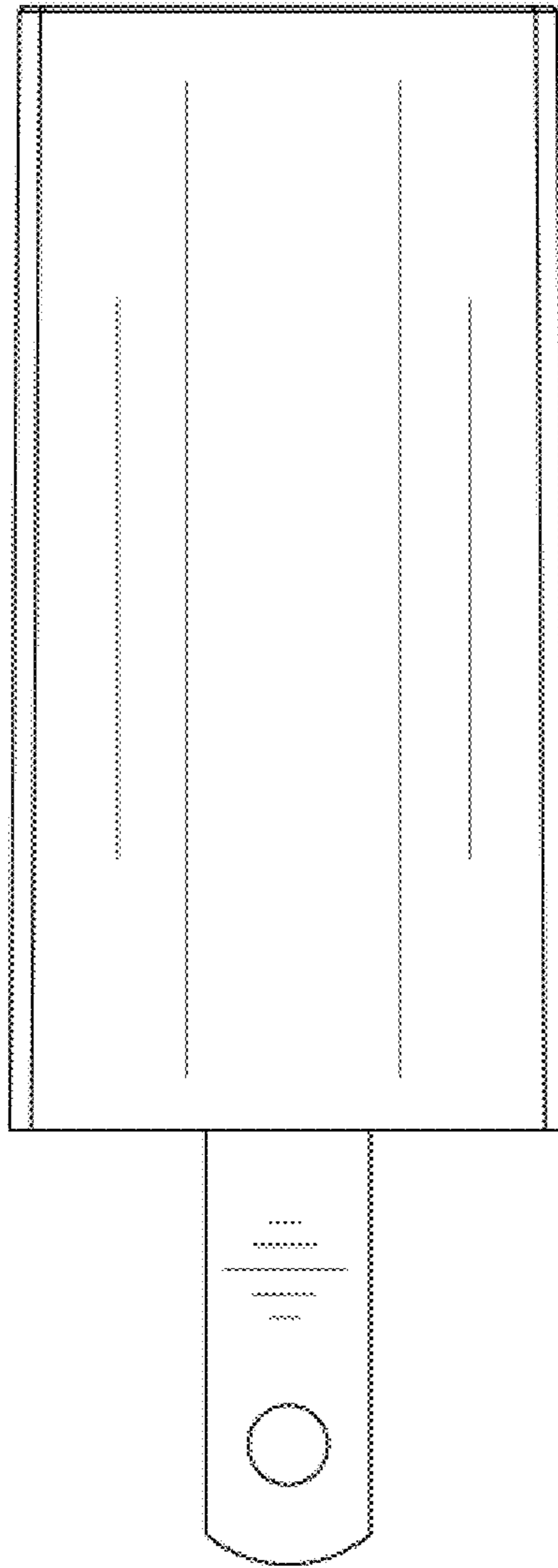


Fig. 20

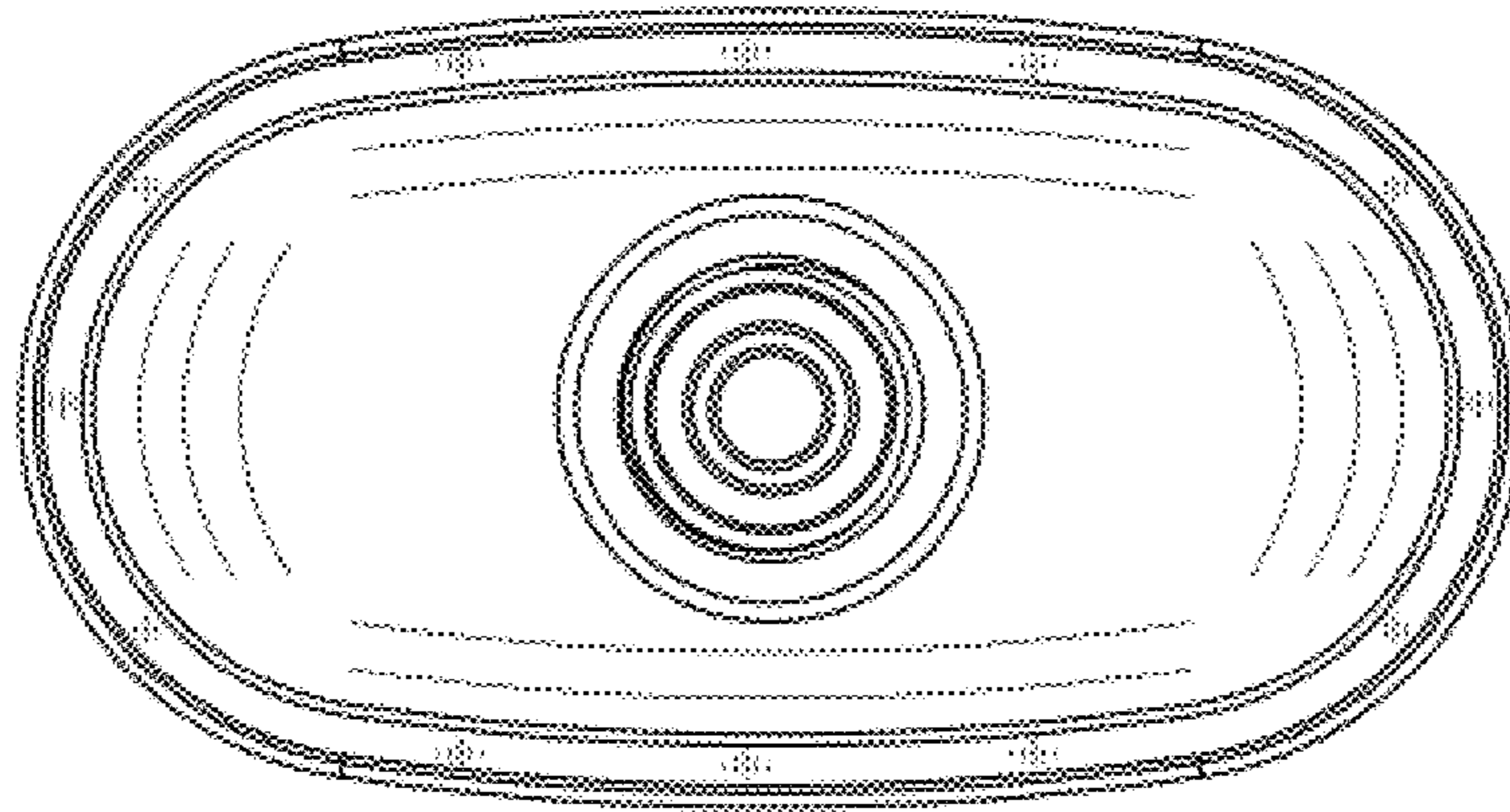


Fig. 21

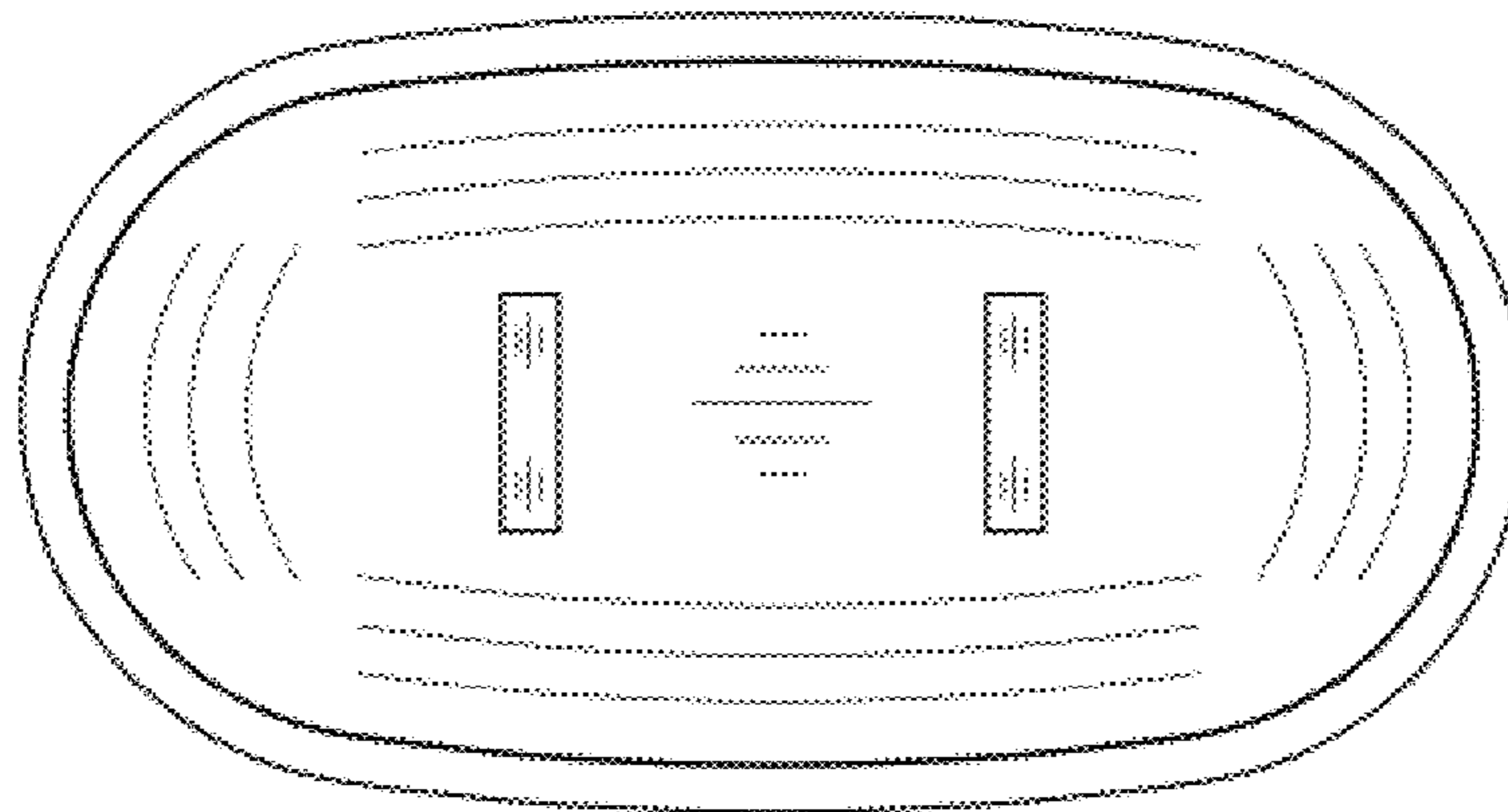


Fig. 22

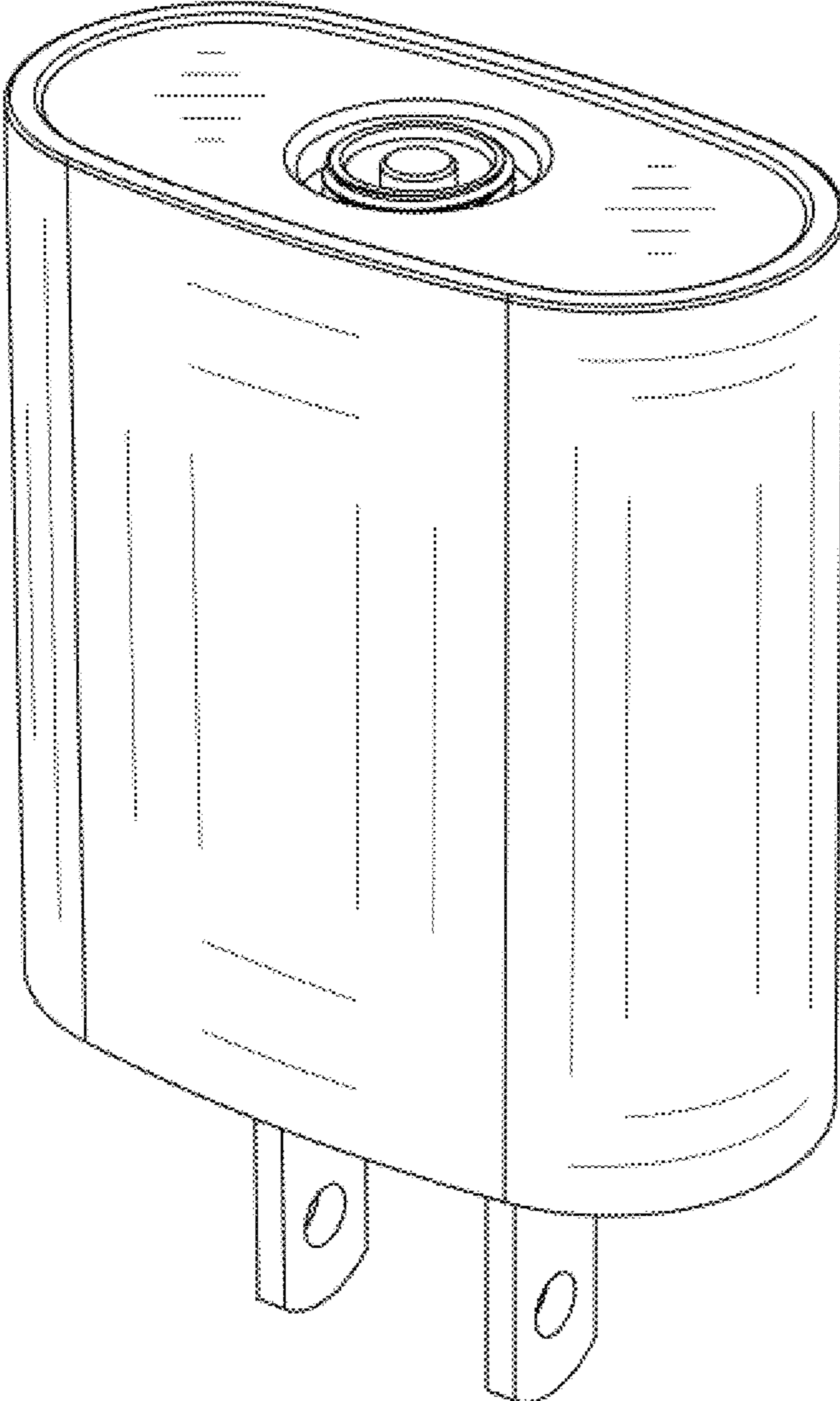


Fig. 23

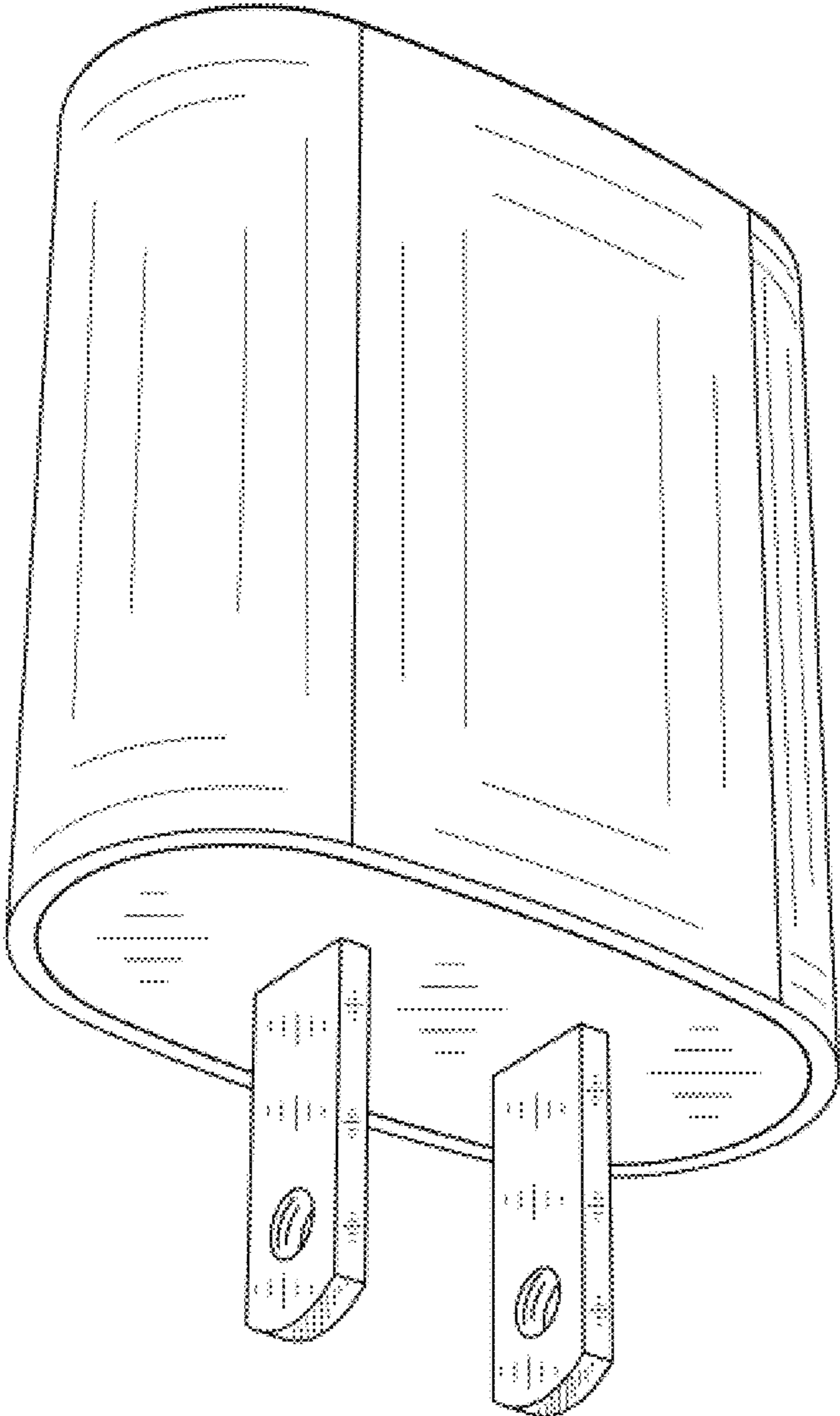


Fig. 24