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(12) **United States Design Patent**  
**Gan et al.**

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- (54) **HOUSING OF A WINDOW AIR CONDITIONER**
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D465,273 S *	11/2002	Yoo .....	D23/353
D465,563 S *	11/2002	Lee .....	D23/353
D474,533 S *	5/2003	Zhu .....	D23/353
D495,408 S *	8/2004	Song .....	D23/353
D523,944 S *	6/2006	Oh .....	D23/353
D534,261 S *	12/2006	Oh .....	D23/353
D534,638 S *	1/2007	Ryu .....	D23/353
D558,868 S *	1/2008	Choi .....	D23/353
D616,084 S *	5/2010	Lingrey .....	D23/353
D777,896 S *	1/2017	Rizzi .....	D23/354

(Continued)

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- (\*\*) Term: **15 Years**
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- (30) **Foreign Application Priority Data**

Mar. 30, 2017 (CN) ..... 2017 3 0099500

- (51) **LOC (11) Cl.** ..... **23-04**
- (52) **U.S. Cl.**  
USPC ..... **D23/351**
- (58) **Field of Classification Search**  
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D23/386, 388, 393  
CPC .... F24F 1/00; F24F 1/0007; F24F 1/02; F24F  
1/08; F24F 1/42; F24F 1/56; F24F 1/60;  
F24F 3/044; F24F 3/048; F24F 3/16;  
F24F 7/00; F24F 7/04; F24F 12/001;  
F24F 12/006  
See application file for complete search history.

- (56) **References Cited**  
U.S. PATENT DOCUMENTS

D394,098 S *	5/1998	Cho .....	D23/351
D465,017 S *	10/2002	Choi .....	D23/353

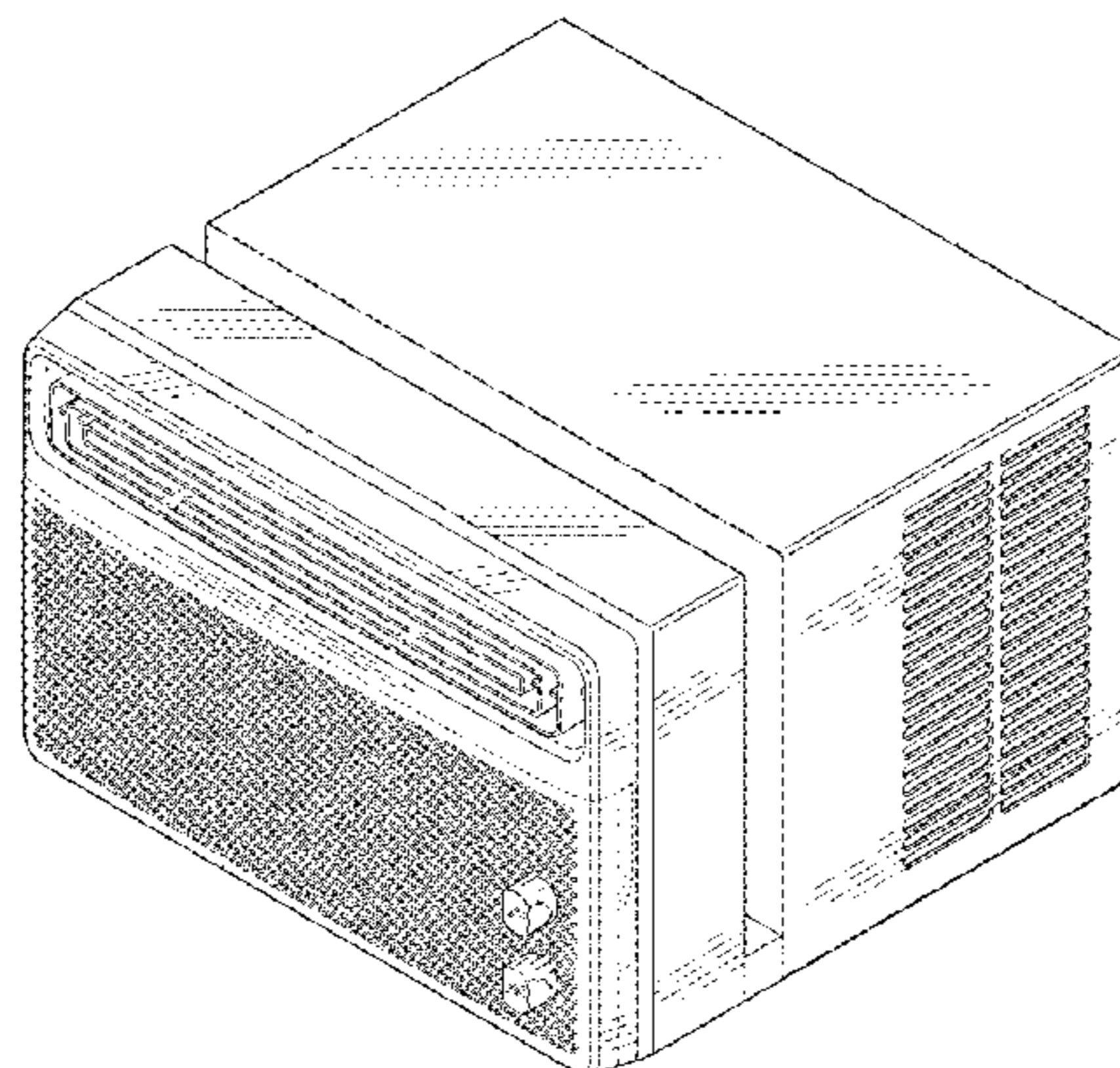
(57) **CLAIM**

The ornamental design for a housing of a window air conditioner, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of housing of a window air conditioner showing our new design;  
 FIG. 2 is a front elevational view of the housing of a window air conditioner shown in FIG. 1;  
 FIG. 3 is a right-side elevational view of the housing of a window air conditioner shown in FIG. 1;  
 FIG. 4 is a left-side elevational view of the housing of a window air conditioner shown in FIG. 1;  
 FIG. 5 is a top plan view of the housing of a window air conditioner shown in FIG. 1;  
 FIG. 6 is a bottom plan view of the housing of a window air conditioner shown in FIG. 1; and,  
 FIG. 7 is a rear elevational view of the housing of a window air conditioner shown in FIG. 1.  
 The broken lines in the drawings illustrate portions of the housing of a window air conditioner which form no part of the claimed design.

**1 Claim, 7 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D819,794 S *	6/2018	Yin	.....	D23/351
D819,795 S *	6/2018	Yin	.....	D23/351
D820,421 S *	6/2018	Yin	.....	D23/351
D820,961 S *	6/2018	Yin	.....	D23/351

\* cited by examiner

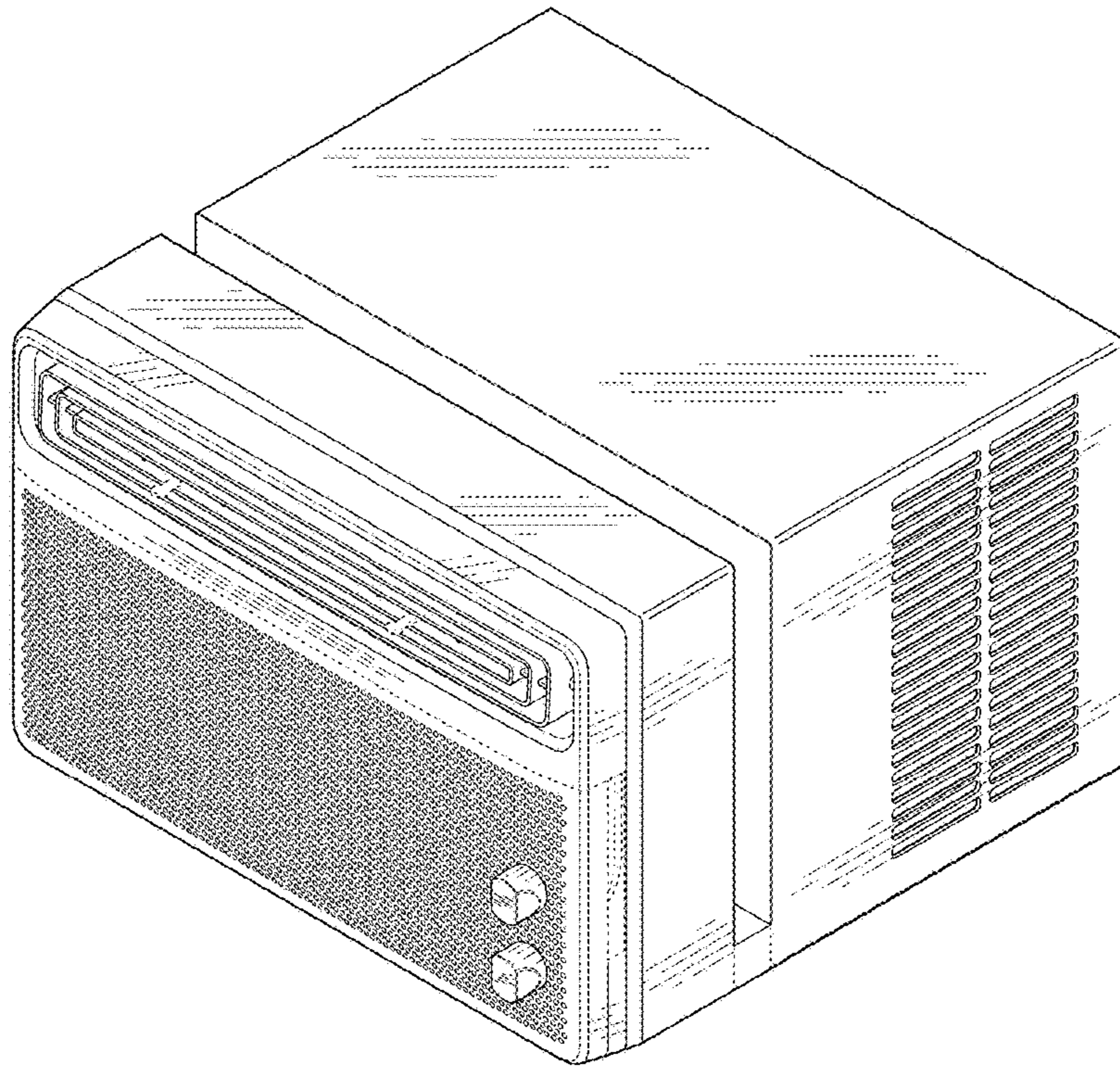


FIG. 1

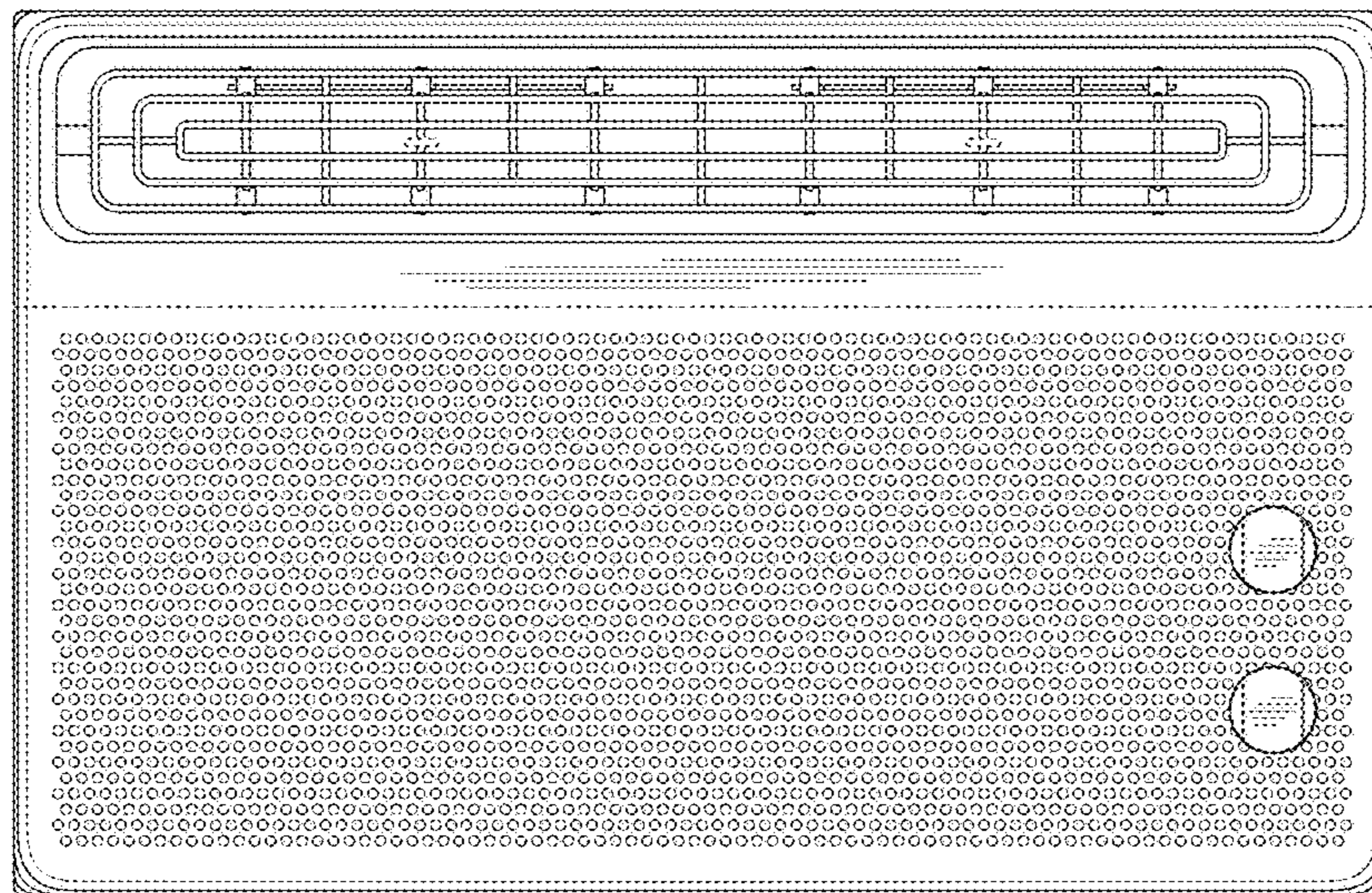


FIG. 2

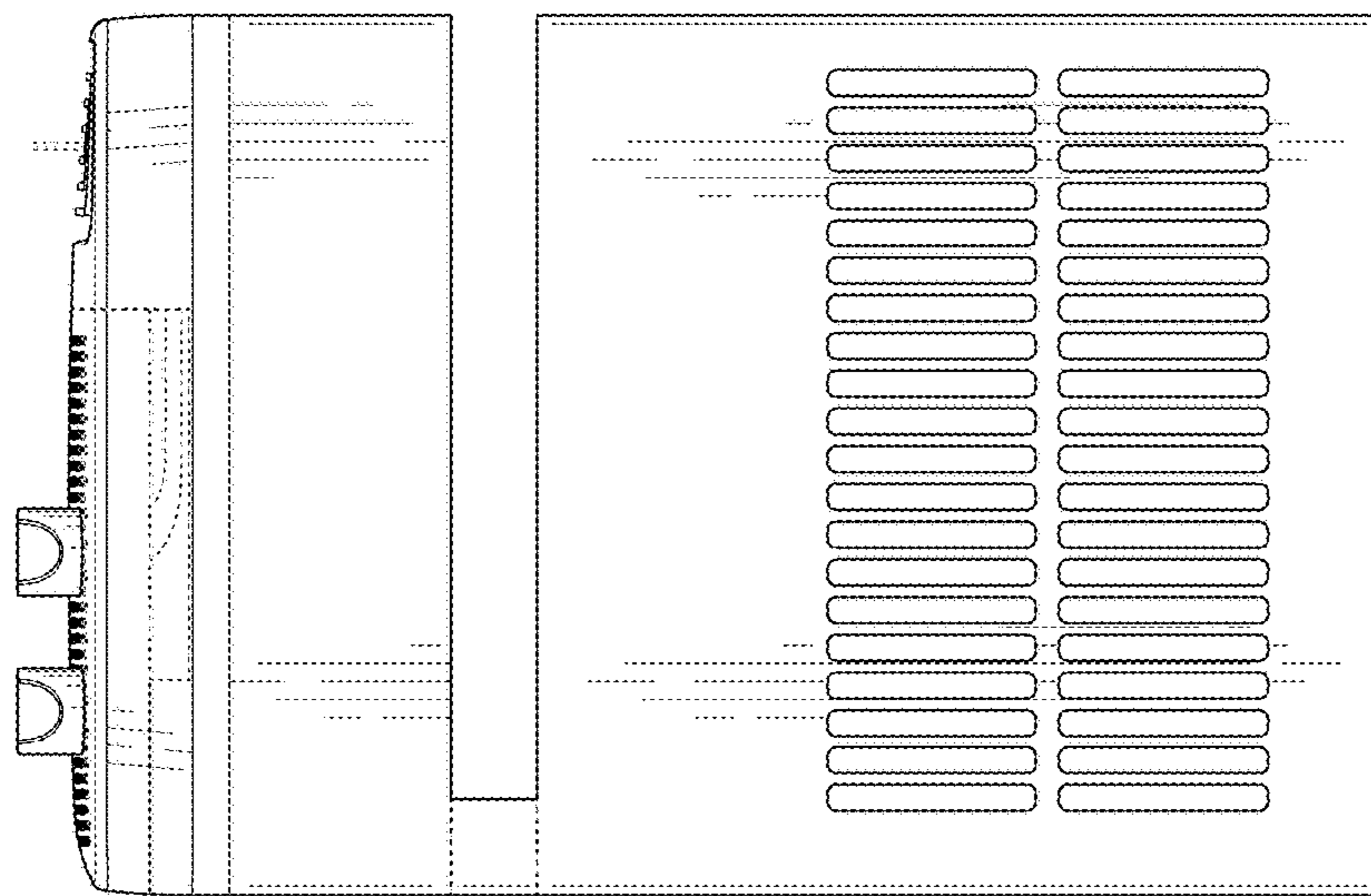


FIG. 3

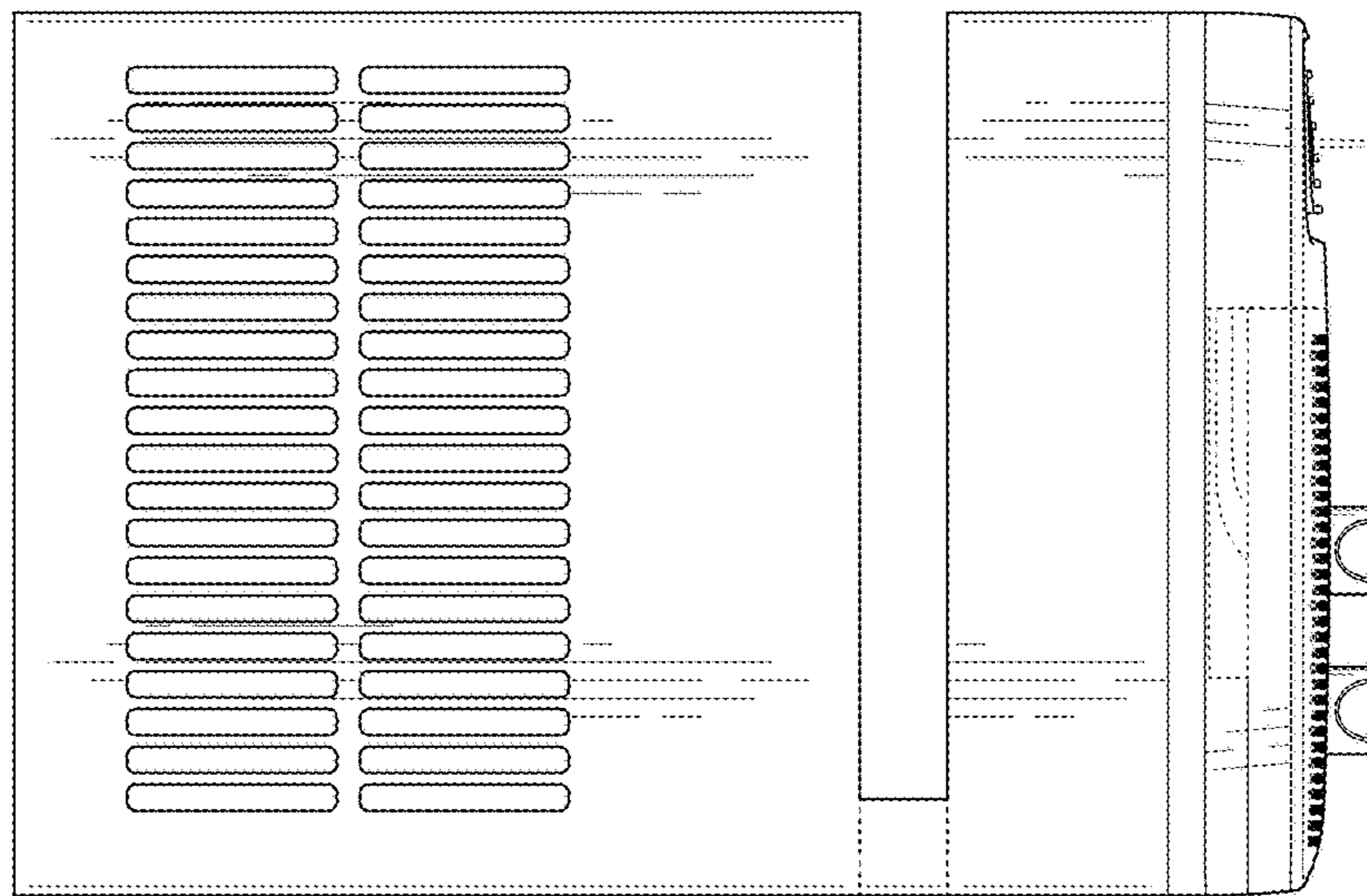


FIG. 4



FIG. 5

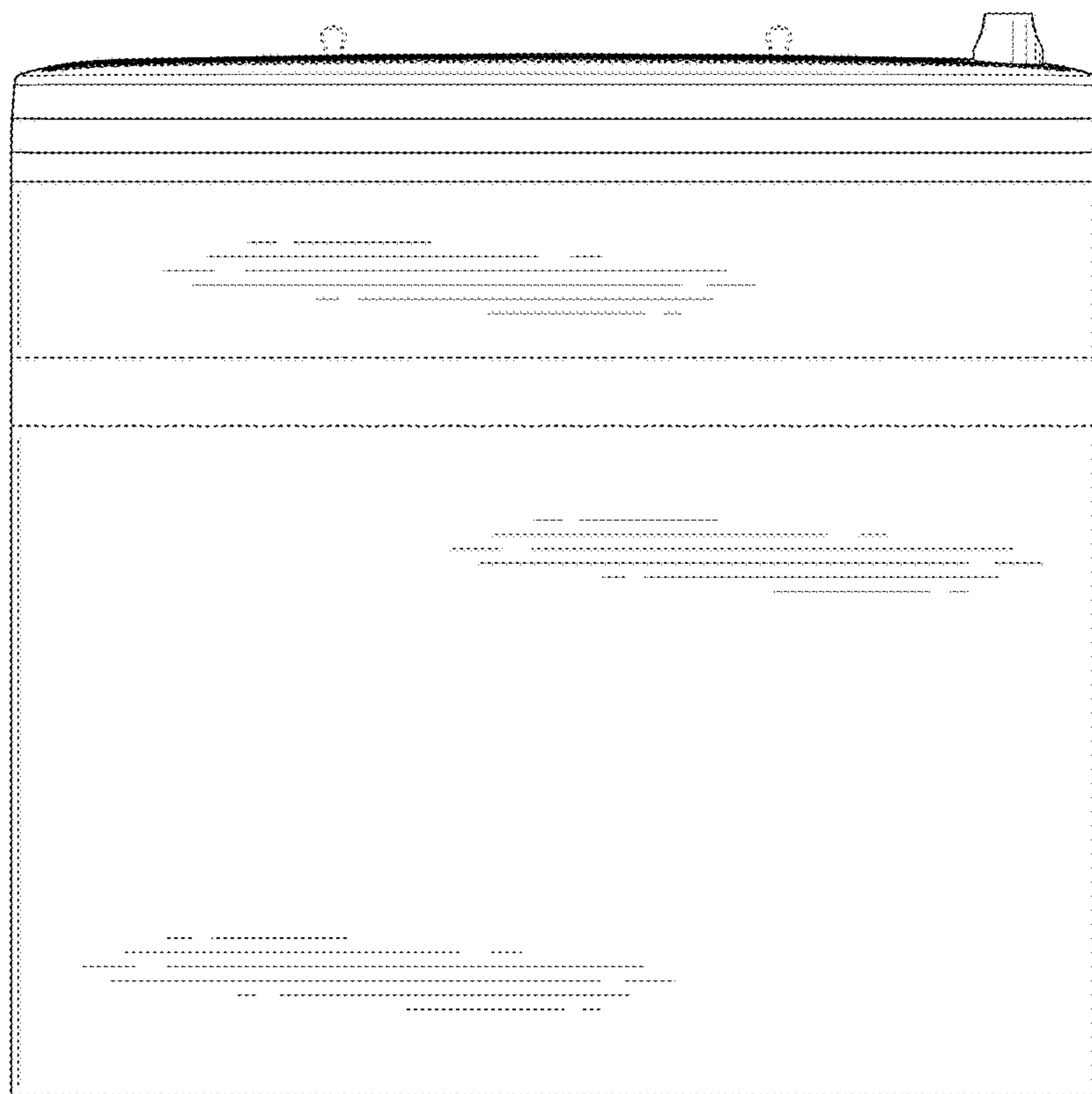


FIG. 6



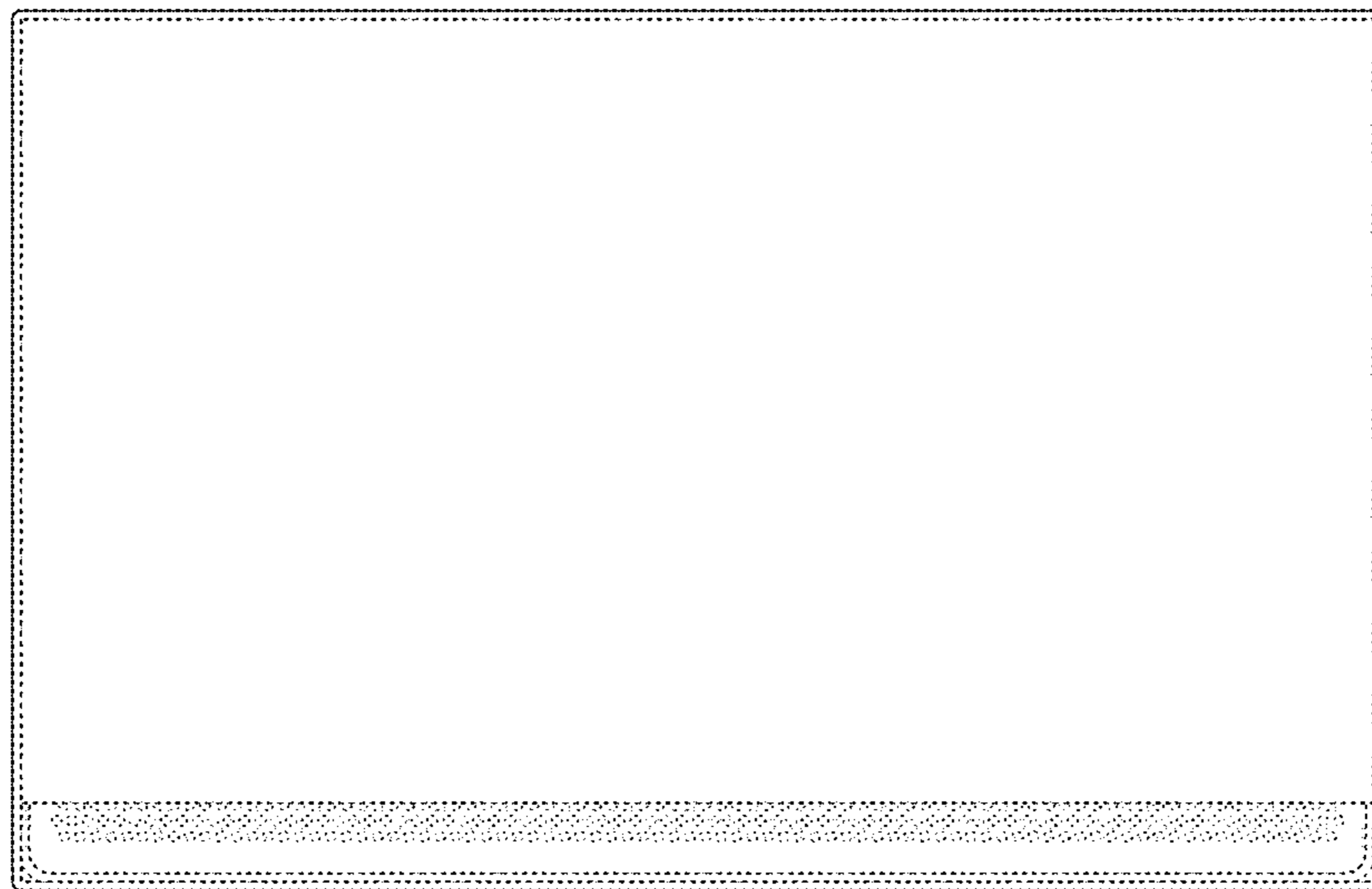


FIG. 7