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(12) **United States Design Patent** (10) **Patent No.: US D1,066,619 S**
Lee et al. (45) **Date of Patent: ** Mar. 11, 2025**

(54) **WINDOW AIR CONDITIONER**

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(KR)

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(51) **LOC (15) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/353**

(58) **Field of Classification Search**

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D14/216, 228, 348, 358; D23/213, 214,
D23/223, 226, 238, 241, 324, 325,
D23/332-336, 341, 342, 351-370, 379,
D23/382, 393; D26/26, 49, 51, 110;
D28/91.1; D12/415, 420; D11/81, 131.1,
D11/143-154; D7/509, 532, 602, 608,
D7/705, 619.1, 622, 624.1, 630; D32/52;
D9/504, 556; D13/108

CPC ... A61L 9/00; A61L 9/03; A61L 9/032; A61L
9/035; A61L 9/04; A61L 9/05; A61L
9/12; A61L 9/14; A61L 9/20; A61L 9/22;
A61L 9/012; A61L 9/015; A61L 9/048;
A61L 9/122; A61L 9/127; A61L 9/205;
A61L 2209/11; A61L 2209/14; A61L
2209/133; A61L 2209/134; F24F 1/02;
F24F 1/027; F24F 1/0007; F24F 1/0067;
F24F 1/0071; F24F 1/008; F24F 1/0083;

F24F 1/0087; F24F 1/0328; F24F 1/0355;
F24F 1/0358; F24F 5/00; F24F 6/00;
F24F 6/02; F24F 6/12; F24F 7/003; F24F
8/00; F24F 8/10; F24F 8/20; F24F 8/30;
F24F 8/40; F24F 8/50; F24F 8/183; F24F
13/082; F24F 13/084; F24F 13/085; Y10S
261/03; Y10S

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D277,309 S * 1/1985 Yamamoto D23/354
D284,305 S * 6/1986 Lapychak D23/354

(Continued)

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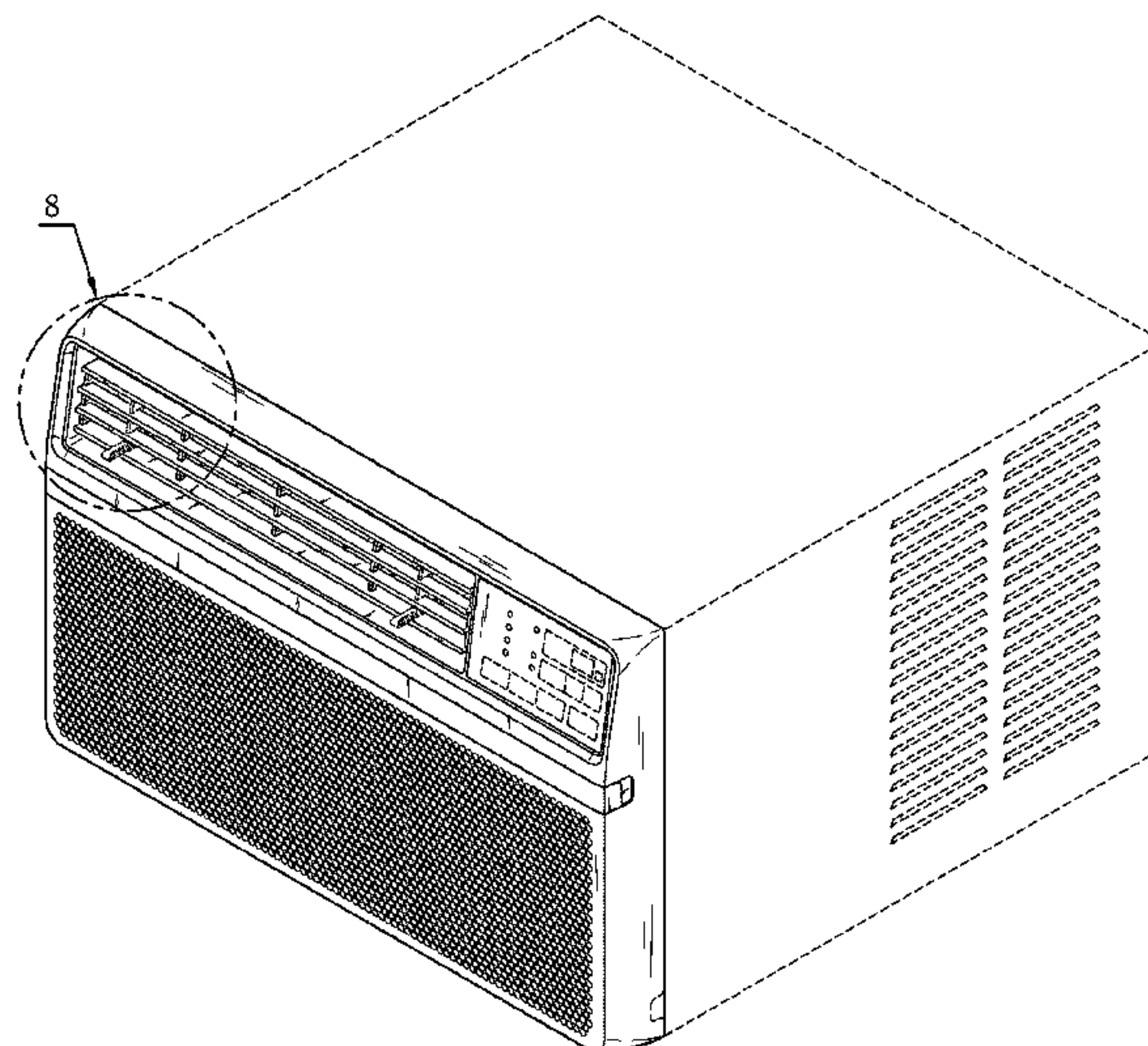
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of a window air conditioner
showing our new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a left-side elevation view thereof;
FIG. 5 is a right-side elevation view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is a partial enlarged view of the portion 8 in FIG. 1.
The broken lines shown in FIGS. 1-8 depict portions of the
window air conditioner and form no part of the claimed
design. The dot-dot-dash lines in FIGS. 1 and 8 denote the
boundary of the enlarged view and form no part of the
claimed design.

1 Claim, 8 Drawing Sheets



(58) **Field of Classification Search**

CPC 261/04; Y10S 261/17; Y10S 261/31; Y10S
261/42; Y10S 261/43; Y10S 261/65;
Y10S 261/88; Y10S 261/89; A61G 17/00;
A61G 17/08; B65D 83/30; A47G 23/03;
A47G 23/0216; A47G 2019/2277; A47G
19/22; A47G 19/2205; A47G 19/2211;
A47G 19/2288

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D307,177	S	*	4/1990	Yamazaki	.....	D23/353
6,006,534	A	*	12/1999	Correa	.....	F24F 1/027
						62/262
D465,564	S	*	11/2002	Yamagami	.....	D23/353
D883,457	S	*	5/2020	Ogg	.....	D23/351
D994,848	S	*	8/2023	Shin	.....	D23/333
2005/0274134	A1	*	12/2005	Ryu	.....	F24F 1/027
						62/262
2006/0021369	A1	*	2/2006	Kim	.....	F24F 1/027
						62/262
2020/0248911	A1	*	8/2020	Lei	.....	F24F 1/027
2021/0199332	A1	*	7/2021	Xing	.....	F24F 1/027
2021/0341175	A1	*	11/2021	Leezer	.....	F24F 1/027
2023/0050364	A1	*	2/2023	Yu	.....	F24F 1/027

* cited by examiner

FIG. 1

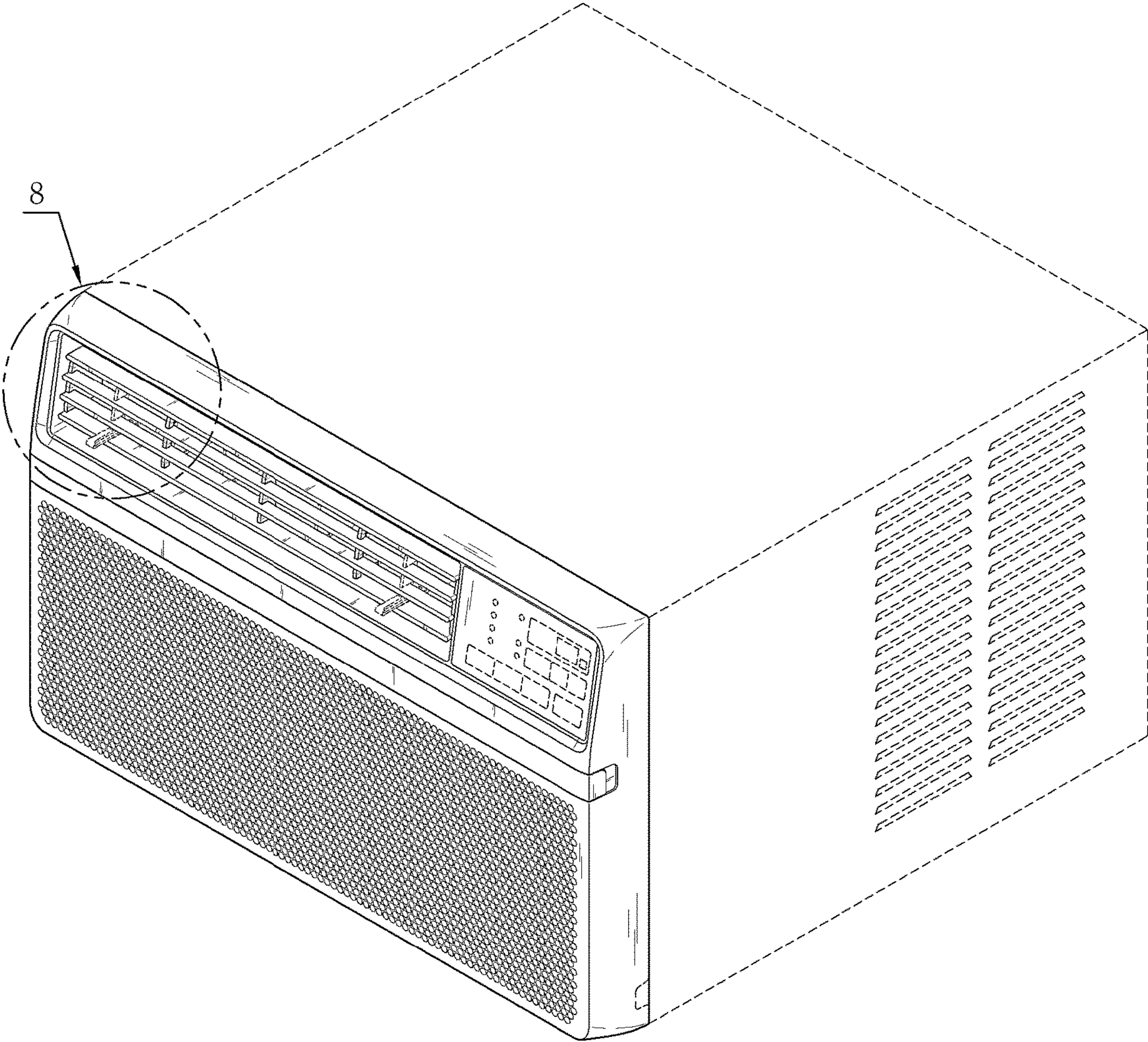


FIG. 2

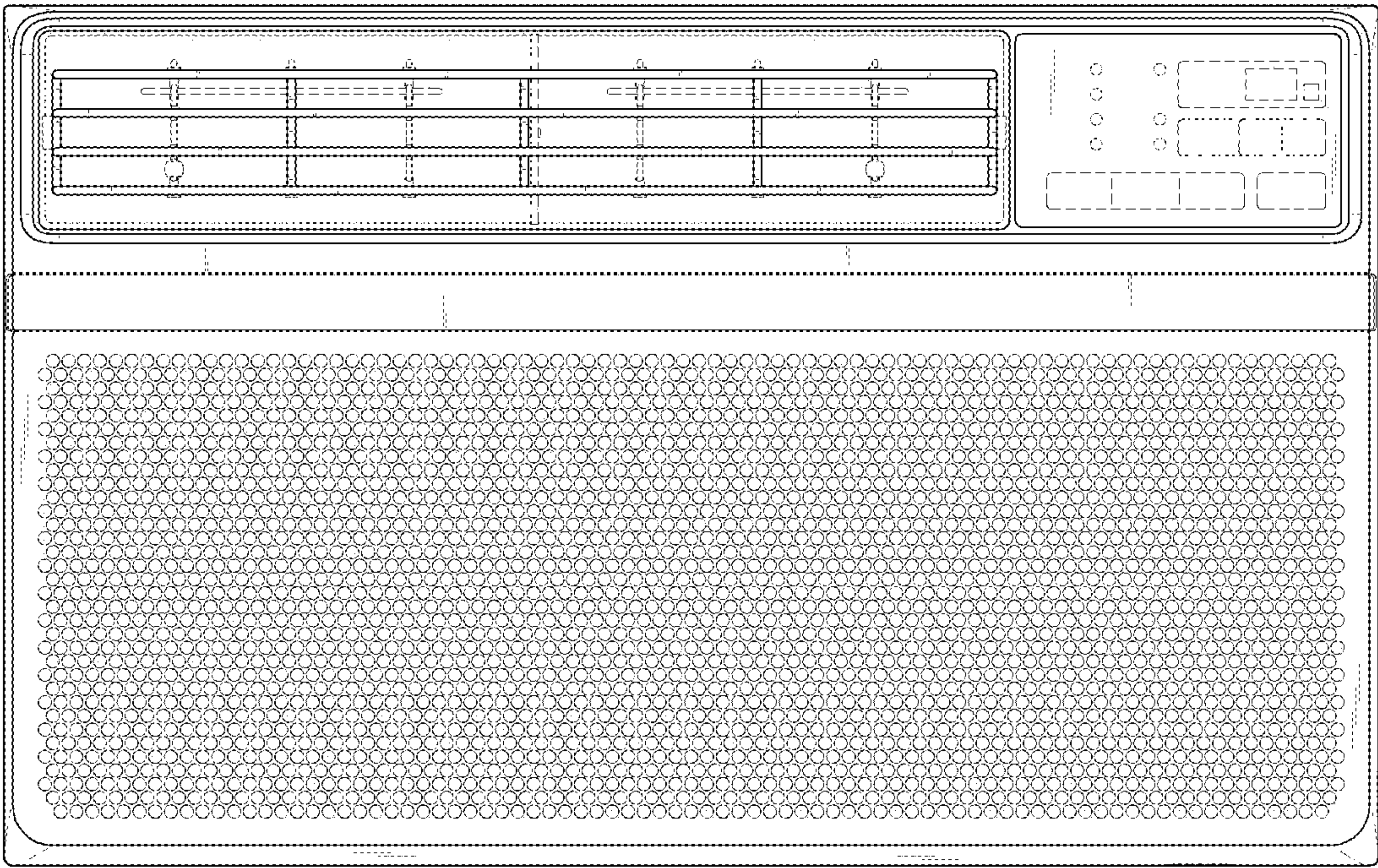


FIG. 3



FIG. 4

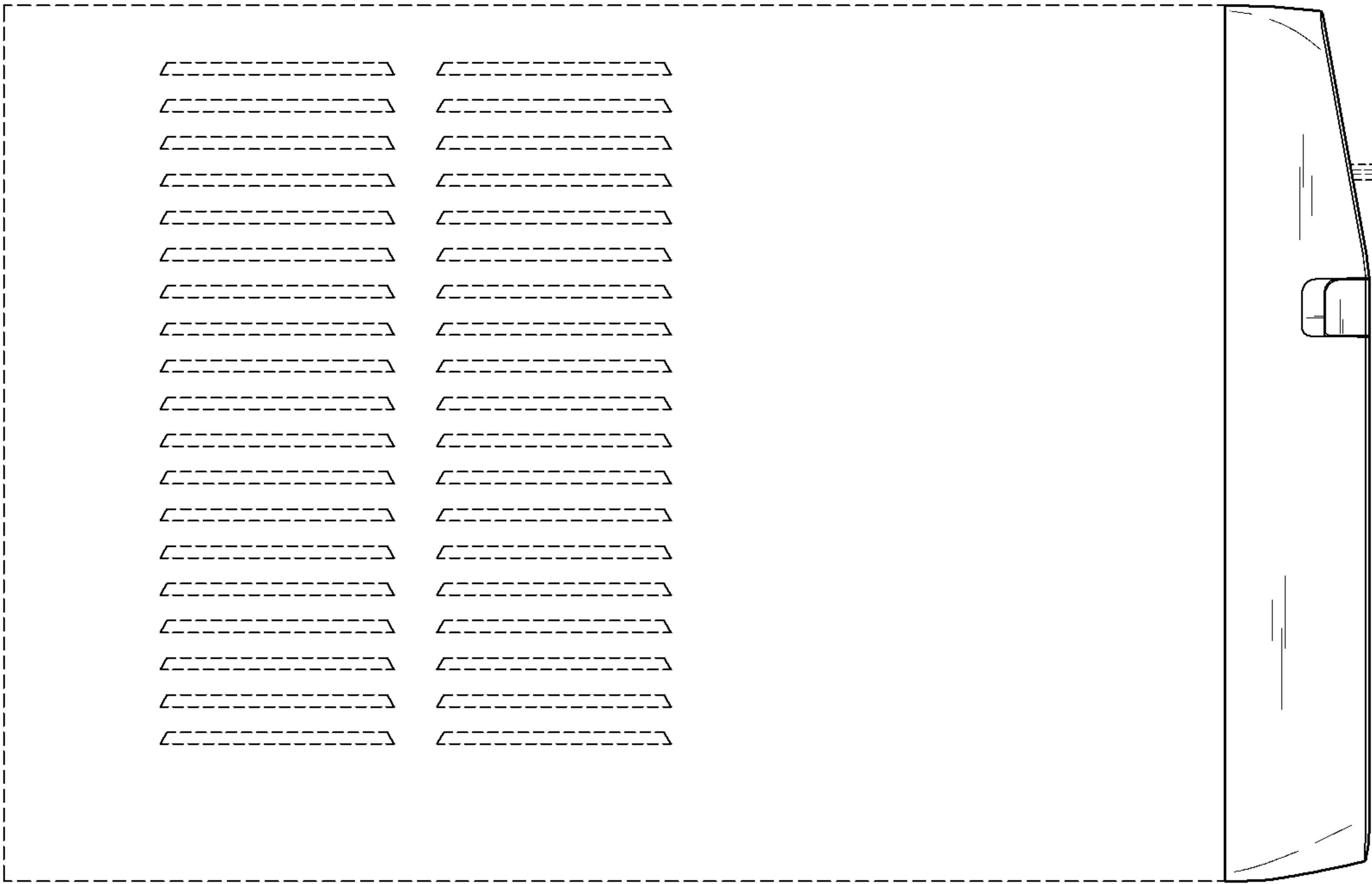


FIG. 5



FIG. 6

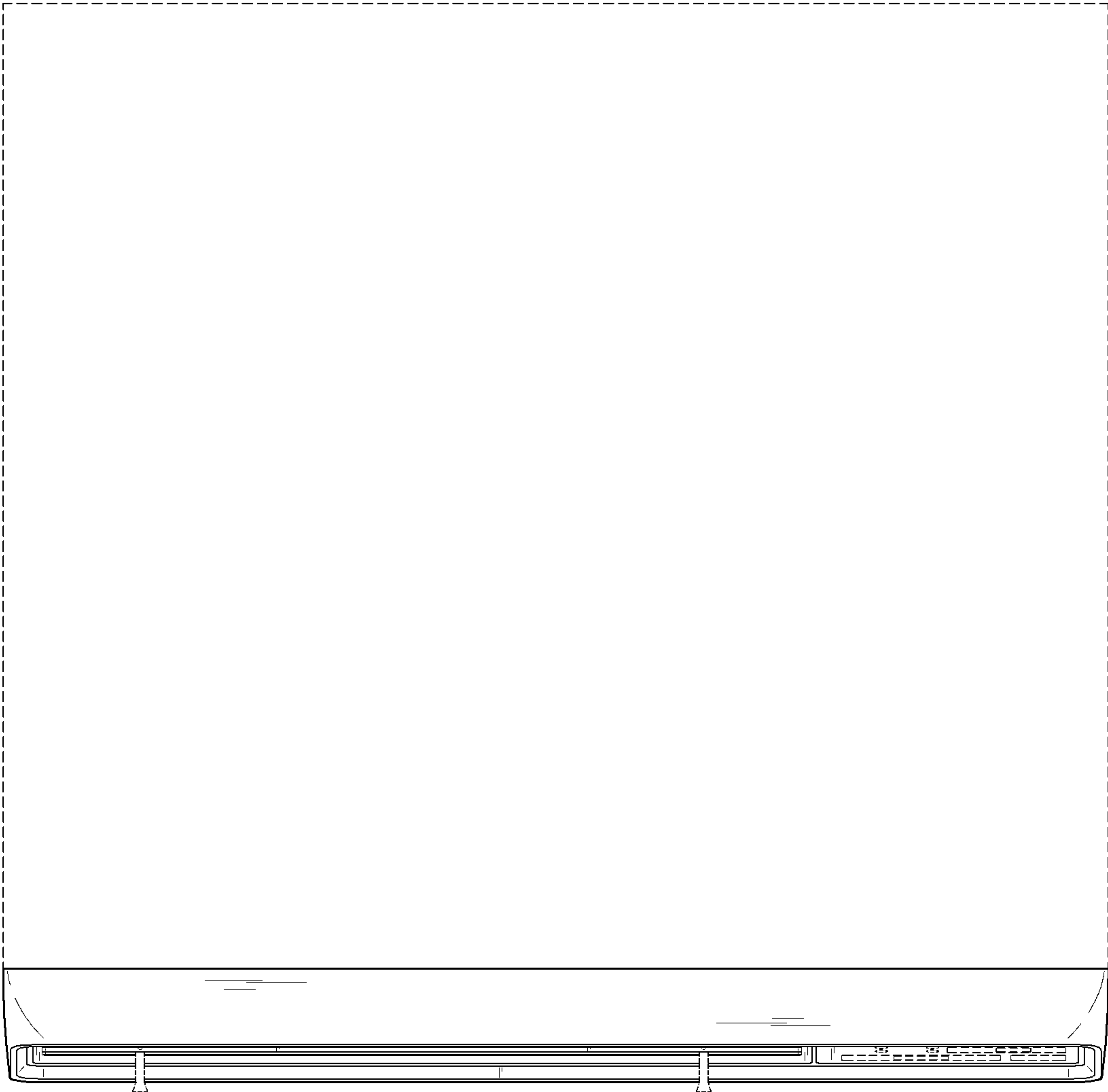


FIG. 7

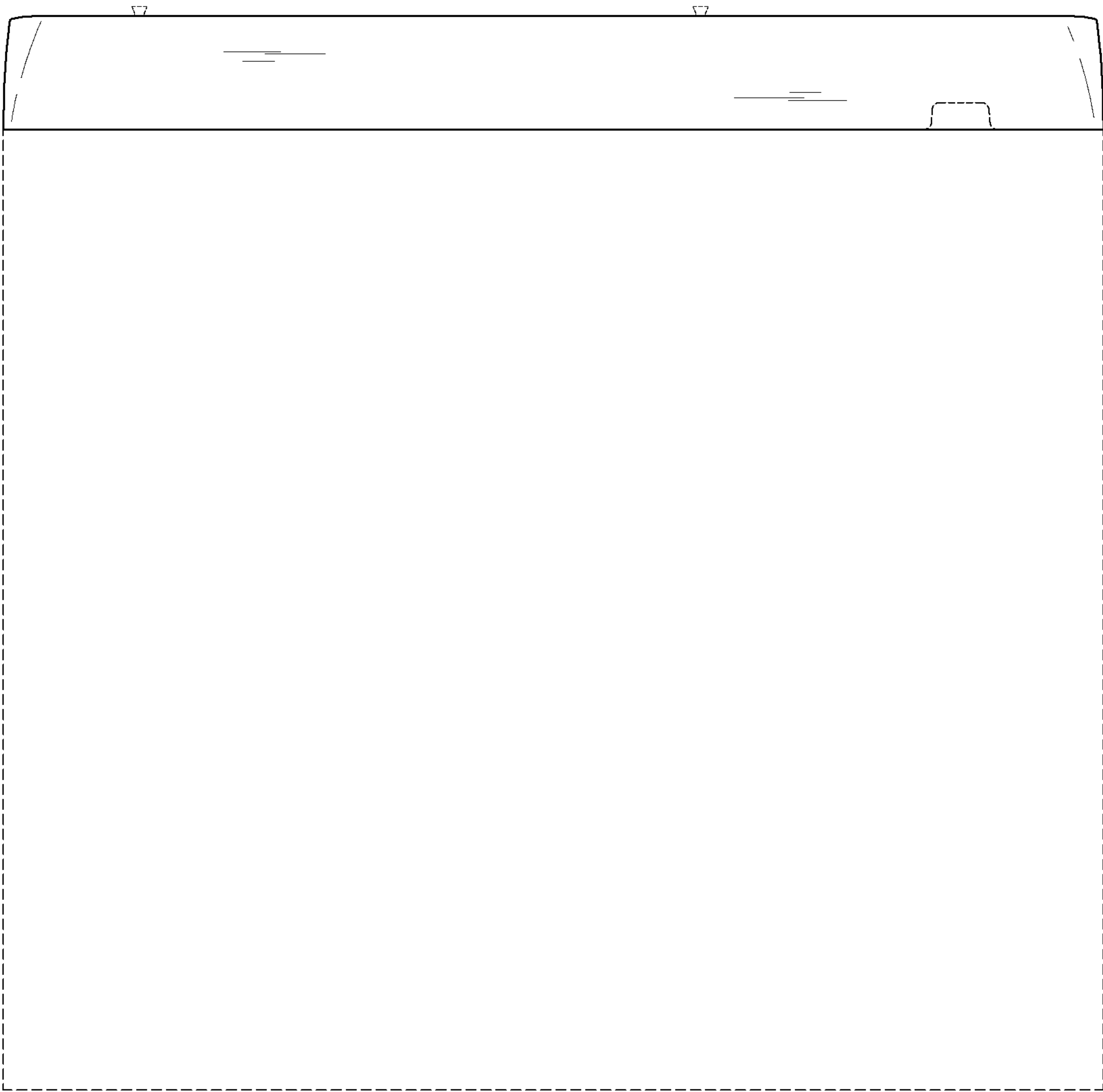


FIG. 8

