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(12) **United States Design Patent** (10) **Patent No.:** **US D995,738 S**
Park et al. (45) **Date of Patent:** **** Aug. 15, 2023**

(54) **AIR CONDITIONER**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (14) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/351**

(58) **Field of Classification Search**
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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;
G05D 23/1905; G05D 23/1932; G05D
23/1902; G05D 23/1931; G05B 19/0426;
G05B 19/409; G05B 15/02
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D550,823 S * 9/2007 Nakamura D23/351
D558,866 S * 1/2008 Yamamoto D23/351
D579,095 S * 10/2008 Nagahori D23/351
D584,806 S * 1/2009 Oh D23/351
D605,266 S * 12/2009 Nakamura D23/351

D613,384 S * 4/2010 Ohta D23/351
D621,018 S * 8/2010 Nagahori D23/351
D628,686 S * 12/2010 Motonishi D23/351
D642,249 S * 7/2011 Seki D23/351
D648,014 S * 11/2011 Baek D23/351
D681,180 S * 4/2013 Chouji D23/351
D685,895 S * 7/2013 Huang D23/351
D689,178 S * 9/2013 Ueno D23/351
D689,179 S * 9/2013 Nishiguchi D23/351
D700,690 S * 3/2014 Chouji D23/351
D720,060 S * 12/2014 Murai D23/351
D720,061 S * 12/2014 Nakamura D23/351
D760,882 S * 7/2016 Park D23/351
D771,782 S * 11/2016 Kim D23/351

(Continued)

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(57) **CLAIM**

We claim the ornamental design for an air conditioner, as shown and described.

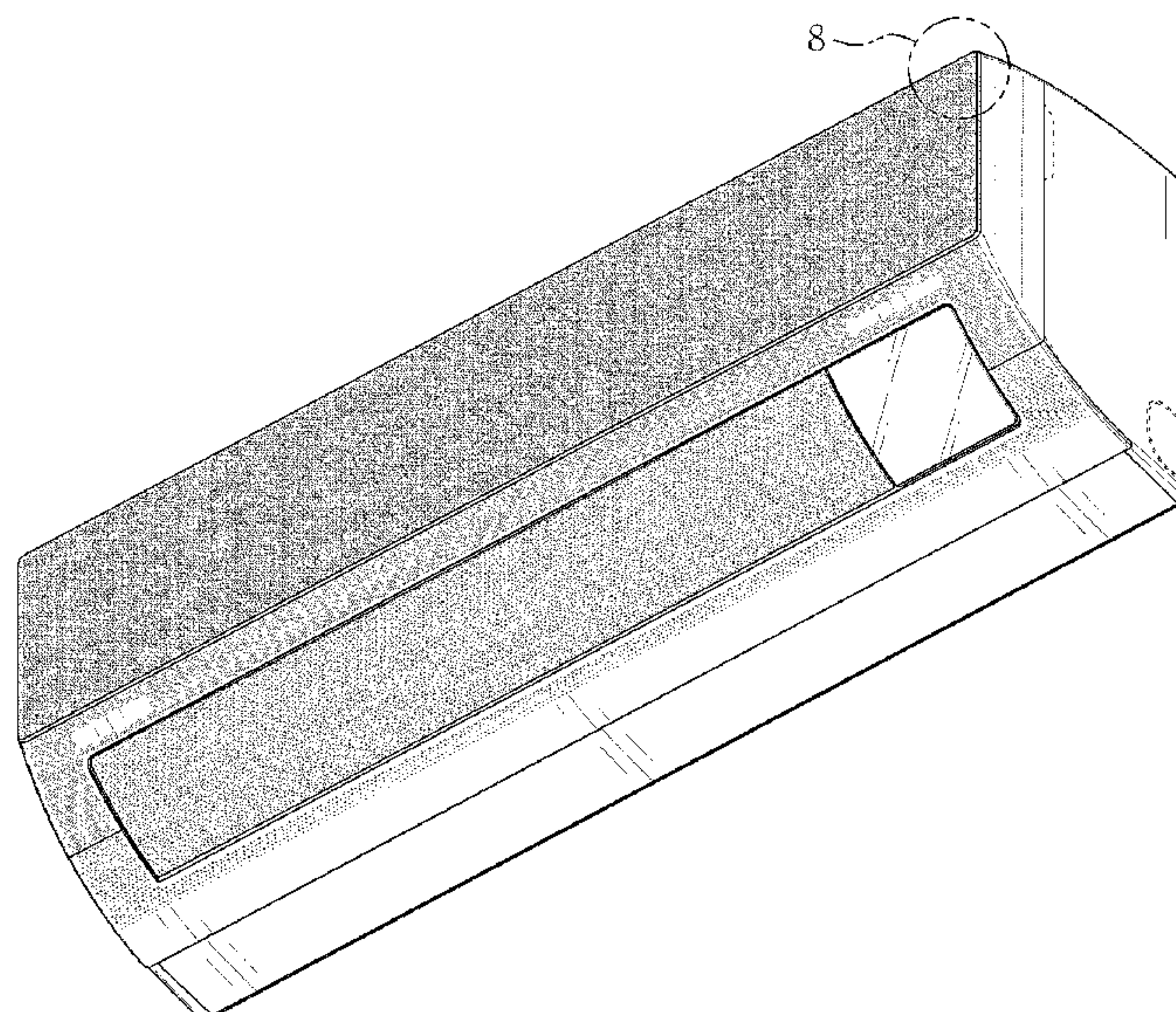
DESCRIPTION

FIG. 1 is a front perspective view of an air conditioner showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left-side view thereof;
FIG. 5 is a right-side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof;
FIG. 8 is an enlarged view of the encircled portion in FIG. 1; and,
FIG. 9 is an enlarged view of the encircled portion in FIG. 2.

The broken lines in the figures depict portions of the air conditioner which form no part of the claimed design.

The dot-dot-dash broken lines encircling portions of the claimed design that are illustrated in enlargements form no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D814,001 S	*	3/2018	Arai	D23/351
D909,554 S	*	2/2021	Ikegaya	D23/351

* cited by examiner

FIG. 1

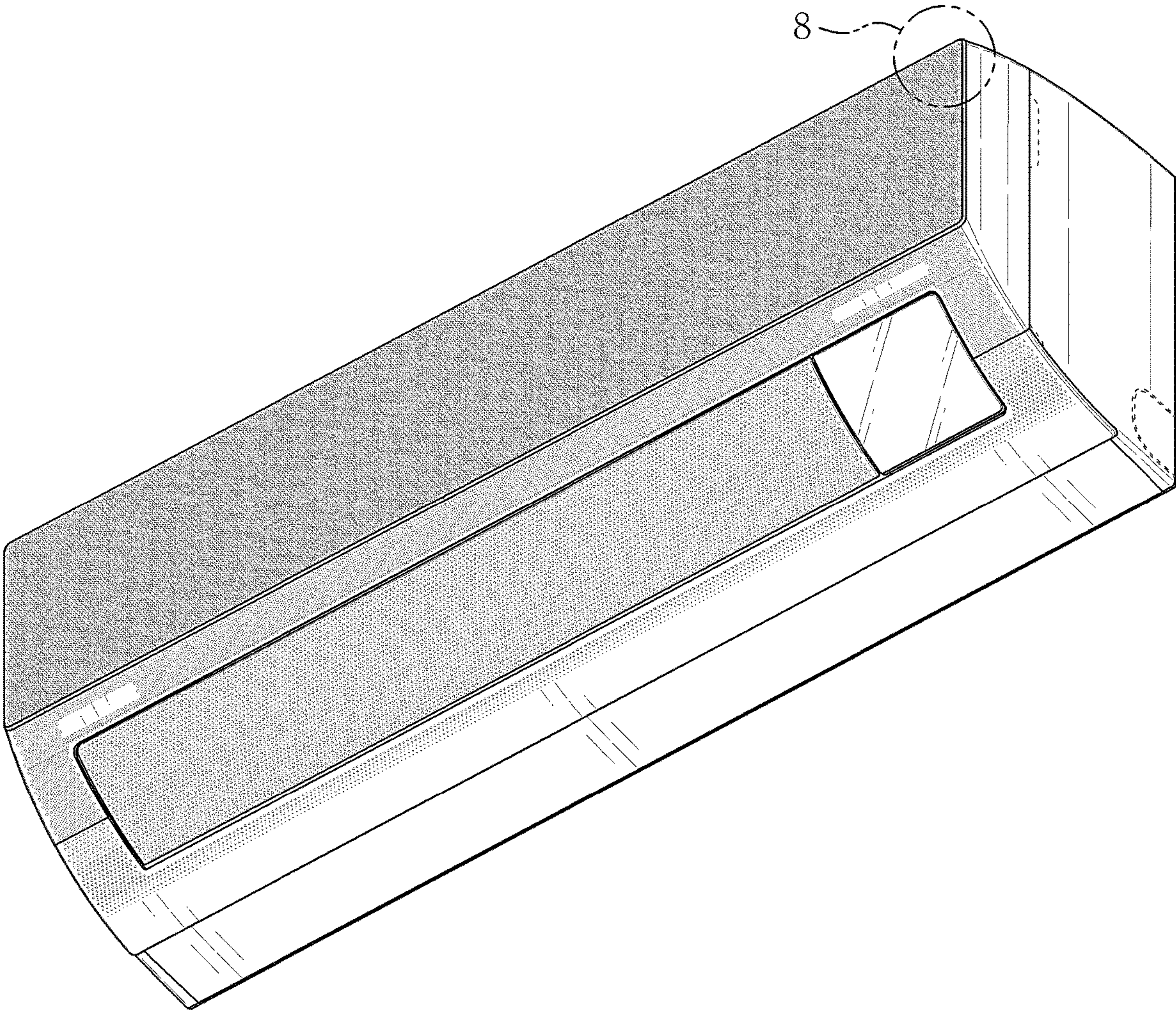


FIG. 2

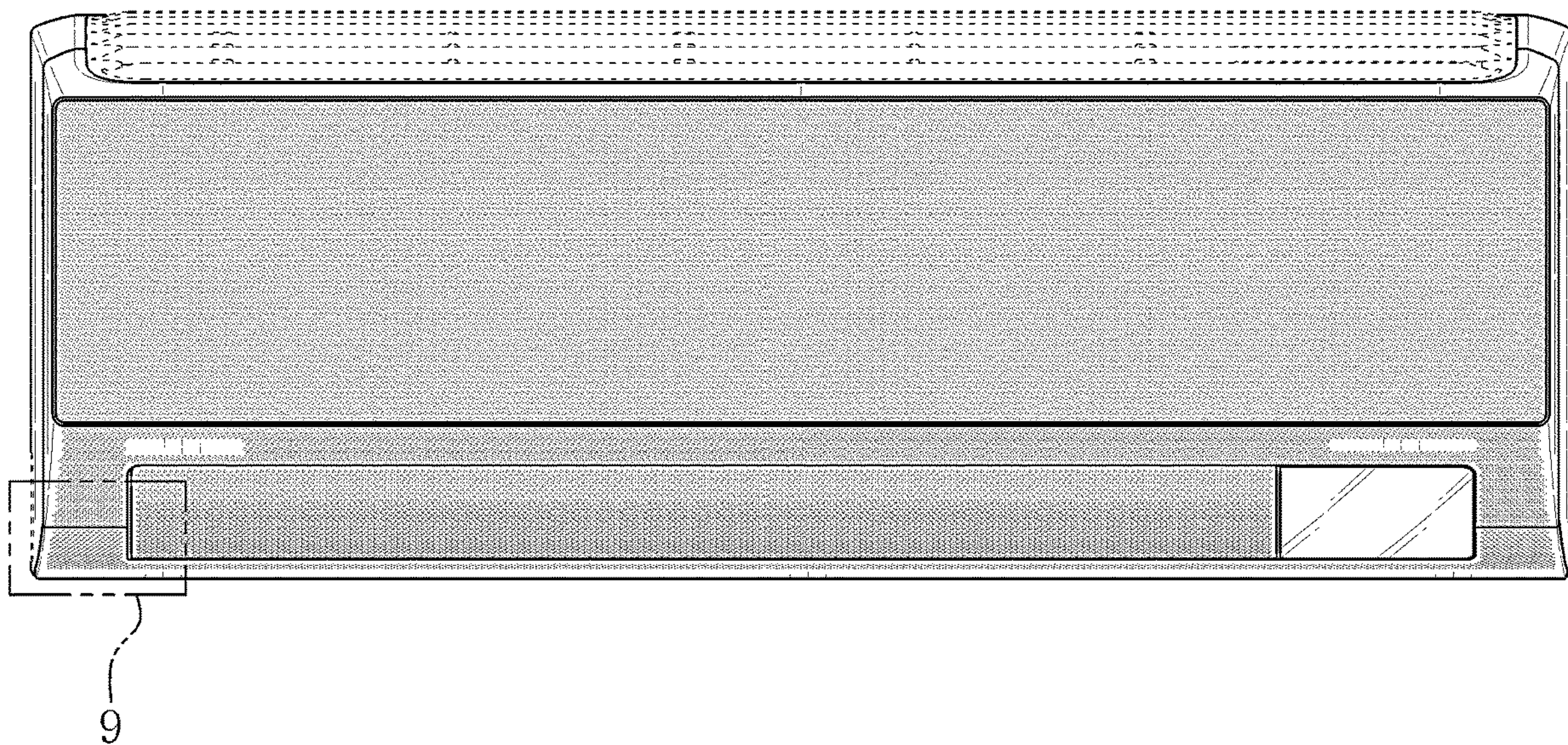


FIG. 3

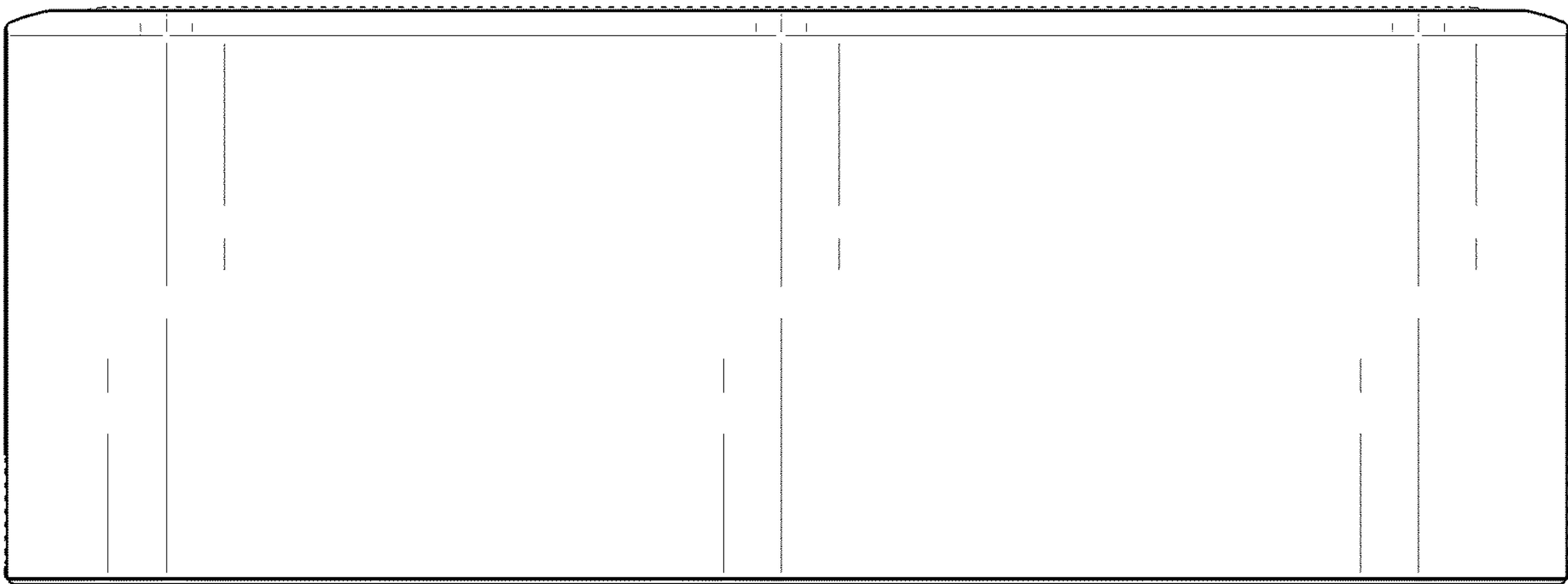


FIG. 4

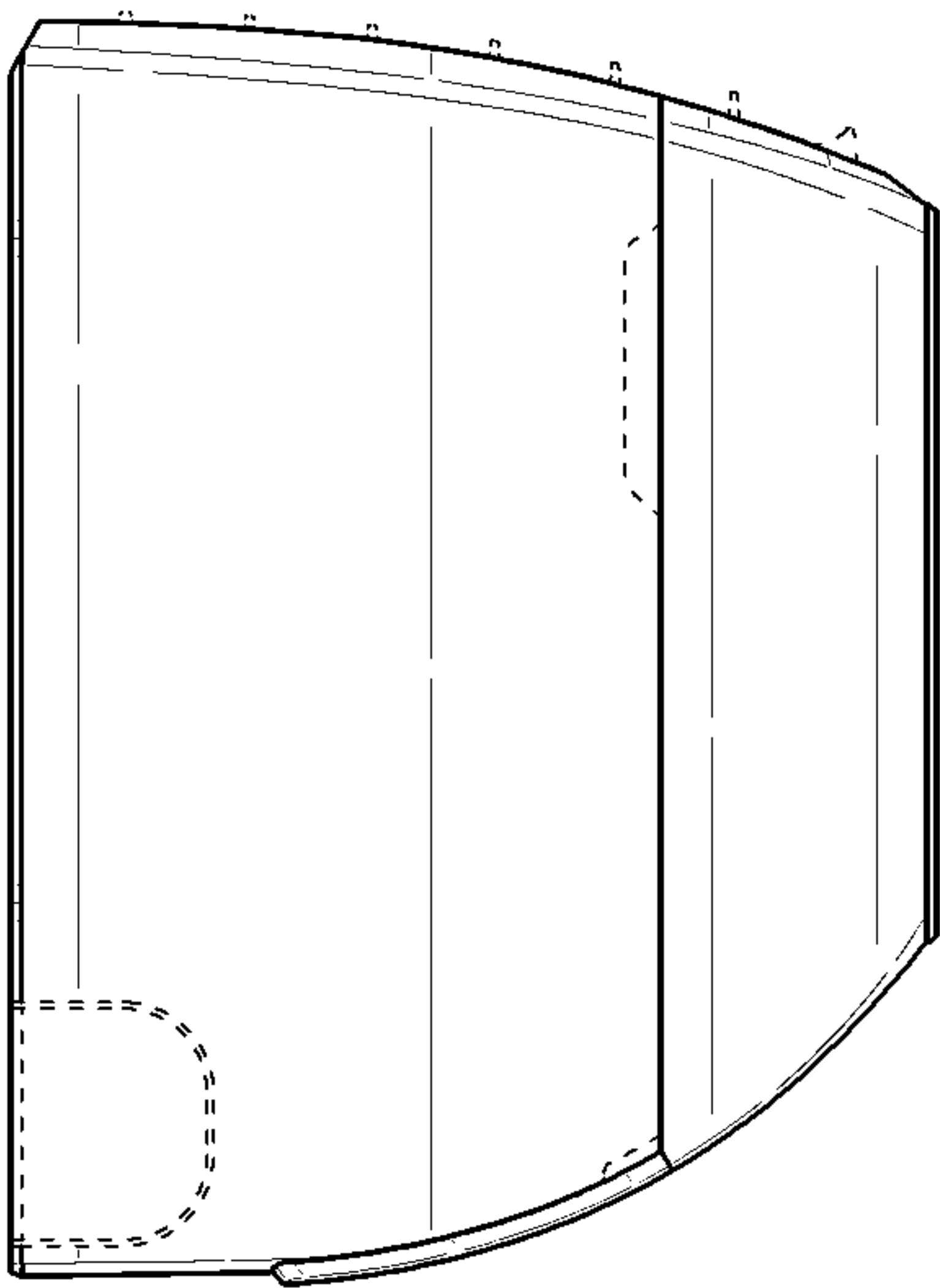


FIG. 5

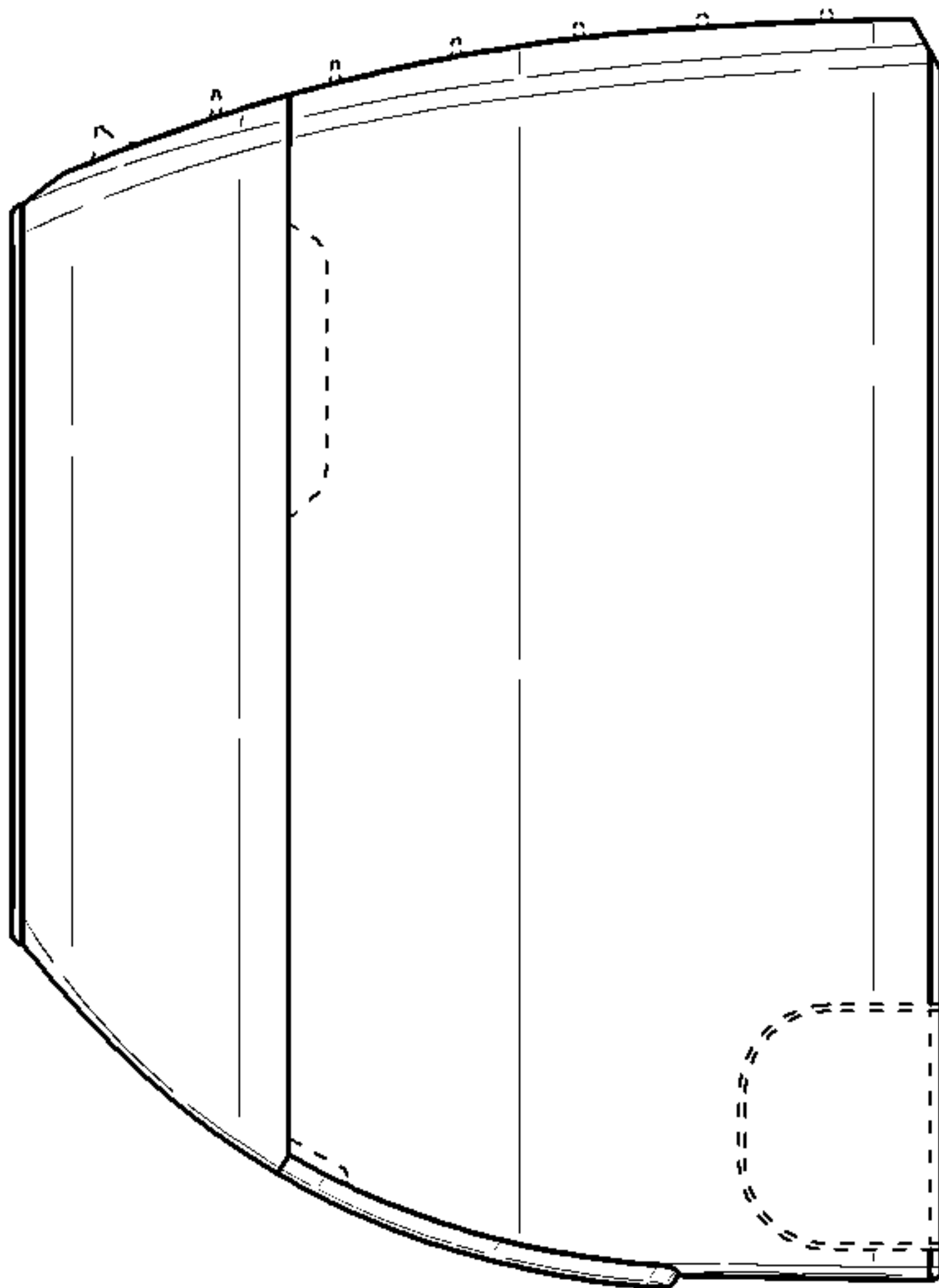


FIG. 6

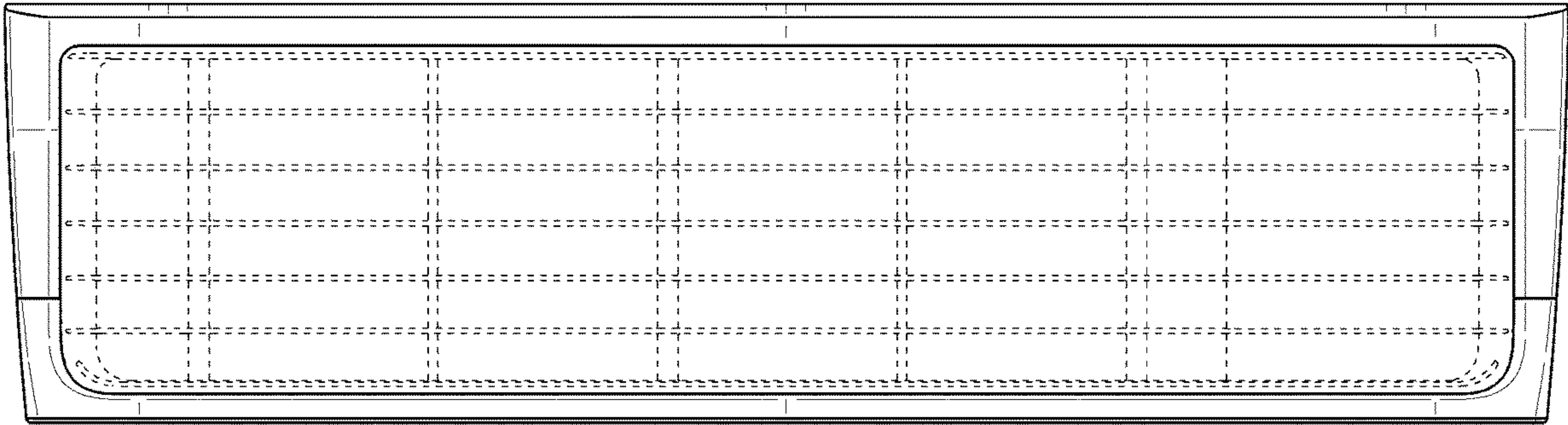


FIG. 7

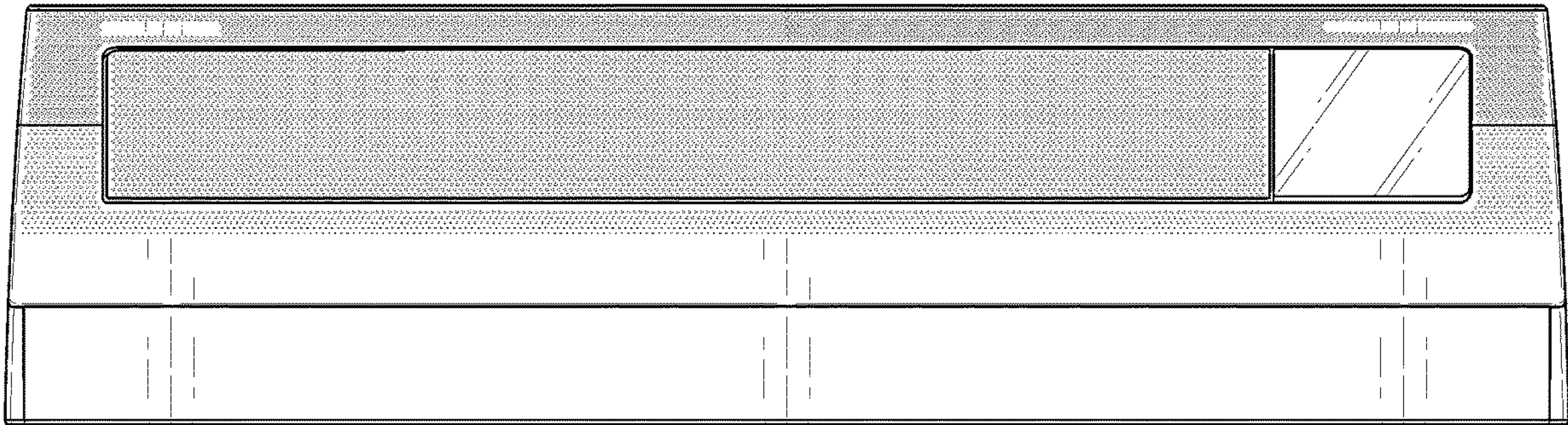


FIG. 8

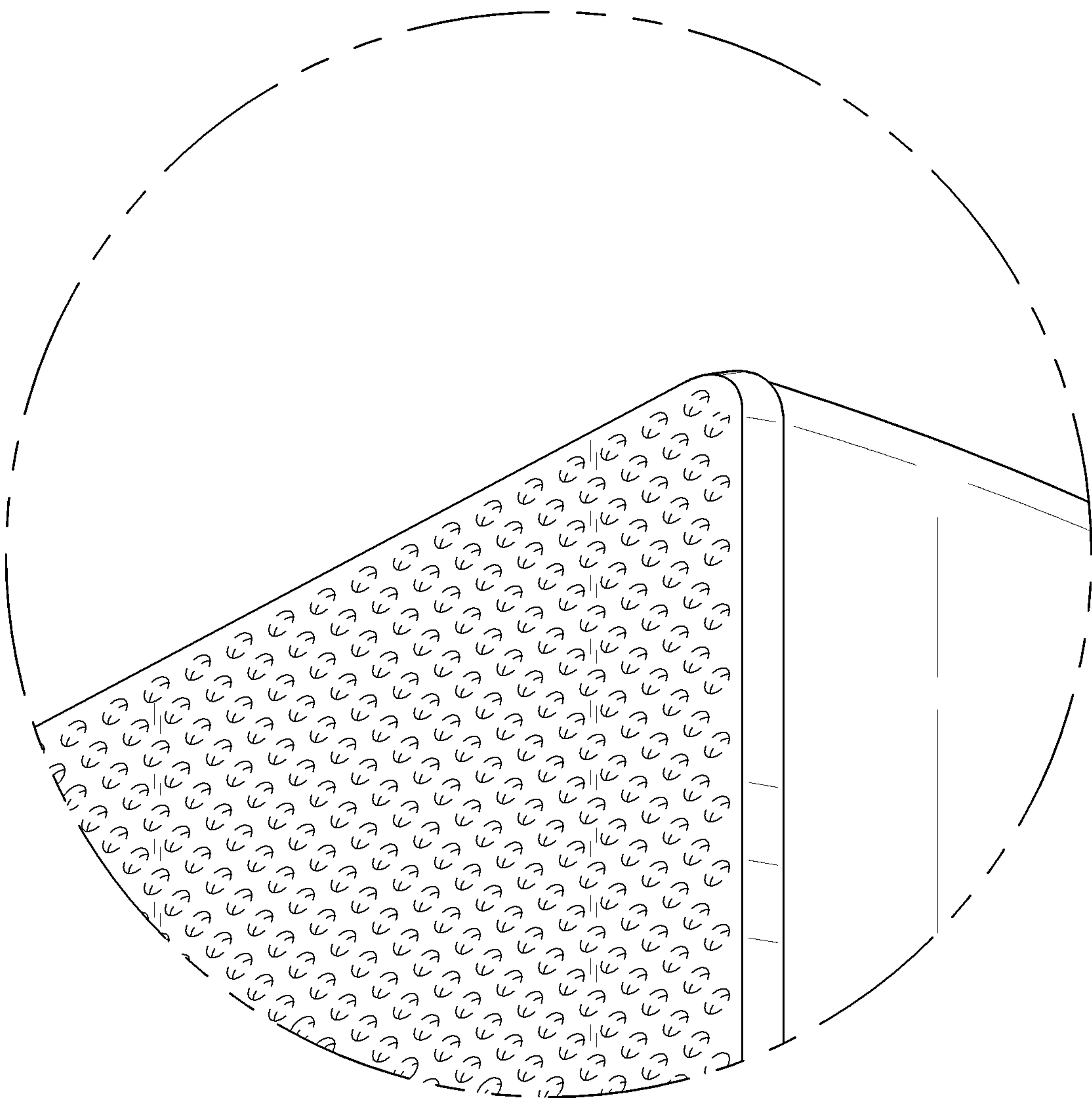


FIG. 9

