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

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(54) **AIR PURIFIER**

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

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(52) **U.S. Cl.**
USPC **D23/364**

(58) **Field of Classification Search**
USPC D23/355, 356, 366, 364, 359
CPC . F24F 3/14; B05C 11/00; B65D 37/00; B65D 35/22
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D602,019 S * 10/2009 Wang D14/356
D606,184 S * 12/2009 Chiu D23/359

D621,019 S * 8/2010 Kim D23/356
D628,979 S * 12/2010 Yagi D14/214
D657,037 S * 4/2012 Lo D23/364
D704,321 S * 5/2014 Jardine D23/365
D741,465 S * 10/2015 Satou D23/364
D741,466 S * 10/2015 Satou D23/364
D749,202 S * 2/2016 Satou D23/364
D750,209 S * 2/2016 Satou D23/364
D755,359 S * 5/2016 Rentschler D23/355
D759,797 S * 6/2016 Farone D23/355

* cited by examiner

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(57) **CLAIM**

The ornamental design for an air purifier, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an air purifier showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a plan view thereof;
FIG. 5 is a bottom view thereof;
FIG. 6 is a left side view thereof;
FIG. 7 is a right side view thereof; and,
FIG. 8 is a cross-sectional view thereof along the line 8-8 in FIG. 2.

The broken lines depict portions of the air purifier that form no part of claimed design.

1 Claim, 6 Drawing Sheets

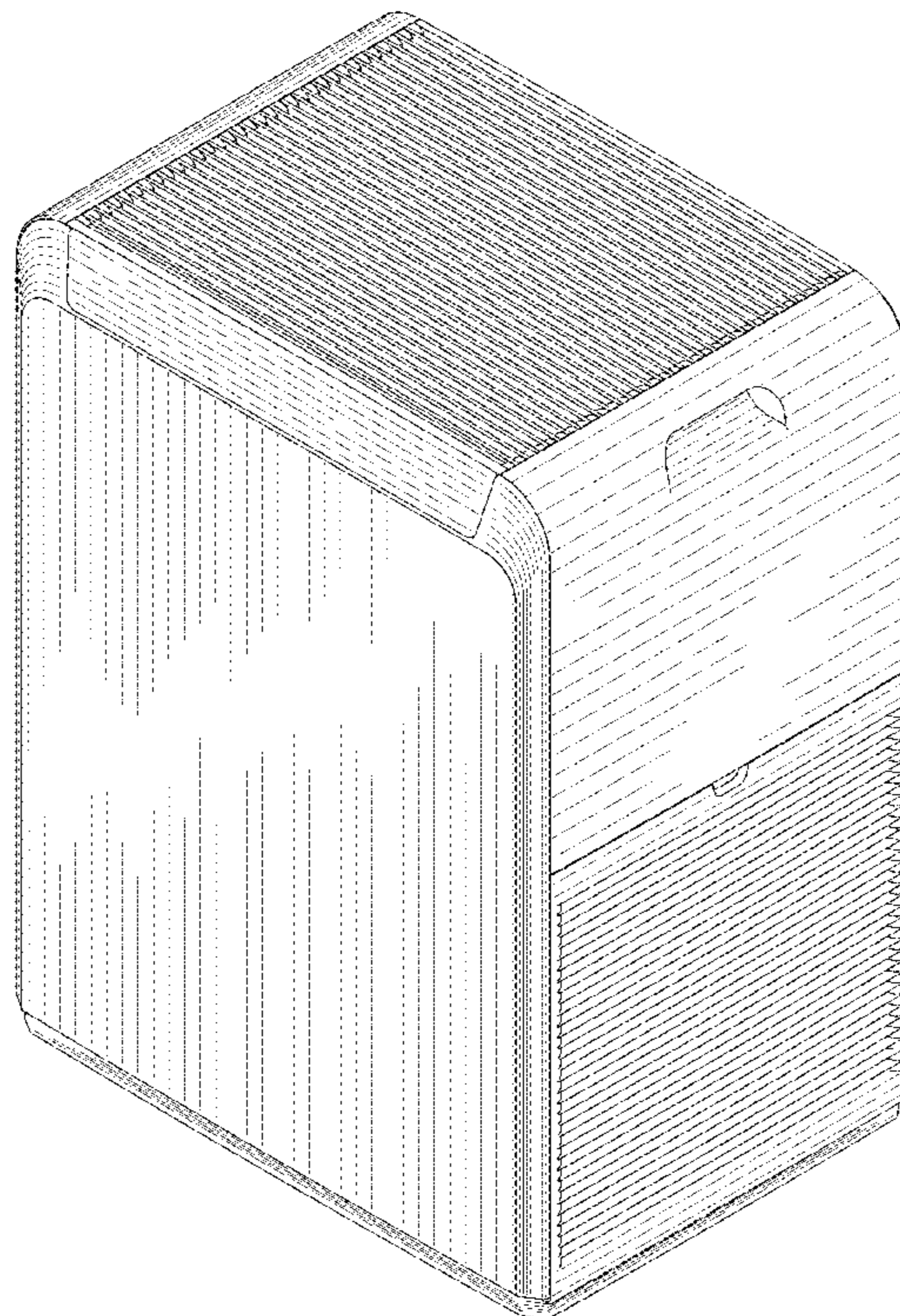


Fig. 1

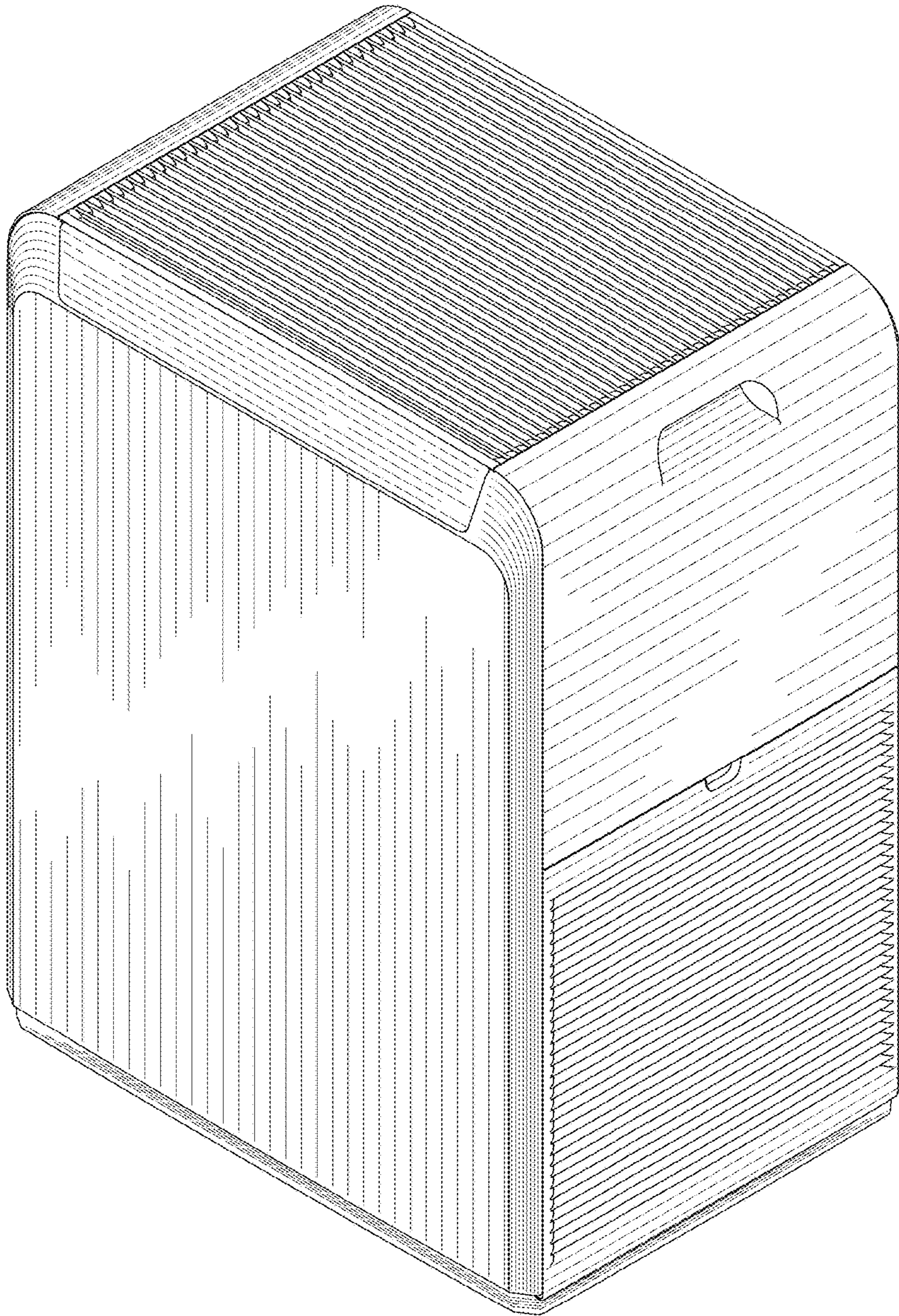
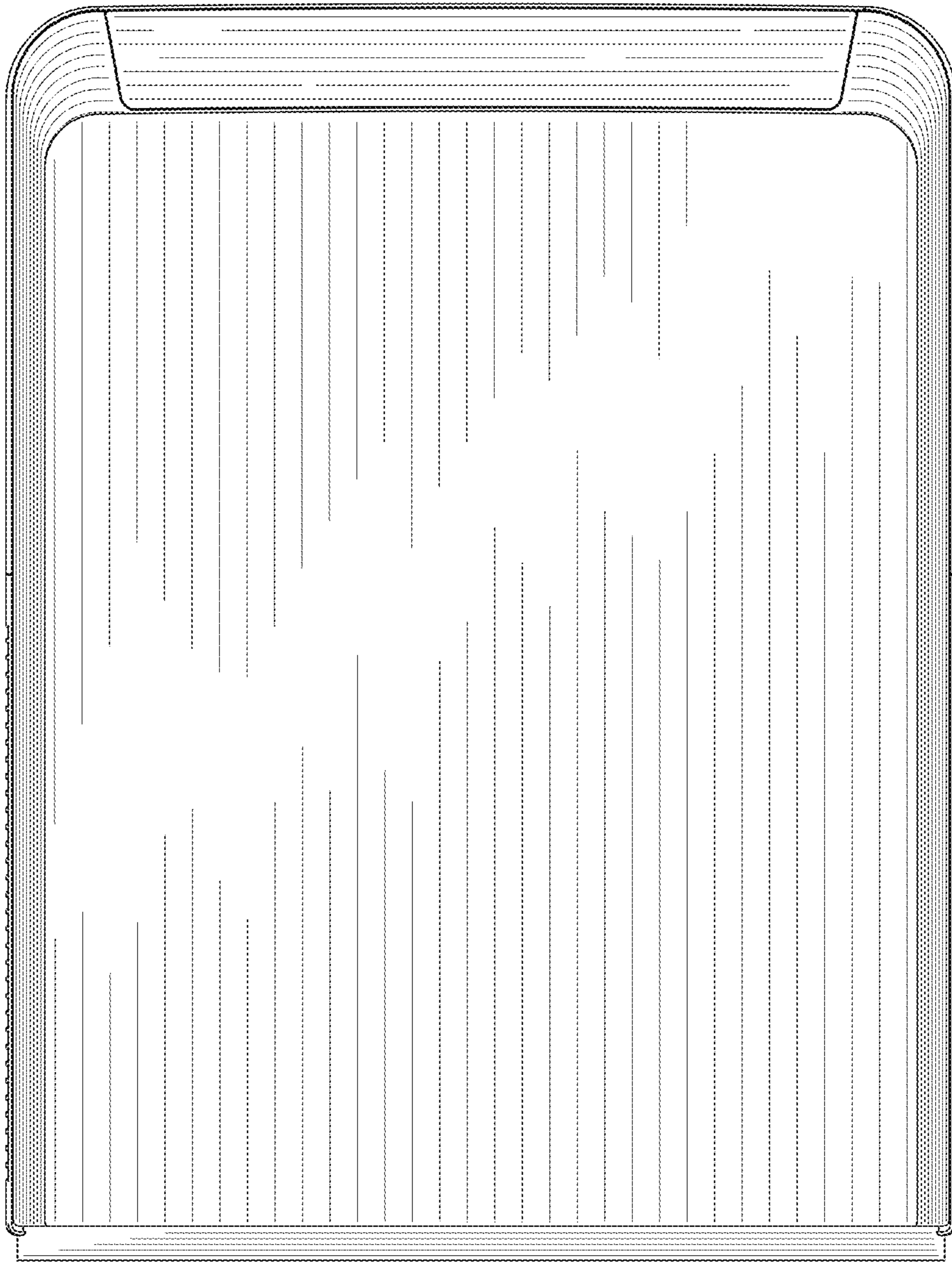


Fig. 2

8 ←



8 ←

Fig. 3

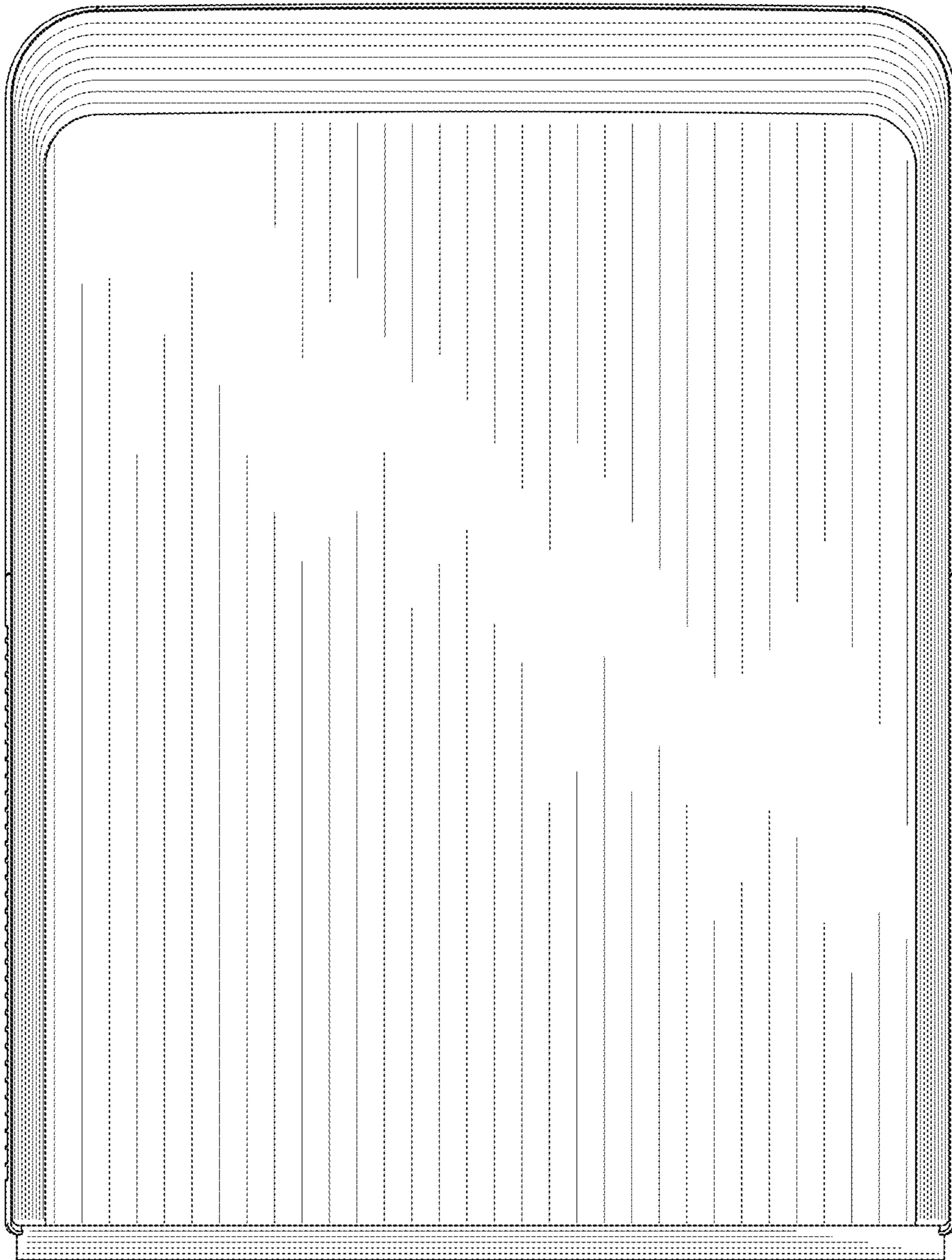


Fig. 4

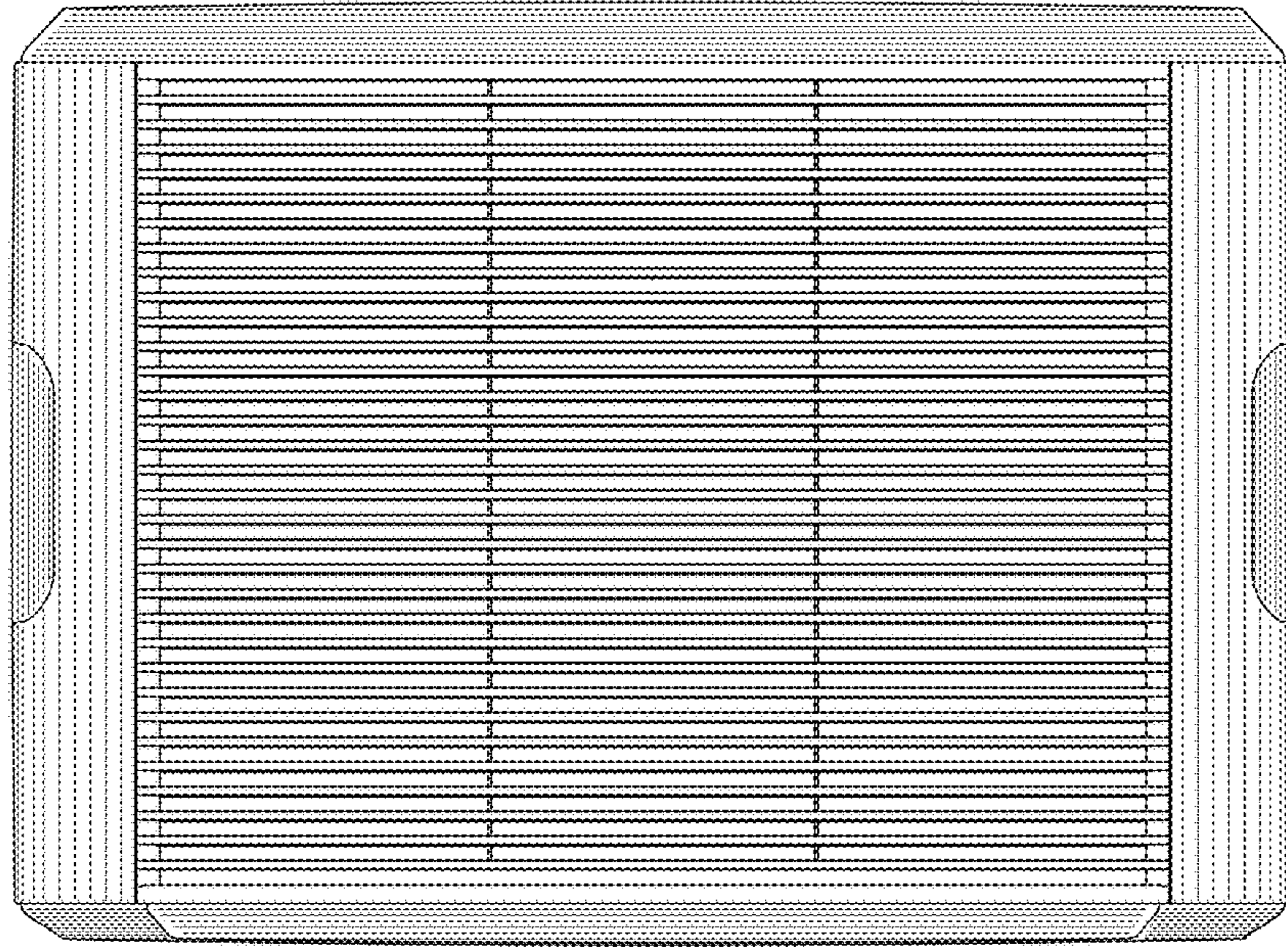


Fig. 5

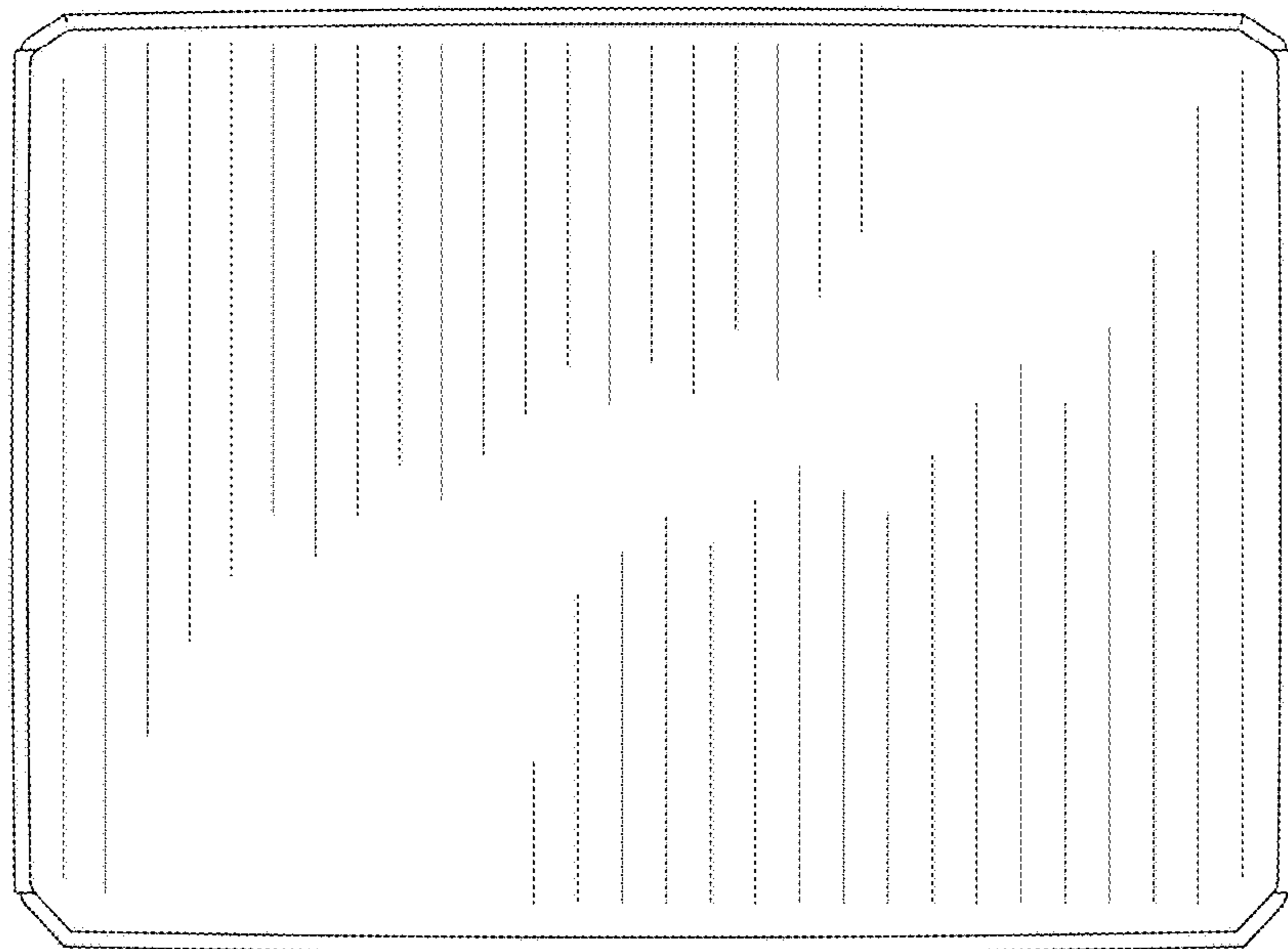


Fig.6

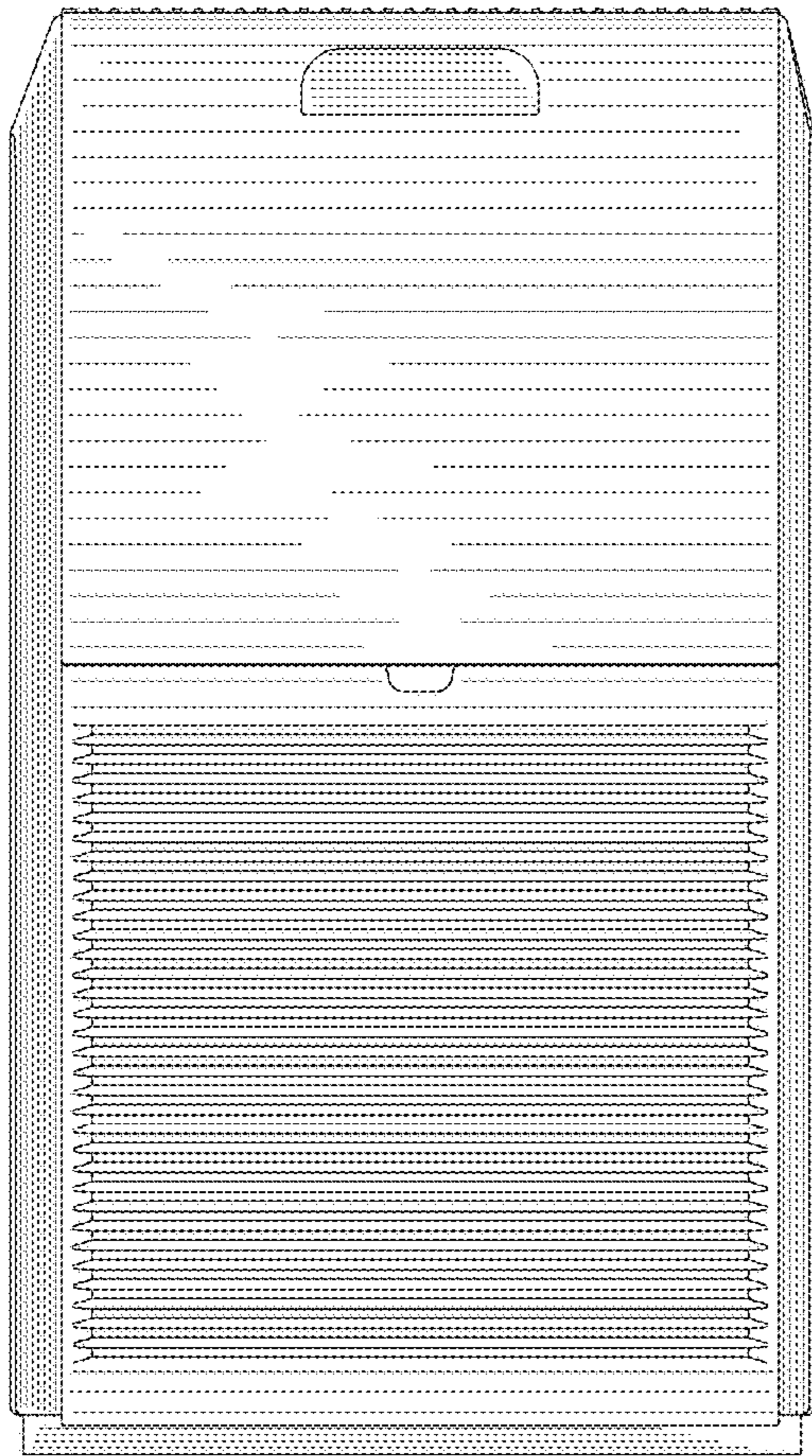


Fig.7

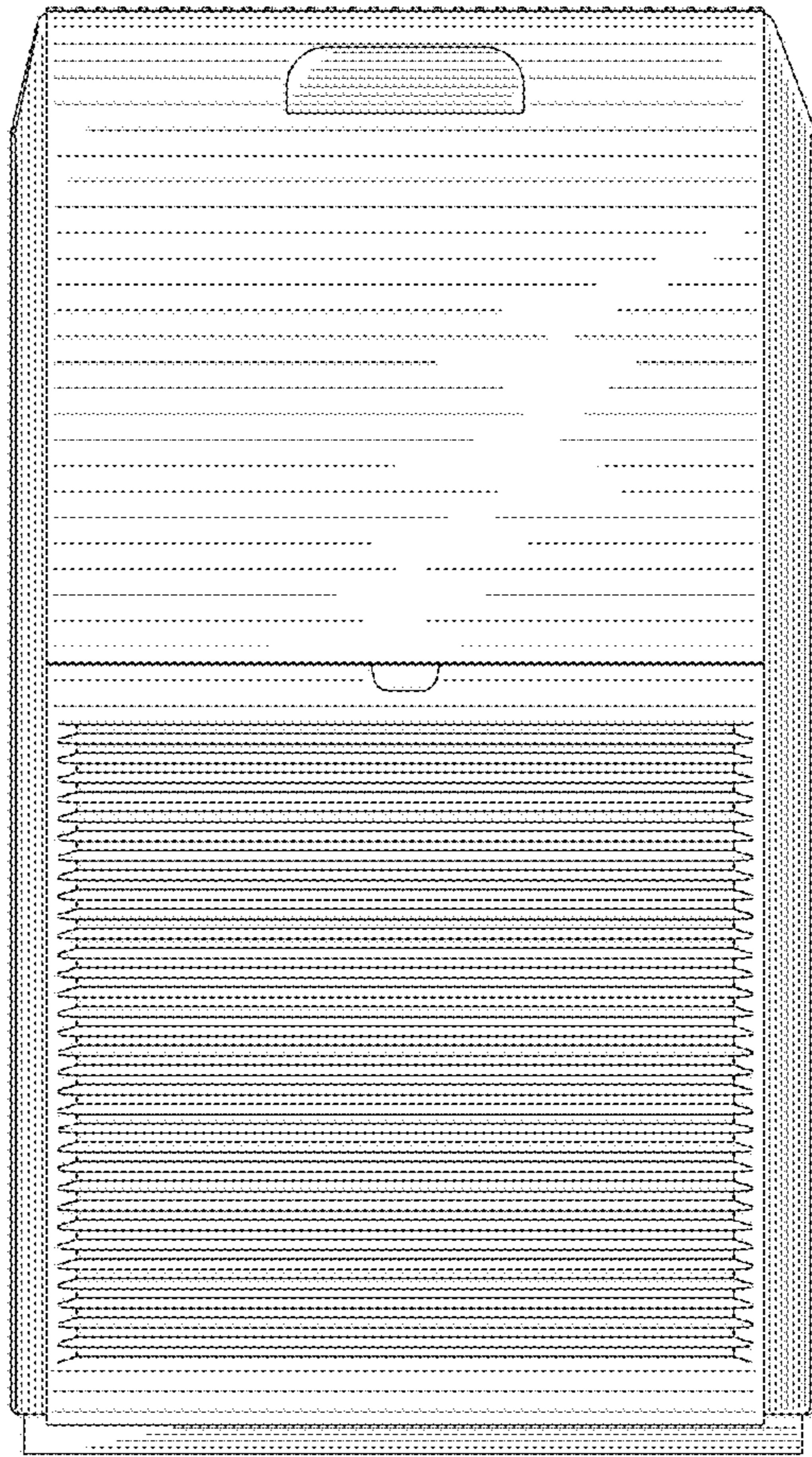


Fig.8

