



US00D927676S

(12) **United States Design Patent** (10) **Patent No.:** **US D927,676 S**
Hanson et al. (45) **Date of Patent:** **** Aug. 10, 2021**

(54) **AIR FILTER**(71) Applicant: **Electrolux Home Products, Inc.**,
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Charlotte, NC (US)(**) Term: **15 Years**(21) Appl. No.: **29/703,070**(22) Filed: **Aug. 23, 2019**(51) LOC (13) Cl. **23-04**
(52) U.S. Cl.
USPC **D23/365**(58) **Field of Classification Search**USPC D23/209, 314, 325, 333–336, 351,
D23/355–366, 386–388; D14/203.3, 240,
D14/356; D13/118
CPC Y10T 428/1366; B32B 2597/00; B01D
46/00; B01D 46/0004; B01D 27/04;
F25D 17/042; A61L 9/01

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D446,849 S * 8/2001 Weinberg D23/364
D512,493 S * 12/2005 Haranaka D23/355

D528,561	S	*	9/2006	Ka-Wei	D14/203.3
D535,281	S	*	1/2007	Yang	D14/203.3
D560,229	S	*	1/2008	Yagi	D14/168
D618,237	S	*	6/2010	Wang	D14/356
D636,474	S	*	4/2011	Choi	D23/351
D643,427	S	*	8/2011	McGoldrick	D14/356
D646,769	S	*	10/2011	Angel	D23/366
D724,080	S	*	3/2015	Lin	D14/356
D726,295	S	*	4/2015	Kim	D23/351
D732,010	S	*	6/2015	Hsiao	D14/240
D871,382	S	*	12/2019	Kwak	D14/240
D890,901	S	*	7/2020	Young	D23/364
D914,862	S	*	3/2021	Makipaa	D23/364

* cited by examiner

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(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front perspective view of an air filter showing our new design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

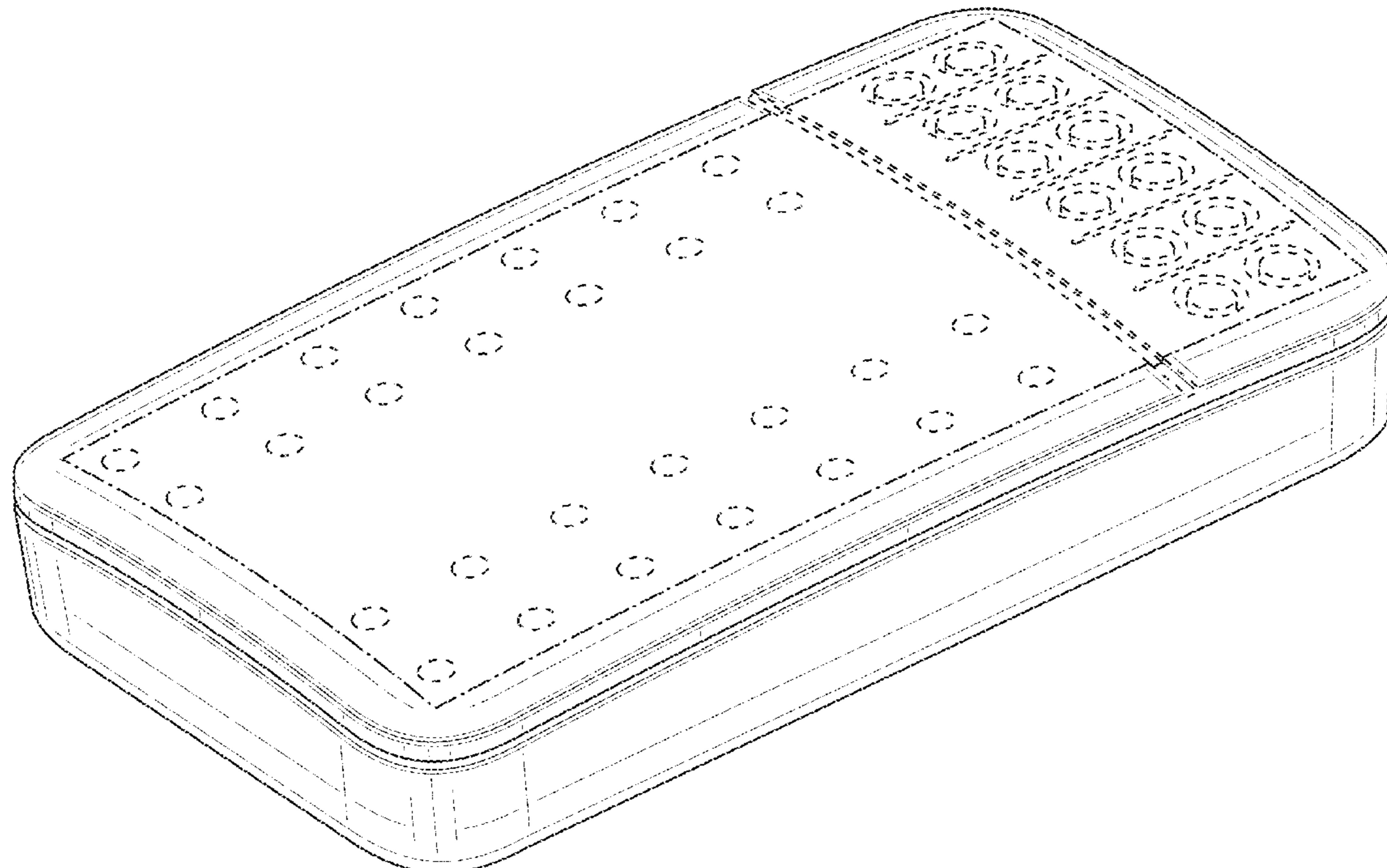
FIG. 4 is a right side view thereof;

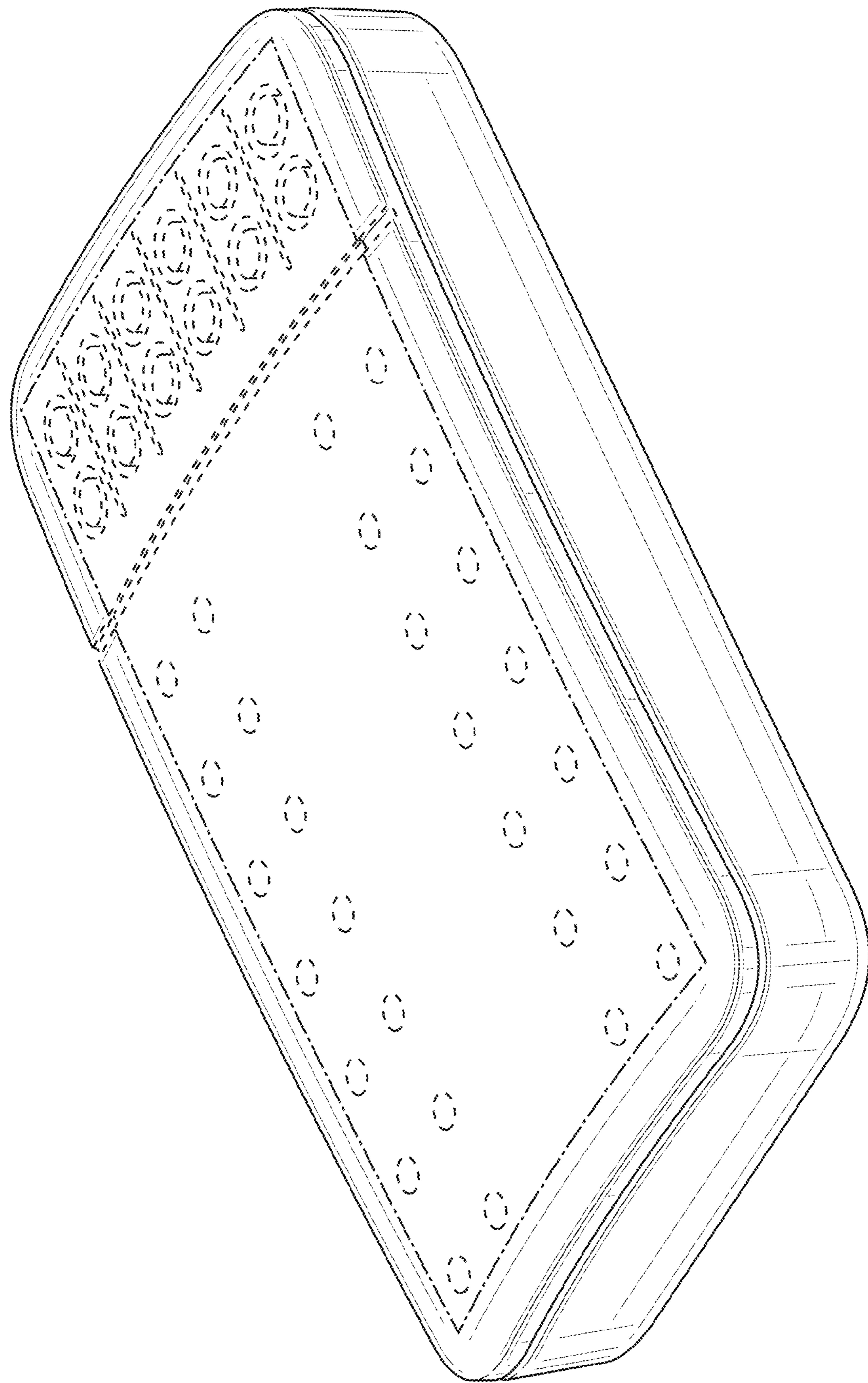
FIG. 5 is a left side view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

The uneven-length broken lines immediately adjacent to the shaded area define the bounds of the claimed design and form no part thereof. The broken lines depicting the remainder of the air filter form no part of the claimed design.

1 Claim, 7 Drawing Sheets

**FIG. 1**

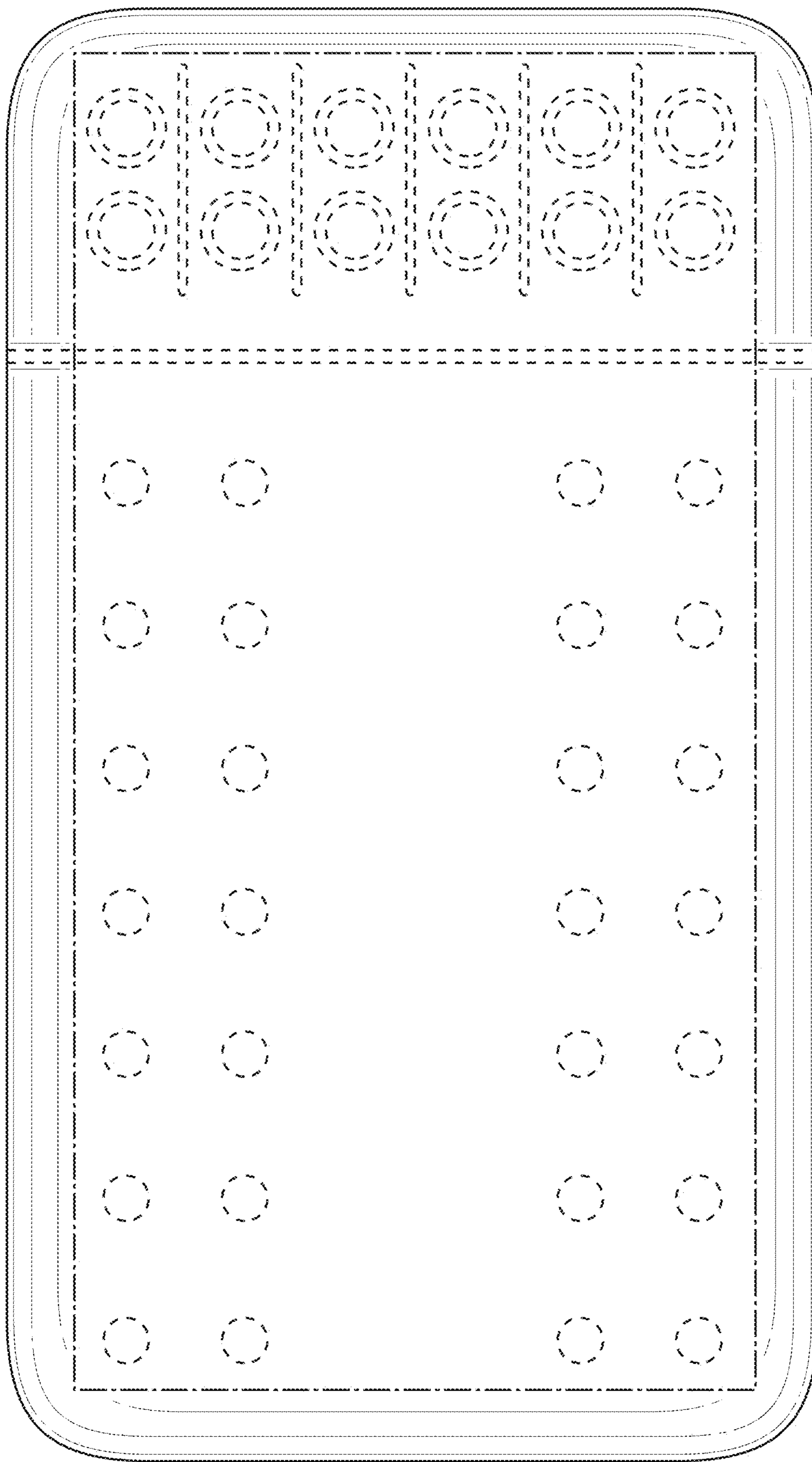


FIG. 2

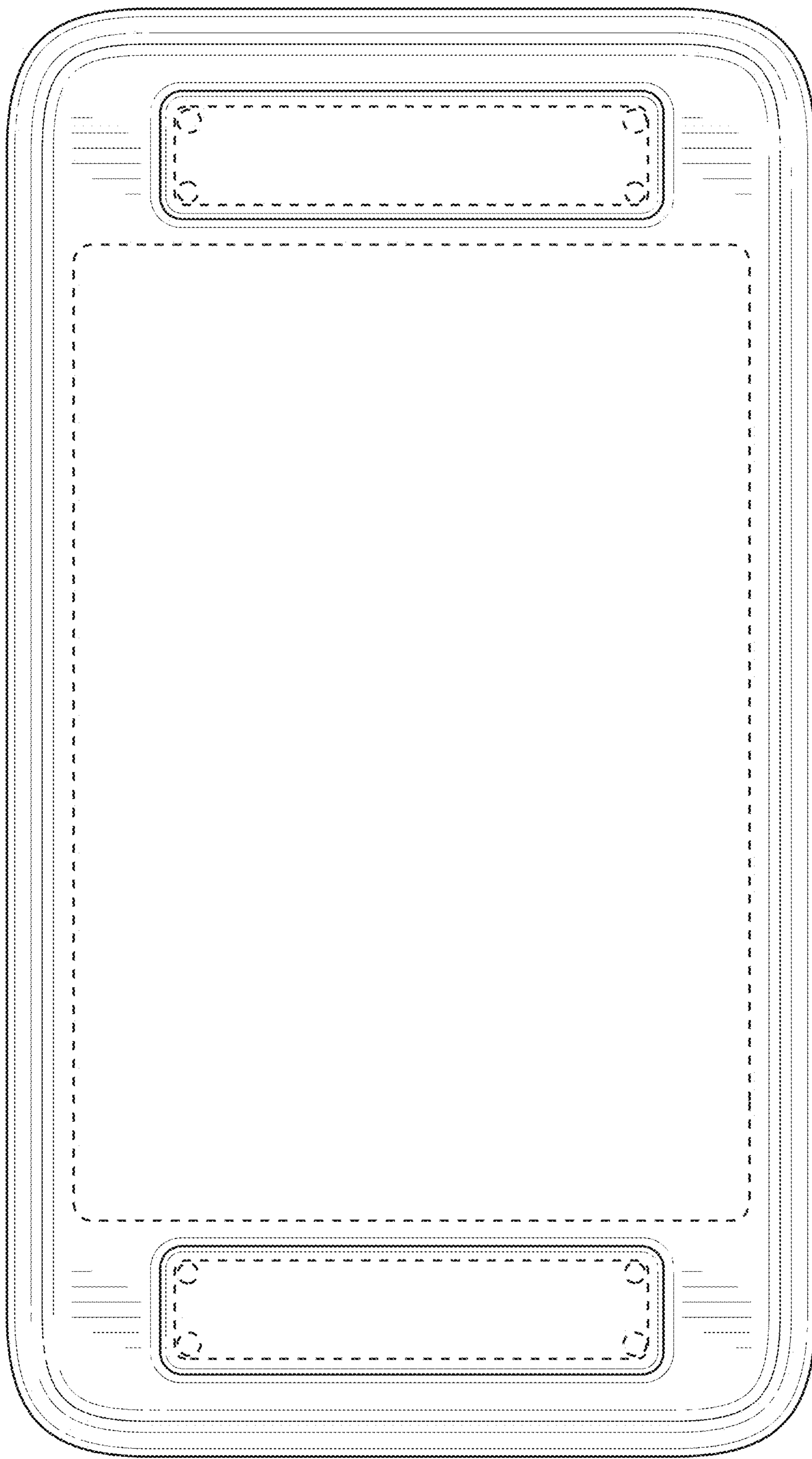


FIG. 3

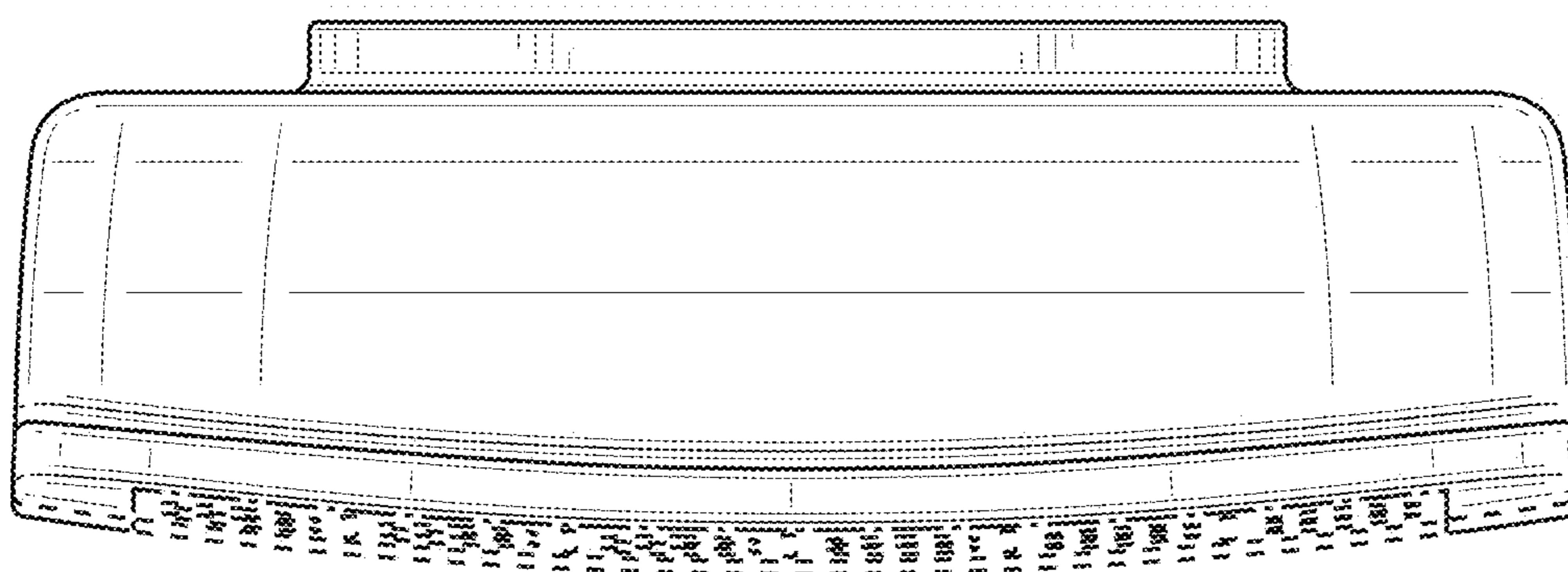


FIG. 4

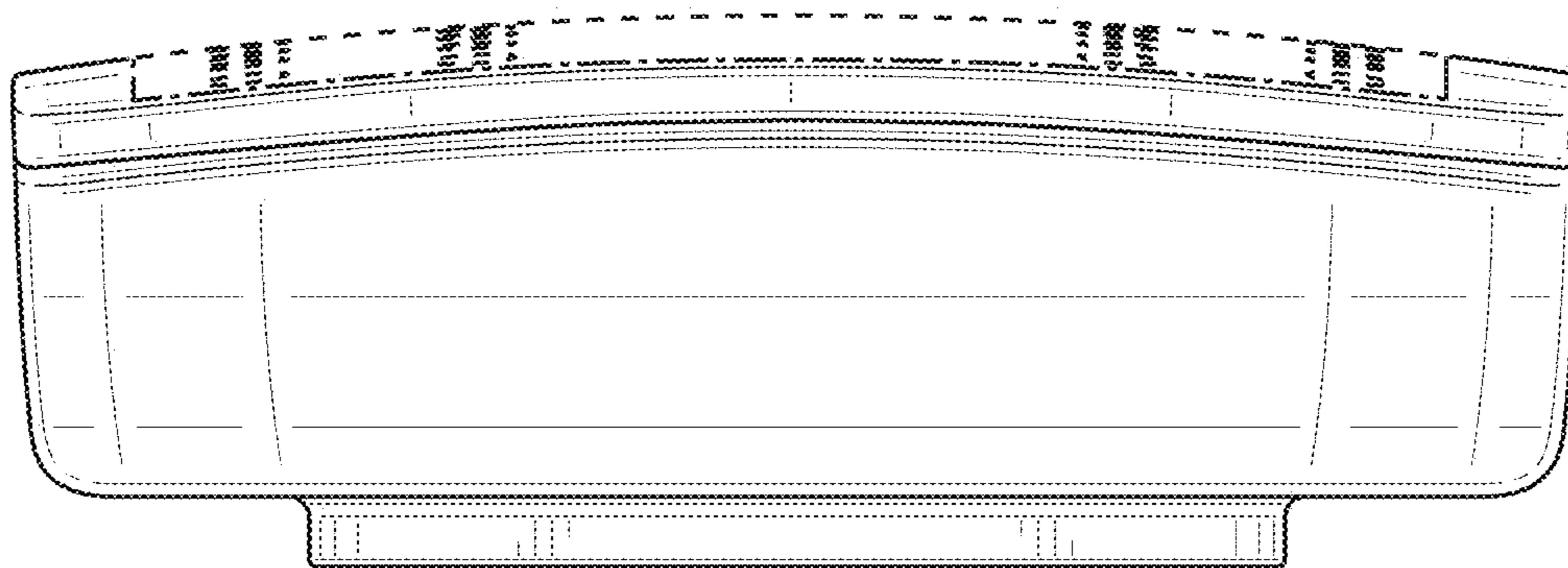


FIG. 5

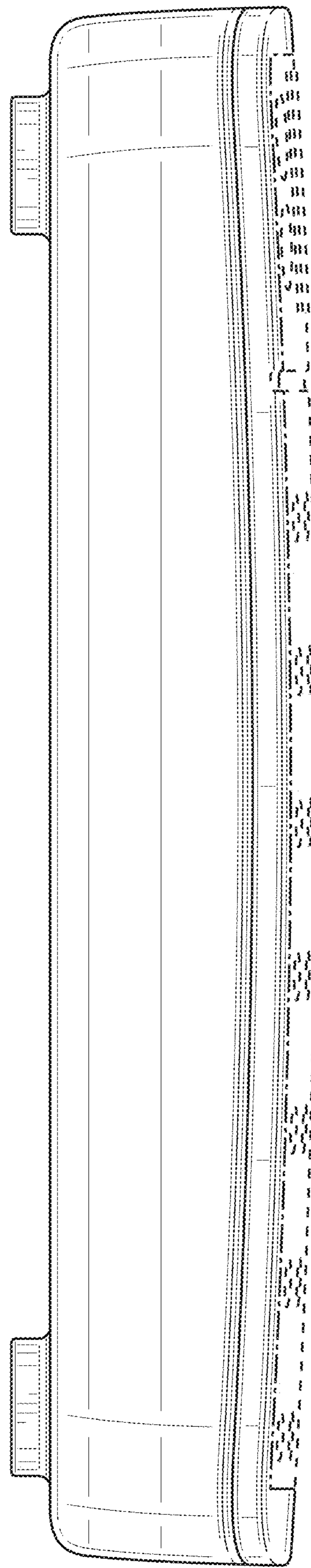


FIG. 6

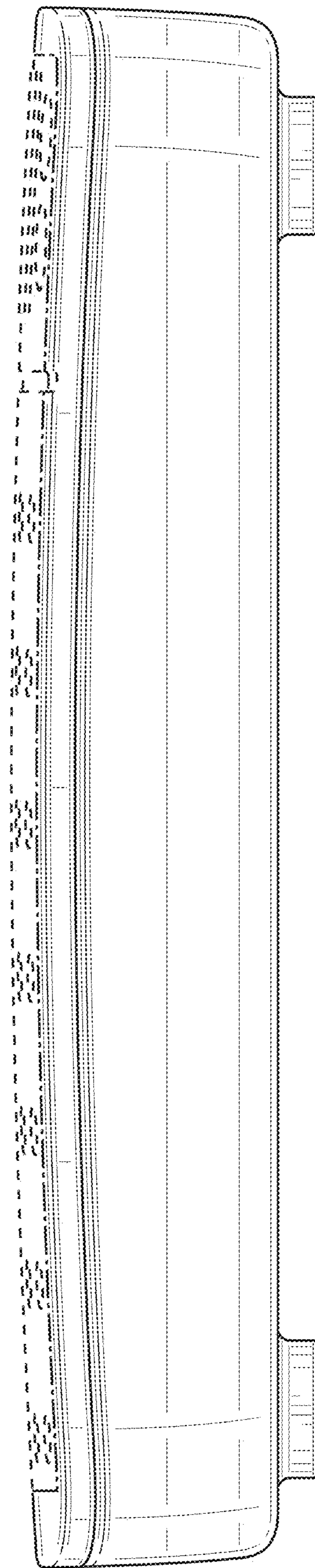


FIG. 7