



US00D885541S

(12) **United States Design Patent** (10) **Patent No.:** **US D885,541 S**
Schumann (45) **Date of Patent:** **** May 26, 2020**

(54) **CONVECTION HEATER**

(71) Applicant: **Stiebel Eltron GmbH & Co. KG**,
Holzminden (DE)

(72) Inventor: **Dirk Schumann**, Muenster (DE)

(73) Assignee: **Stiebel Eltron GmbH & Co. KG**,
Holzminden (DE)

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

(21) Appl. No.: **29/673,762**

(22) Filed: **Dec. 18, 2018**

(30) **Foreign Application Priority Data**

Jun. 28, 2018 (EM) 005328044-0001

(51) **LOC (12) Cl.** **23-03**

(52) **U.S. Cl.**
USPC **D23/342**

(58) **Field of Classification Search**
USPC D23/314, 317, 318, 324, 325, 327, 329,
D23/332, 333, 334, 335, 336, 337, 338,
D23/339, 340, 341, 342, 351, 355, 356,
D23/359, 360, 364, 366

CPC F24F 6/00; F24F 2006/008; F24F 6/02;
F24F 6/12; F24F 5/0035; F24H 9/2071;
F24H 9/0052; F24H 9/02; F24H 3/006;
F24H 3/002; F24H 3/00; F24H 3/02;
F24H 3/022; F24H 3/0411; F24H 3/0417;
F24H 3/0488; F24H 9/0073; F24H
9/1881; F24D 19/06; F23D 14/36

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D528,642 S * 9/2006 Gildersleeve D23/335
D621,016 S * 8/2010 Garcia D23/330

D636,474 S * 4/2011 Choi D23/351
D719,251 S * 12/2014 Farone D23/364
D762,290 S * 7/2016 Jepson D23/342
D802,107 S * 11/2017 Schumann D23/330
D840,010 S * 2/2019 Schumann D23/342
D842,975 S * 3/2019 Schumann D23/342
D852,342 S * 6/2019 Kosuge D23/351
2009/0114381 A1 * 5/2009 Stroobants F24D 19/0082
165/201
2010/0303678 A1 * 12/2010 Lockhart F24H 3/022
422/186.3
2014/0355967 A1 * 12/2014 Chu F24H 3/002
392/373
2016/0084524 A1 * 3/2016 Chu F24H 3/002
392/370

* cited by examiner

Primary Examiner — Ania Aman

(74) *Attorney, Agent, or Firm* — Abelman, Frayne &
Schwab; Stefan Knirr

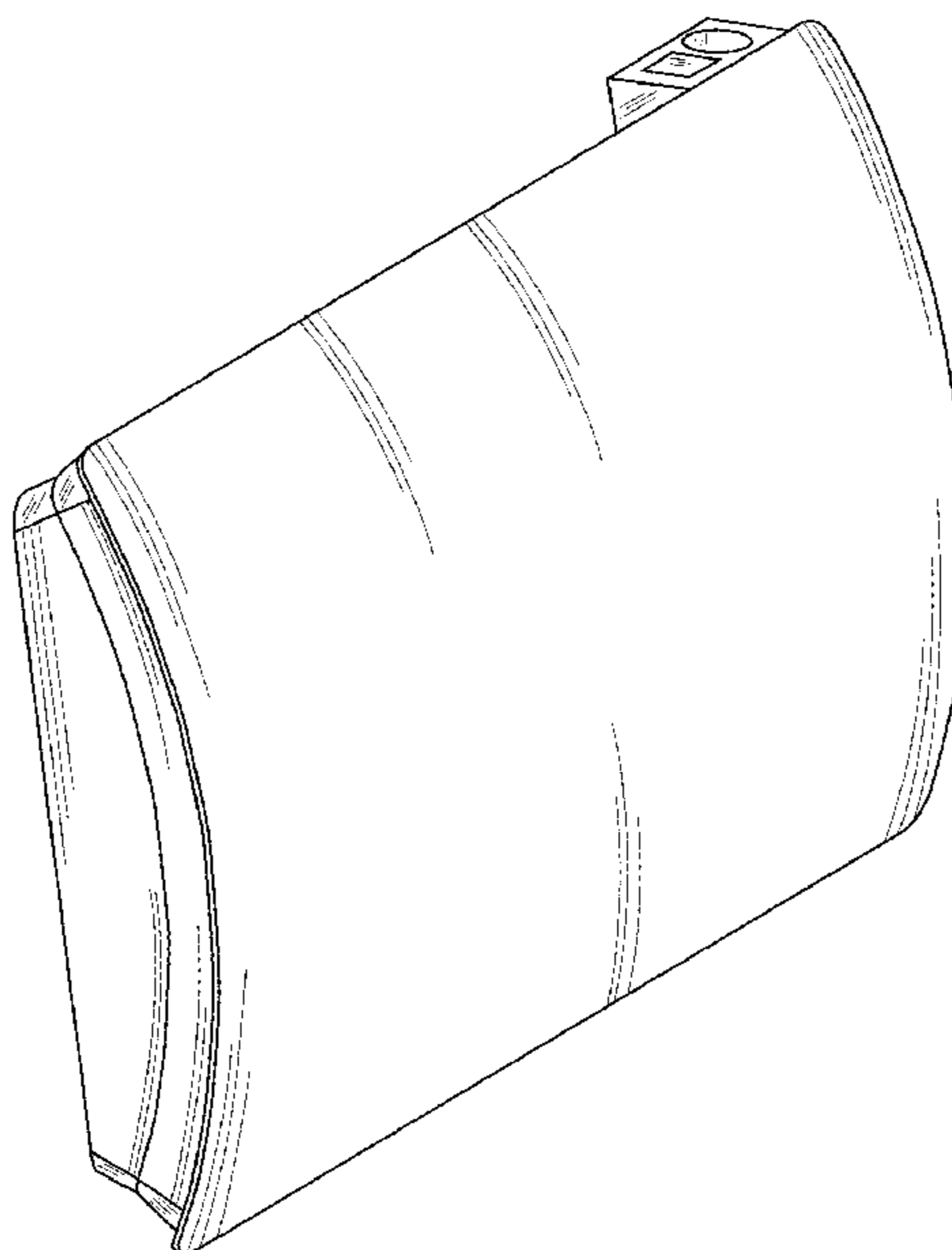
(57) **CLAIM**

The ornamental design for a convection heater, as shown and described.

DESCRIPTION

FIG. 1 is a top, front, right side perspective view of a convection heater showing my new design; FIG. 2 is a right side elevational view thereof; FIG. 3 is a left side elevational view thereof; FIG. 4 is a front elevational view thereof; FIG. 5 is a rear elevational view thereof; FIG. 6 is a top plan view thereof; and, FIG. 7 is a bottom plan view thereof.

1 Claim, 6 Drawing Sheets



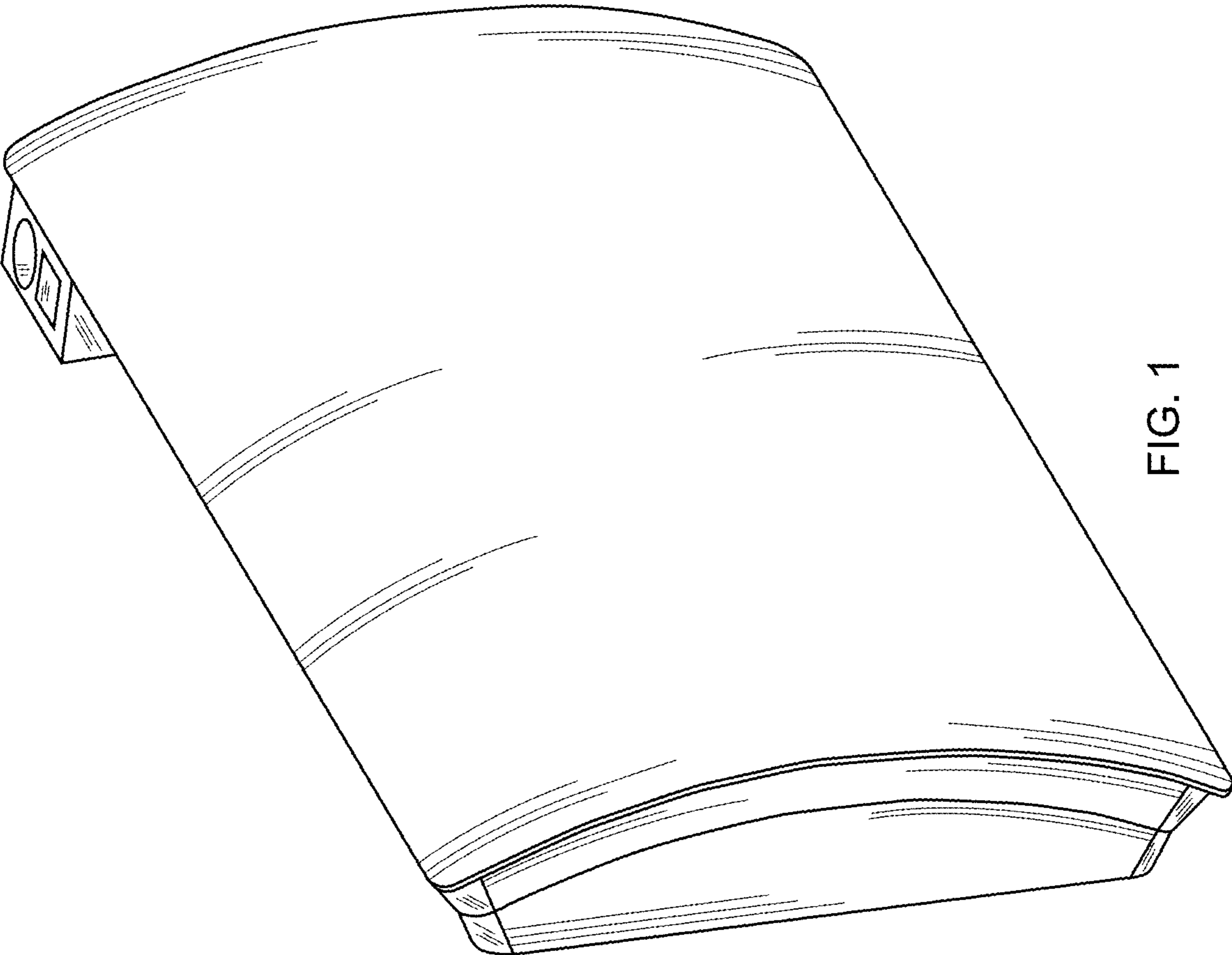


FIG. 1

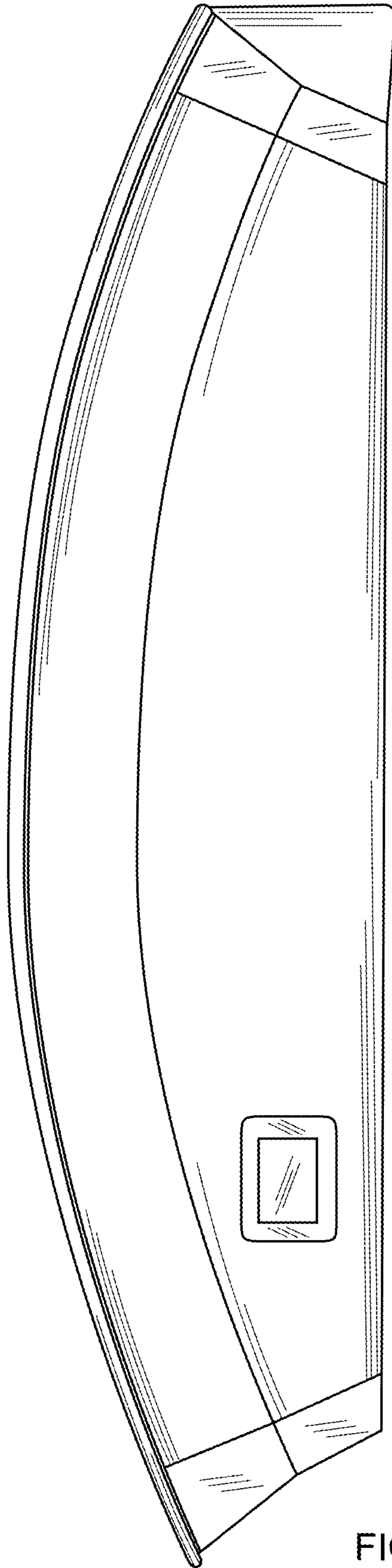


FIG. 2

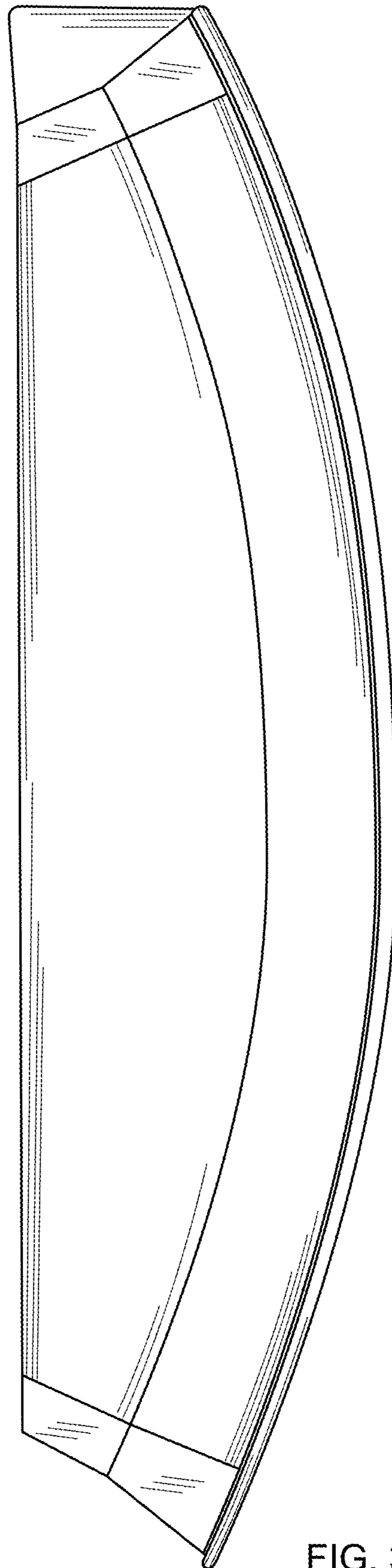


FIG. 3

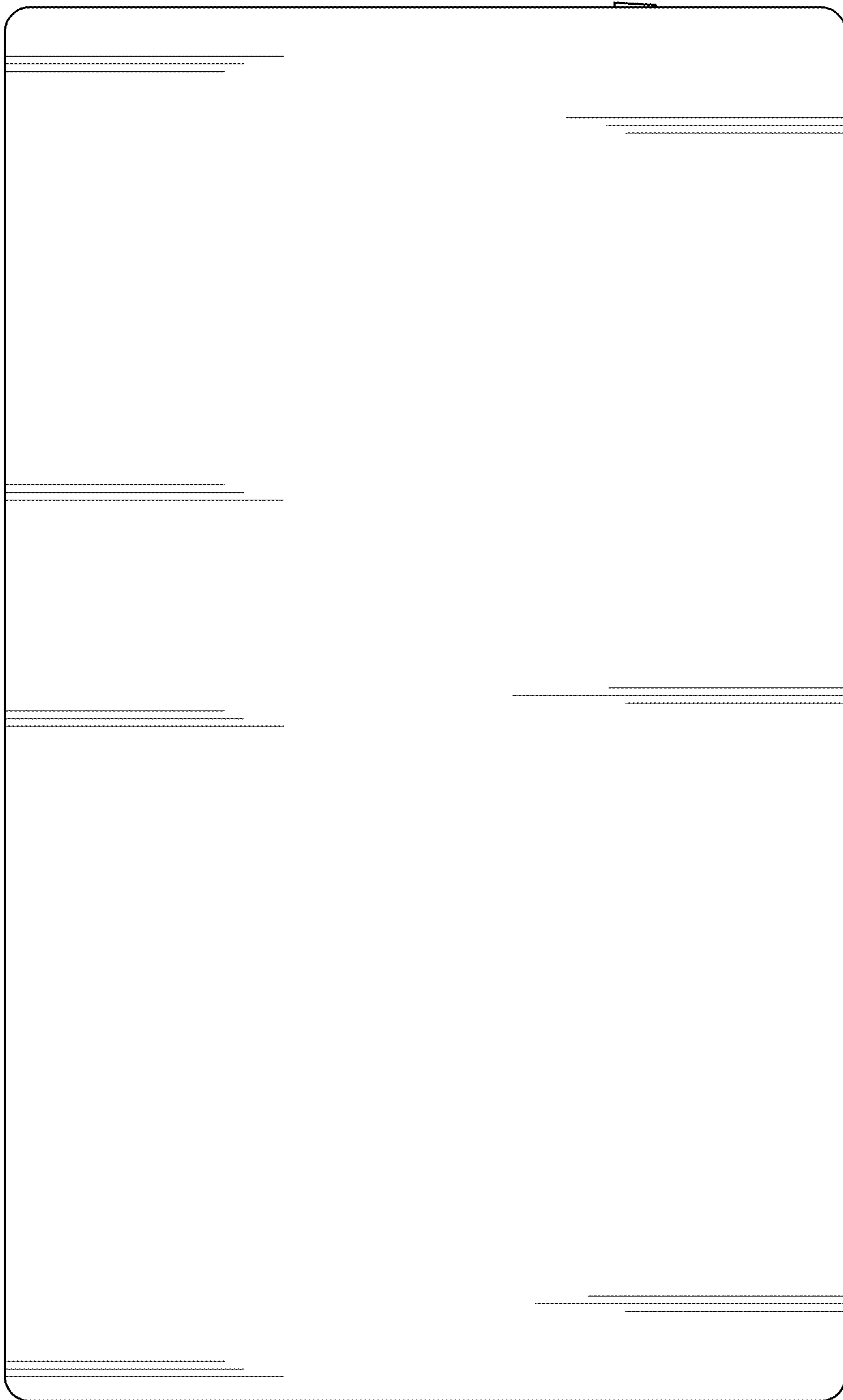


FIG. 4

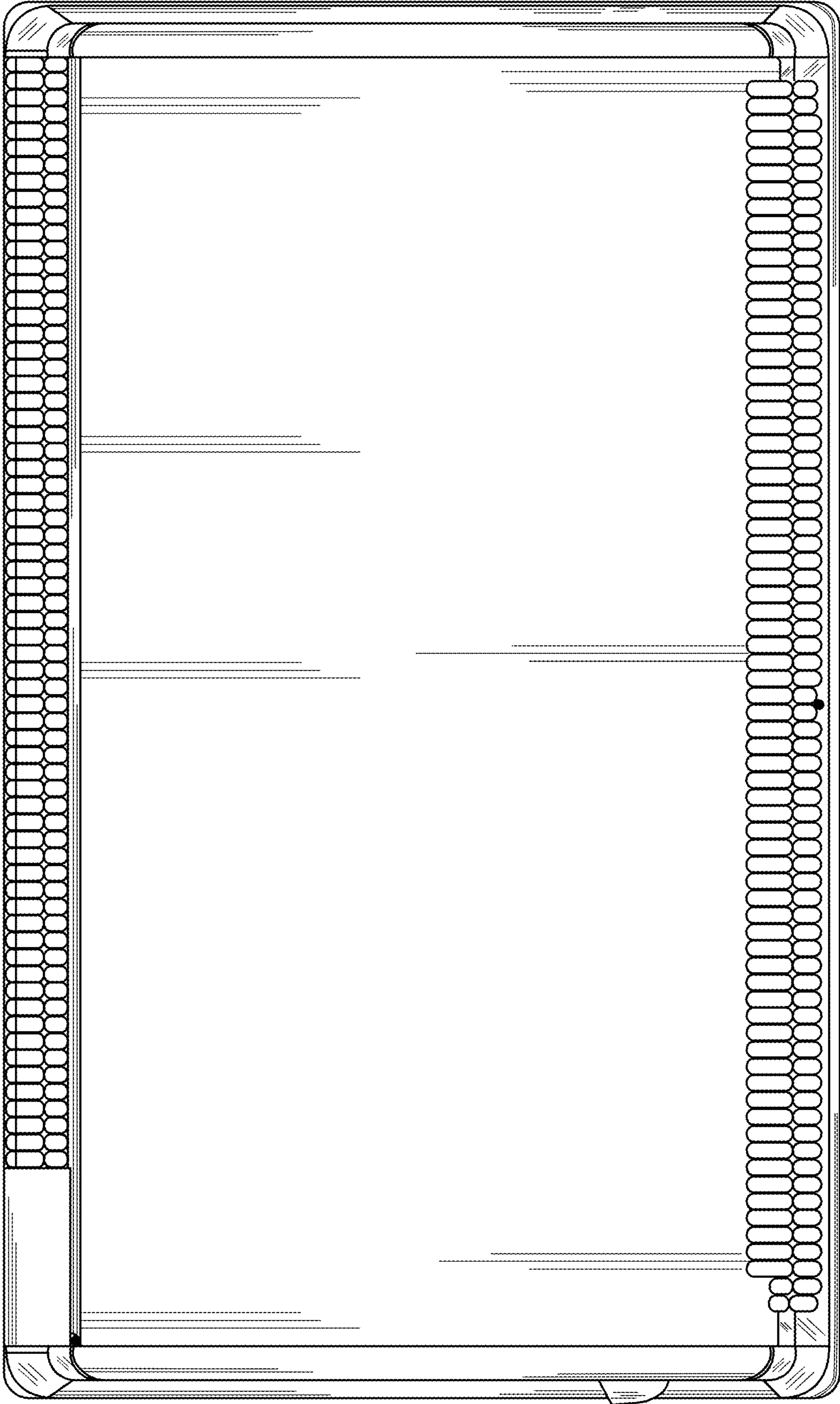


FIG. 5

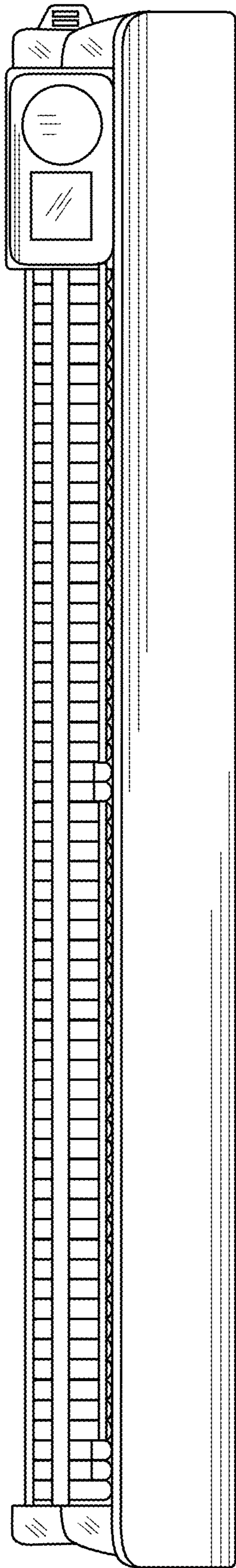


FIG. 6

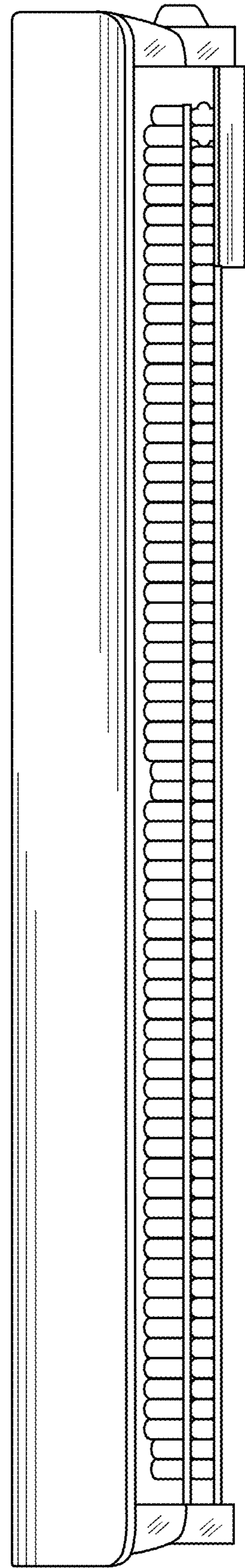


FIG. 7