



US00D973578S

(12) **United States Design Patent**
Zeng

(10) **Patent No.:** **US D973,578 S**

(45) **Date of Patent:** **** Dec. 27, 2022**

(54) **MOBILE SOLAR POWER SOURCE**
(71) Applicant: **Shenzhen Bailefe Electronic Technology Co., LTD**, Shenzhen (CN)
(72) Inventor: **Minghan Zeng**, Shenzhen (CN)
(**) Term: **15 Years**
(21) Appl. No.: **29/840,967**

D535,613 S * 1/2007 Varalo D13/108
D686,979 S * 7/2013 Chilton D13/102
D689,817 S * 9/2013 Sun D13/102
D708,570 S * 7/2014 Martin D13/102
D712,832 S 9/2014 Zhou
D733,051 S 6/2015 Wang
D793,334 S * 8/2017 Estes D13/102
D817,866 S * 5/2018 Liu D13/102
D837,733 S 1/2019 Bai
D902,145 S * 11/2020 Yang D13/102
2010/0109599 A1* 5/2010 Lin H02J 7/35
320/101

(22) Filed: **Jun. 2, 2022**
(51) **LOC (13) Cl.** **13-02**
(52) **U.S. Cl.**
USPC **D13/102**
(58) **Field of Classification Search**
USPC D13/102, 101, 103, 107, 108, 110, 118,
D13/184, 199
CPC H01L 31/00; H01L 31/18; H01L 31/042;
H01L 31/045; H01L 31/048; H01L
31/052; H01L 31/054; H01L 31/0475;
H01L 31/0485; H01M 10/052; H01M
10/465; H02S 30/10; H02S 30/20; H02S
10/40; H02S 40/42; Y02E 10/50; Y02E
10/52; Y10S 136/291; Y10S 136/293;
H02J 7/355; G06F 1/1628; F21S 8/006;
F21V 21/06; F21V 21/12
See application file for complete search history.

* cited by examiner

Primary Examiner — Derrick E Holland

(74) *Attorney, Agent, or Firm* — Rumit Ranjit Kanakia

(57) **CLAIM**

The ornamental design for a mobile solar power source, as shown and described.

DESCRIPTION

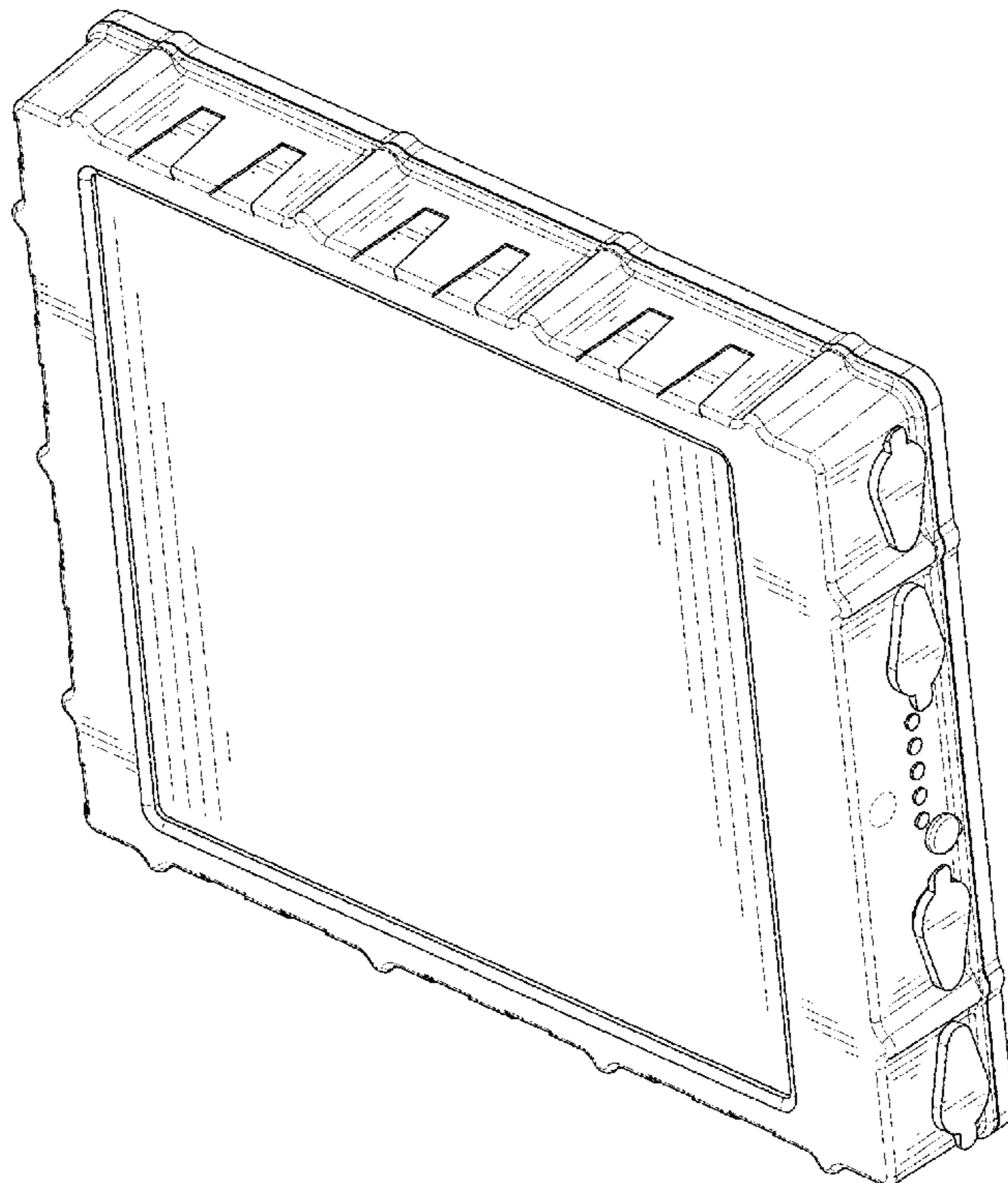
FIG. 1 is a first perspective view of a mobile solar power source showing my new design;
FIG. 2 is a second perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a back view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a right side view thereof;
FIG. 7 is a top view thereof; and,
FIG. 8 is a bottom view thereof.
The broken lines shown in the drawings depict portions of the mobile solar power source that form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D391,921 S * 3/1998 Zimmer D13/102
D490,051 S * 5/2004 Kikumoto D13/102

1 Claim, 8 Drawing Sheets



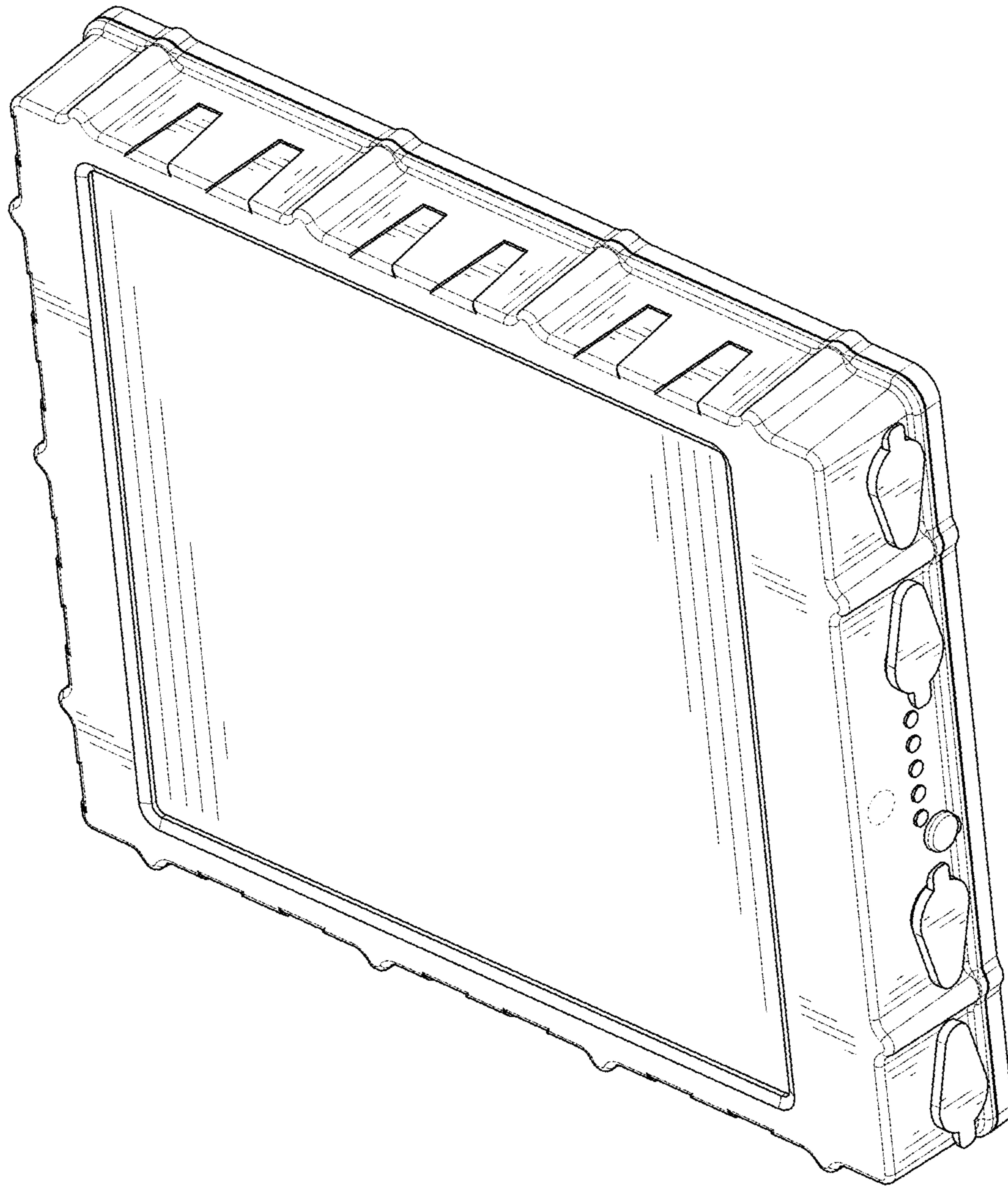


FIG. 1

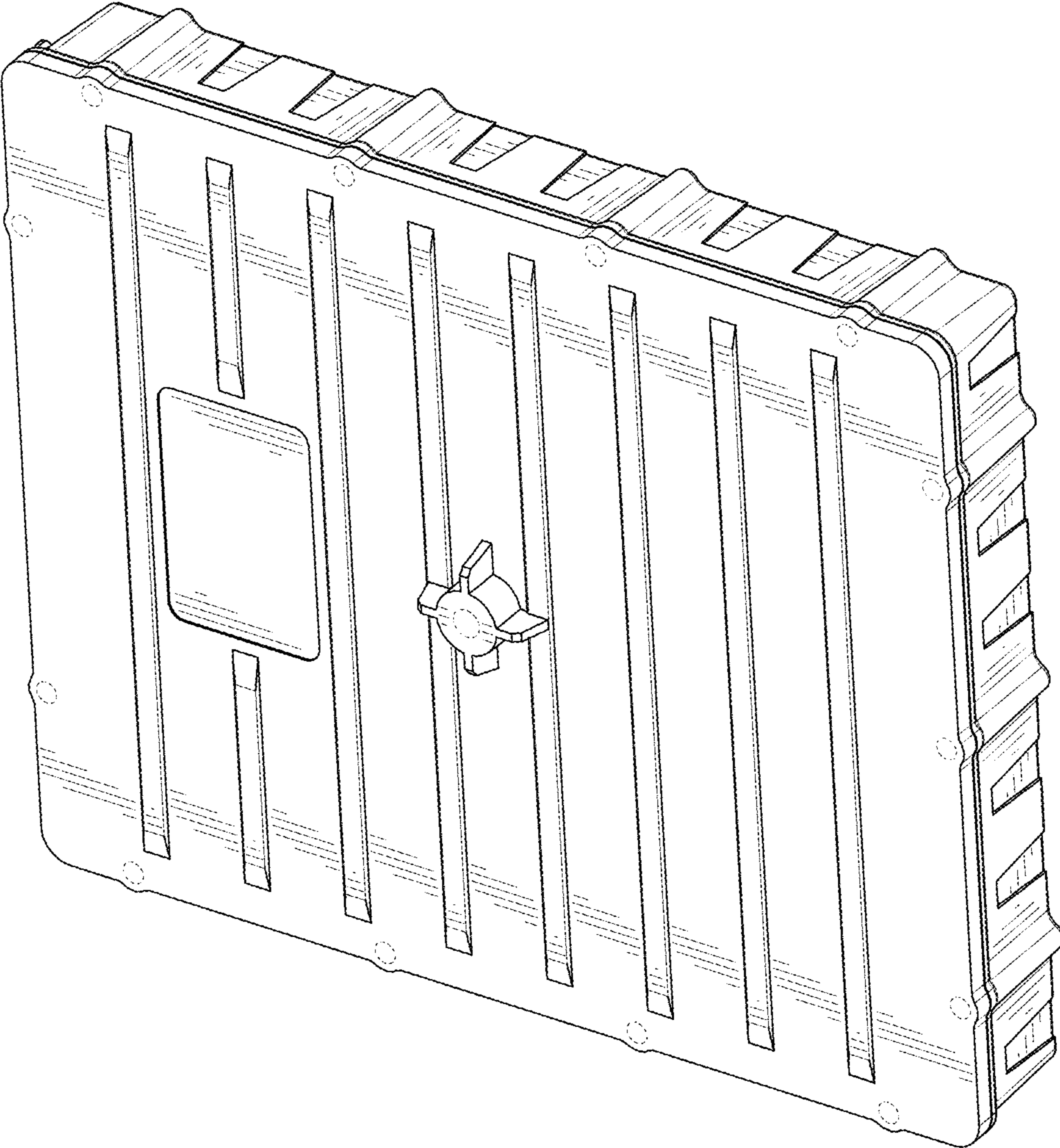


FIG. 2

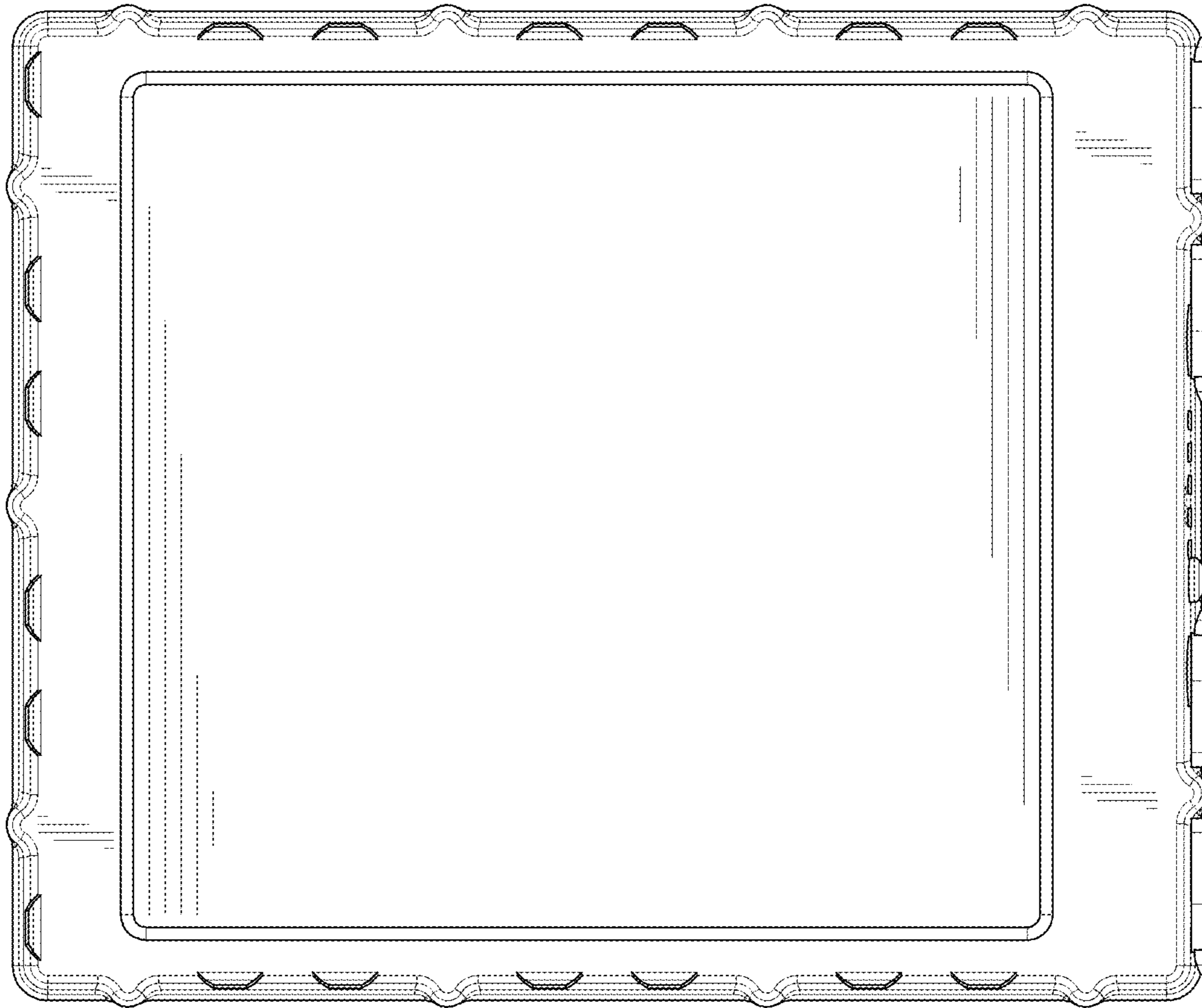


FIG. 3

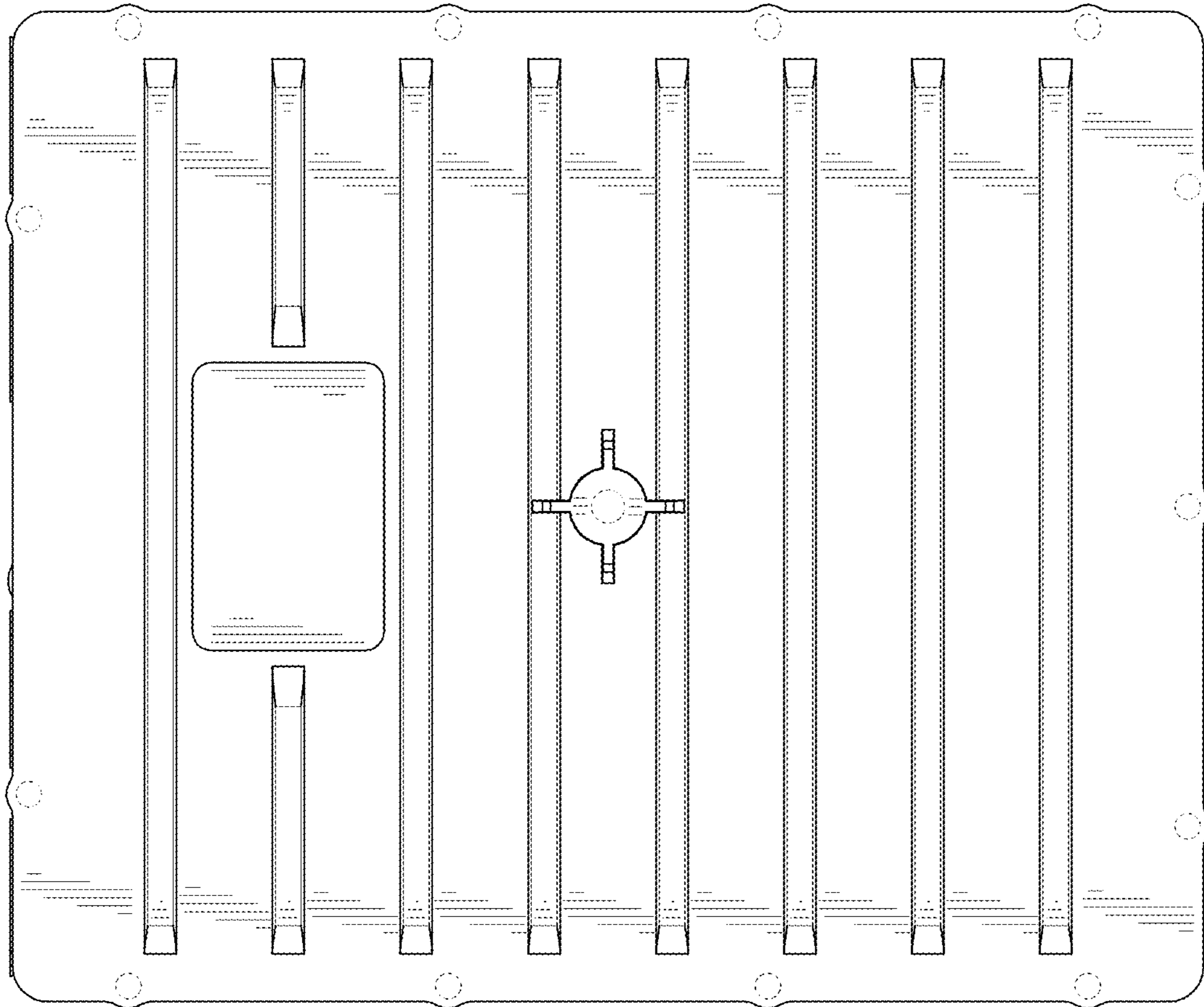


FIG. 4

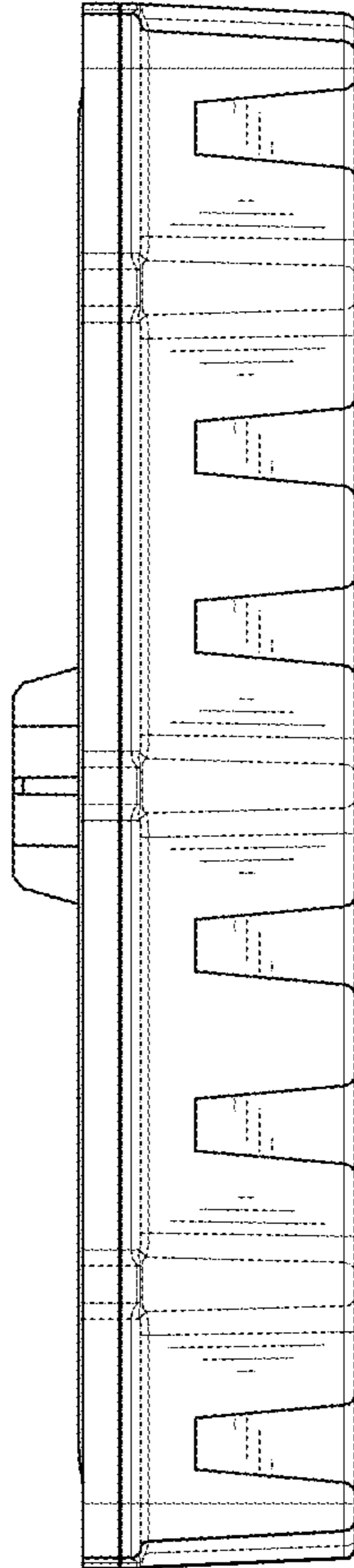


FIG. 5

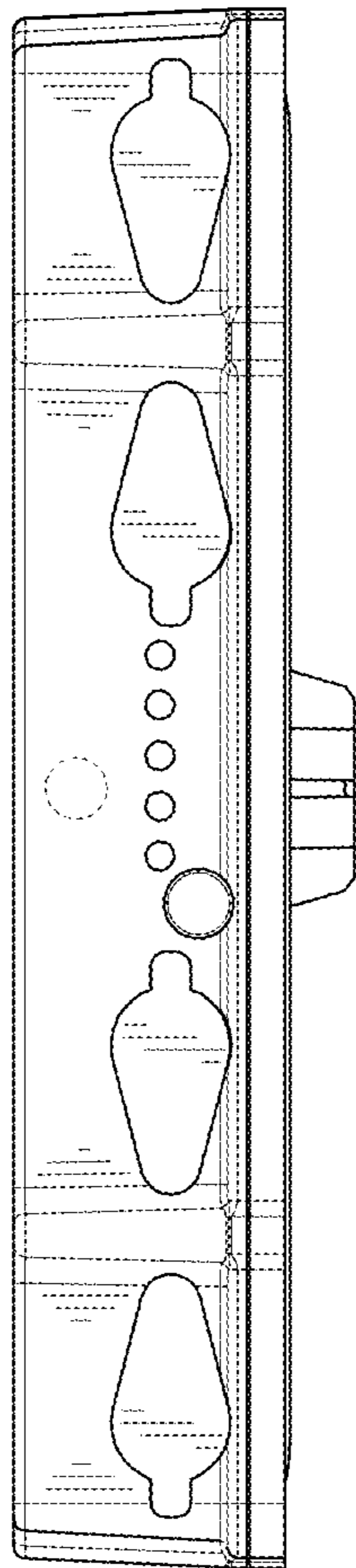


FIG. 6

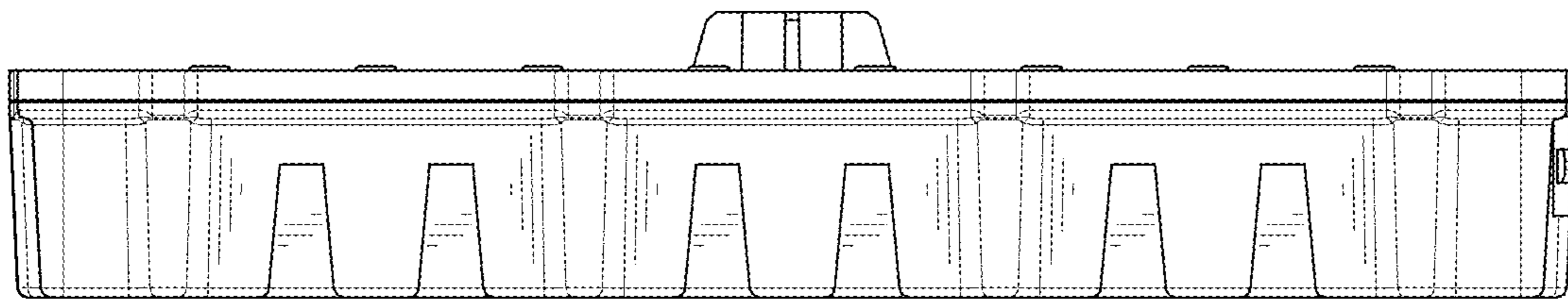


FIG. 7

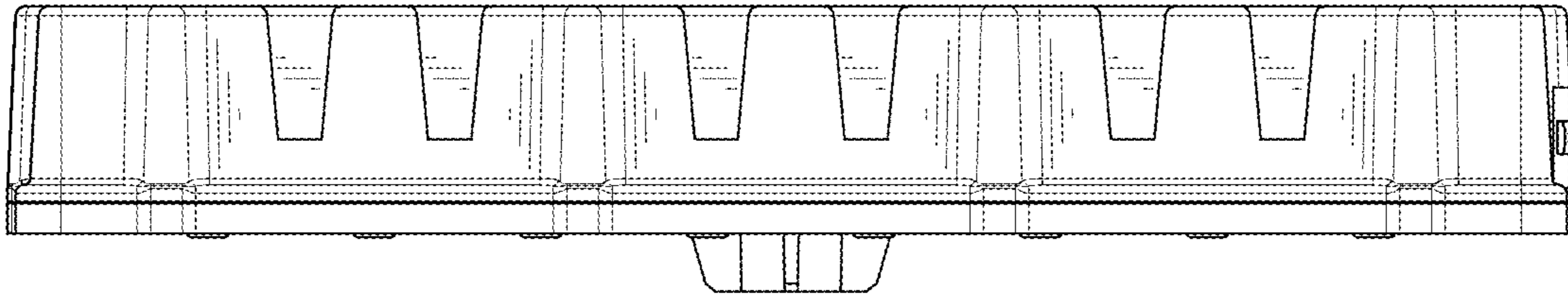


FIG. 8