

US00D886968S

(12) **United States Design Patent** (10) **Patent No.:** **US D886,968 S**
Calkins et al. (45) **Date of Patent:** **** Jun. 9, 2020**

(54) **PORTABLE HEATED WATER SYSTEM**

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

(21) Appl. No.: **29/657,688**

(22) Filed: **Jul. 24, 2018**

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

(52) **U.S. Cl.**
USPC **D23/318**

(58) **Field of Classification Search**
USPC D23/318, 319, 320, 321, 322, 314, 317,
D23/329, 330, 342, 315, 316; D13/184
CPC F24H 9/06; F24H 9/2035; F24H 1/125;
F24H 1/145; F24H 1/186; F24H 9/124;
F24H 9/2078; F24H 9/2007; F24H 1/08;
F24H 1/10; F24H 1/12; F24H 1/18; F24H
1/22; F24H 1/50; F24H 1/182; A47K
3/325; A47K 3/285; A47K 3/286
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,251,345 A 10/1993 Pechner
5,524,820 A * 6/1996 Regan F24H 1/06
122/13.3
D726,294 S * 4/2015 Bacigalupo D23/318
D777,668 S * 1/2017 Lin D13/112

9,770,732 B2 9/2017 Crawford
2003/0097710 A1 * 5/2003 Adrian F24H 1/06
4/598
2004/0170408 A1 * 9/2004 Long F24H 1/06
392/441
2010/0031900 A1 * 2/2010 Consadori F24H 1/08
122/18.1
2015/0241085 A1 * 8/2015 Justus F24H 9/148
290/2
2018/0202687 A1 * 7/2018 Lucas F24H 1/06
2019/0162441 A1 * 5/2019 Kuo F24H 1/06

FOREIGN PATENT DOCUMENTS

CN 106818590 6/2017

OTHER PUBLICATIONS

<https://www.youtube.com/watch?v=4b7H61JeW-4>; Mar. 8, 2011.

* cited by examiner

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(57) **CLAIM**

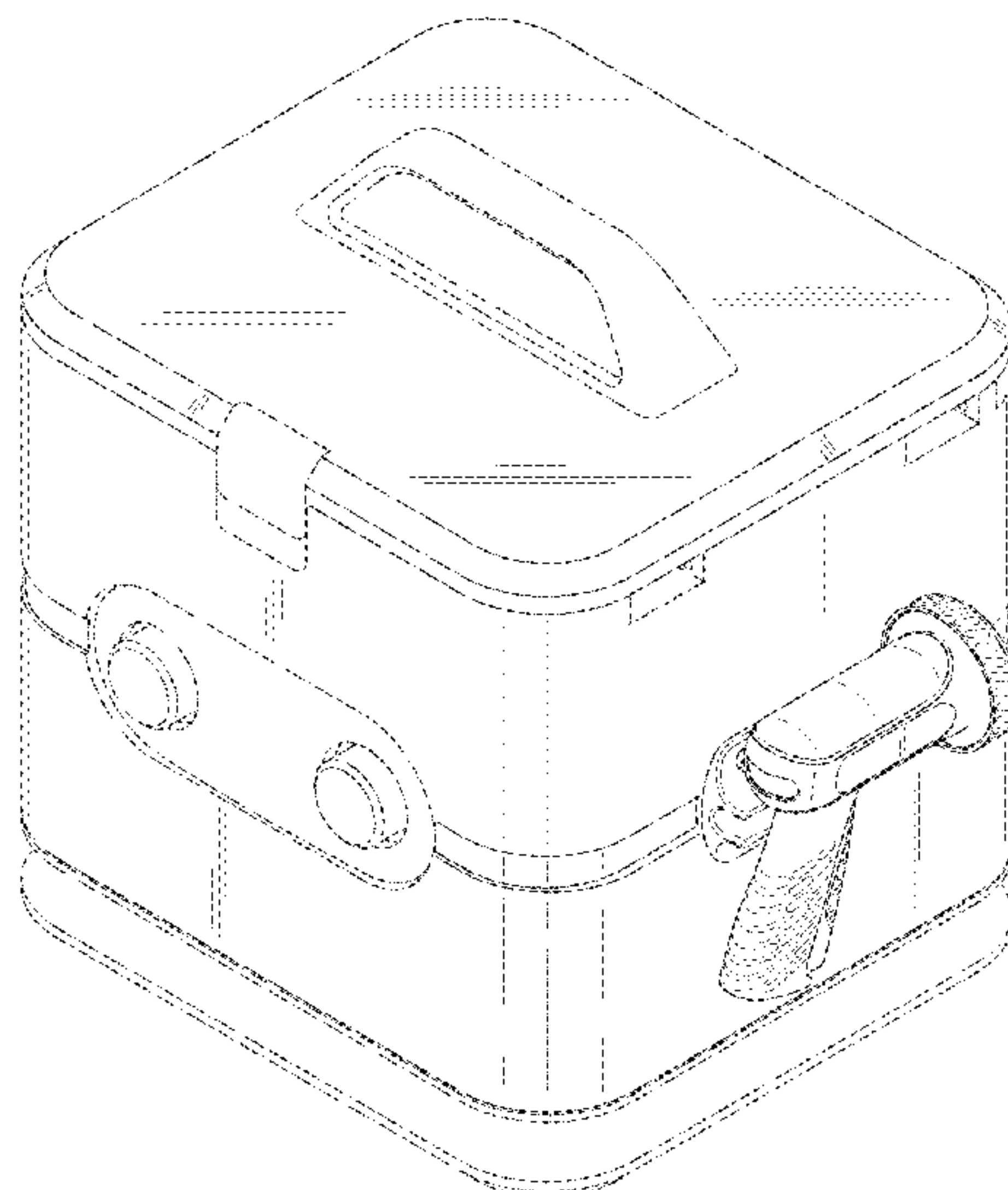
The ornamental design for a portable heated water system,
as shown and described.

DESCRIPTION

FIG. 1 is a top front perspective view of our new design for
a portable heated water system;
FIG. 2 is a bottom back perspective view thereof;
FIG. 3 is a left elevation view thereof;
FIG. 4 is a right elevation view thereof;
FIG. 5 is a front elevation view thereof;
FIG. 6 is a back elevation view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom view thereof.

The broken lines shown represent features of the portable
heated water system that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



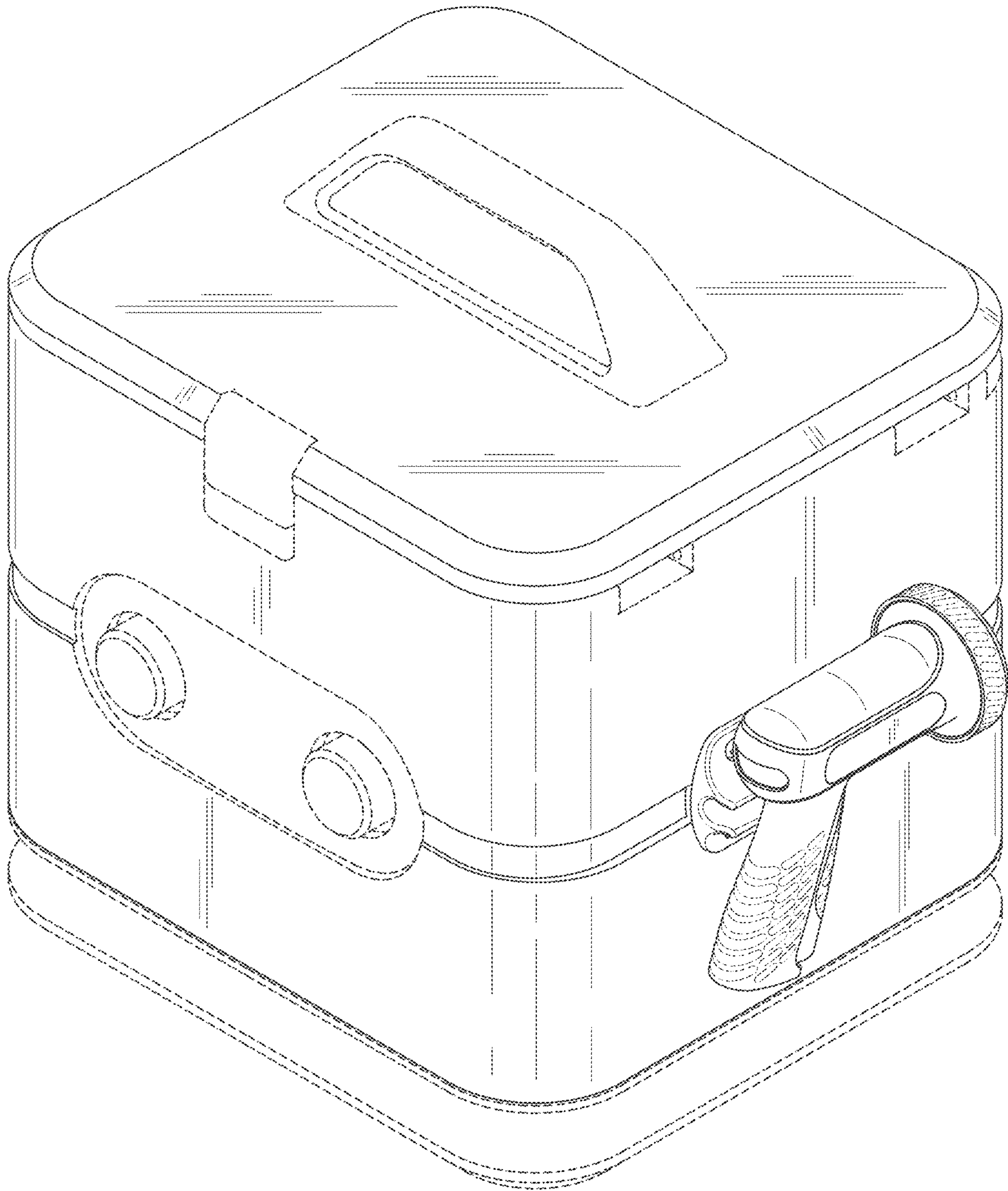


FIG. 1

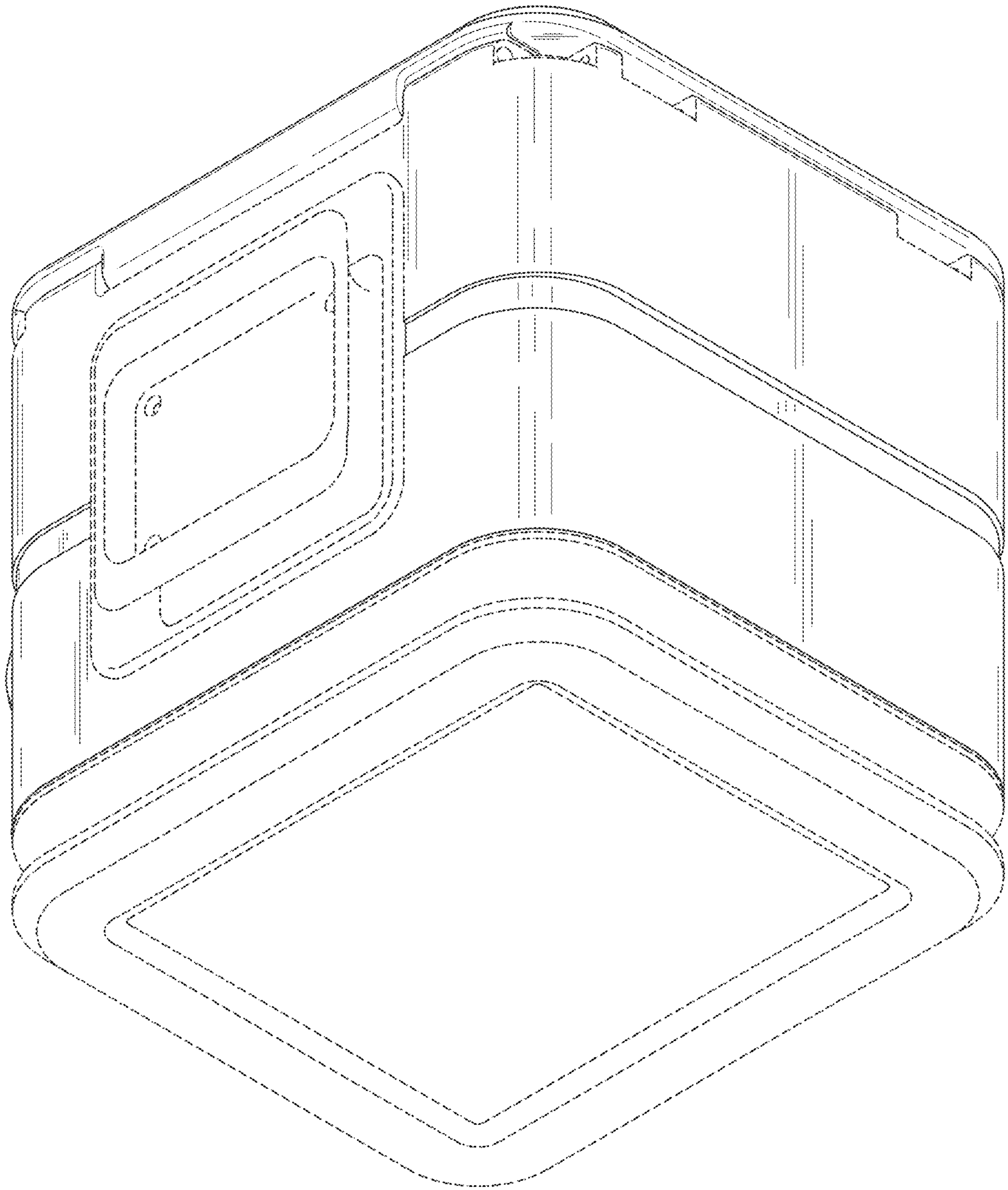


FIG. 2

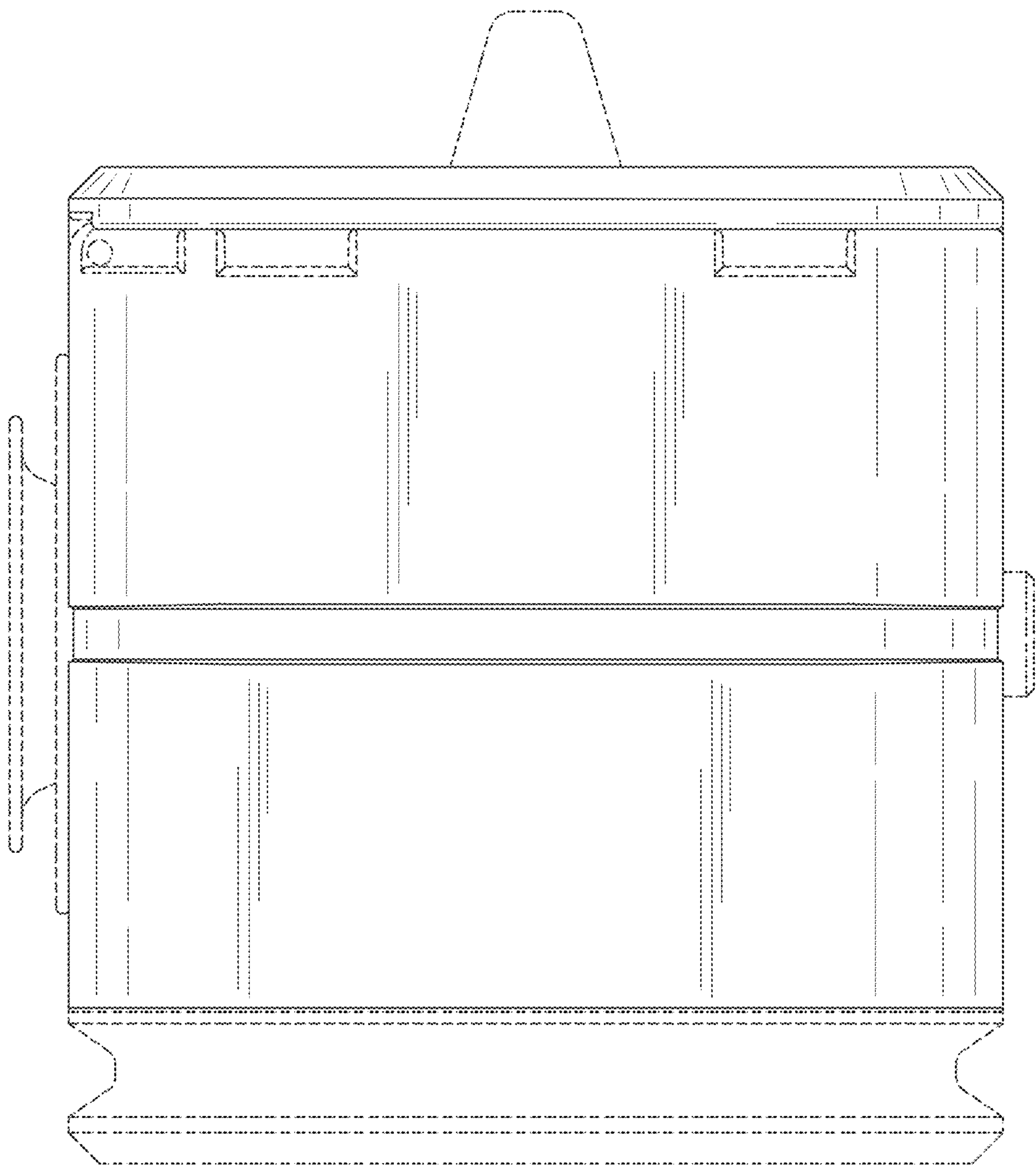


FIG.3

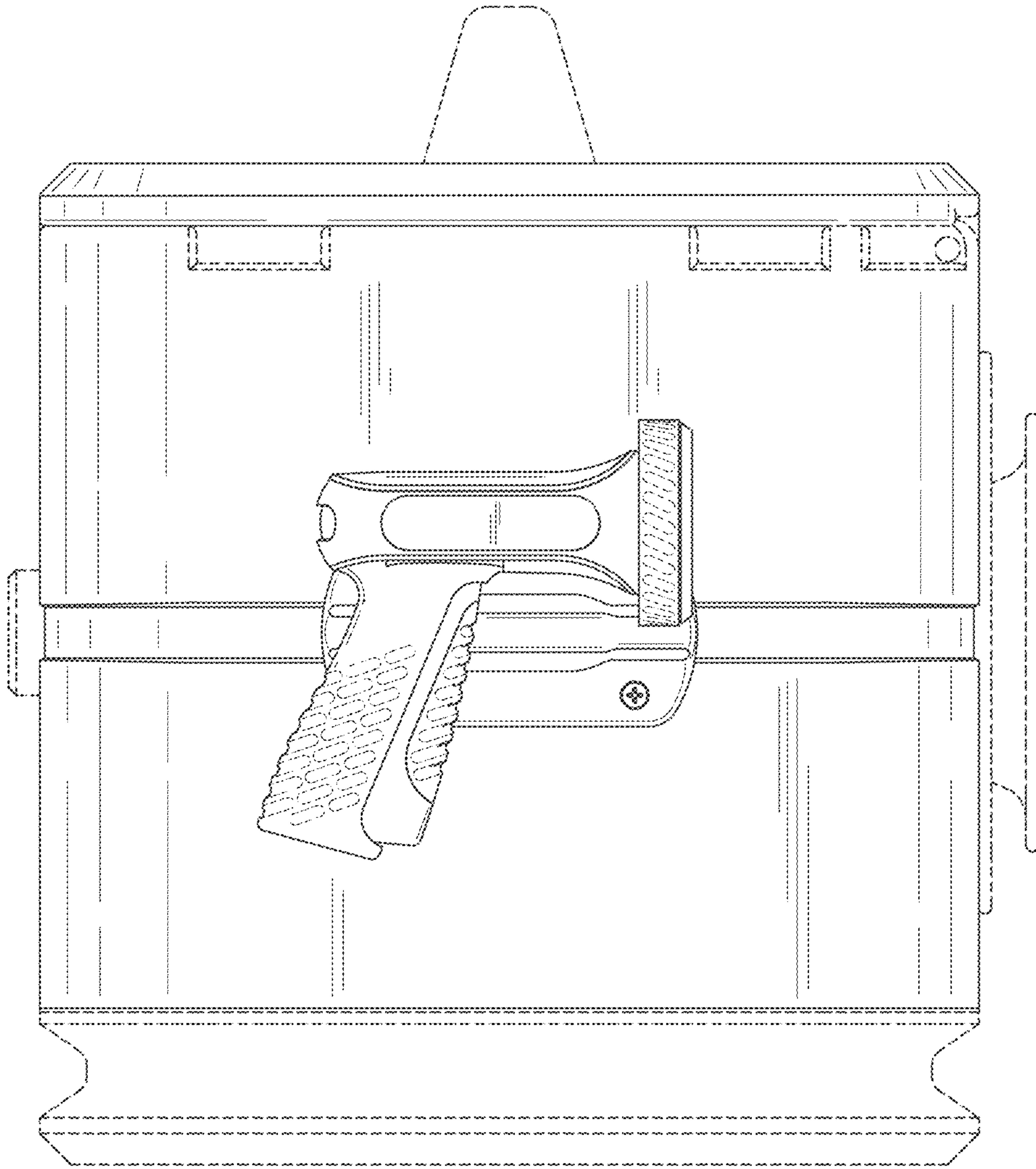


FIG. 4

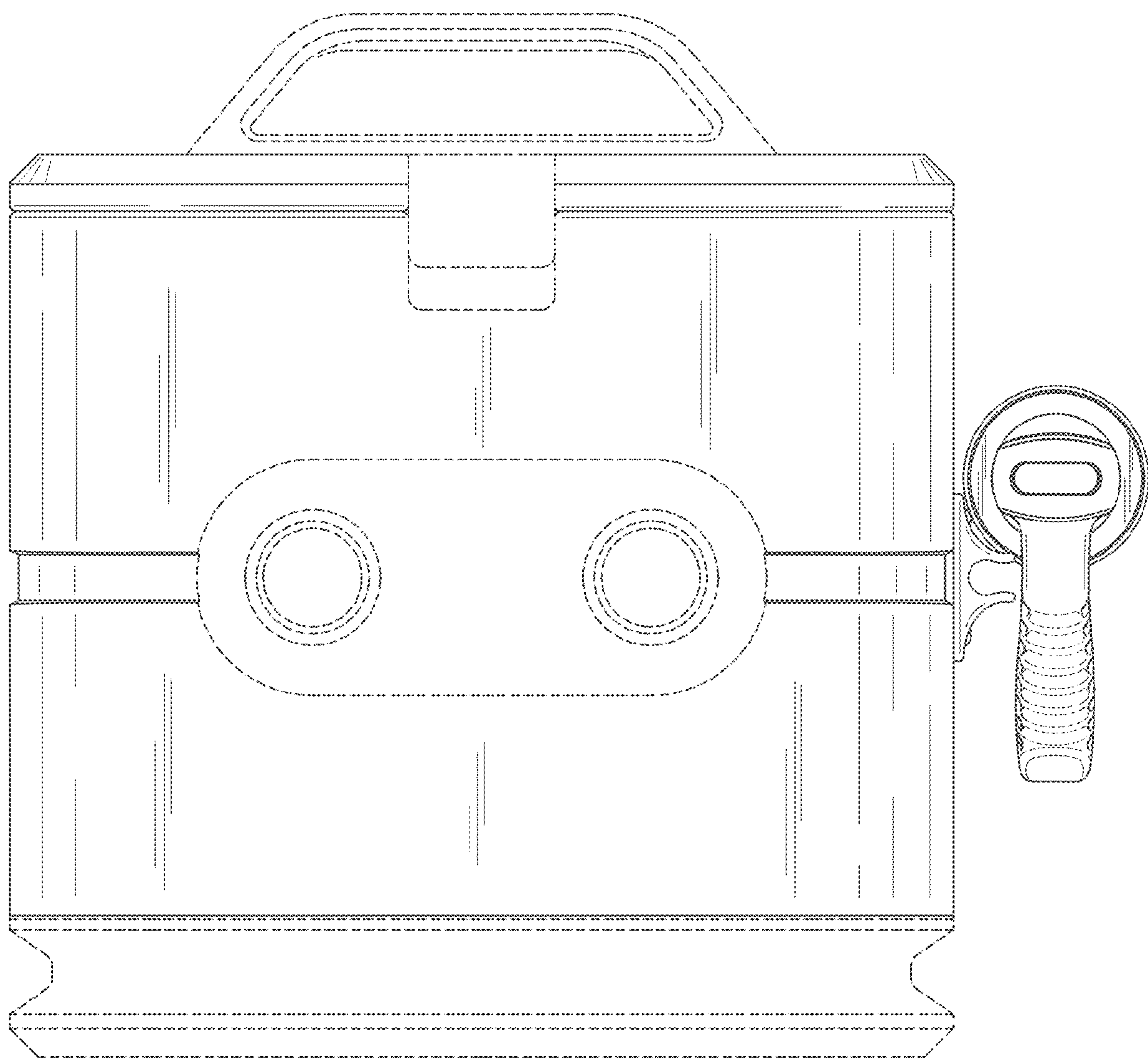


FIG.5

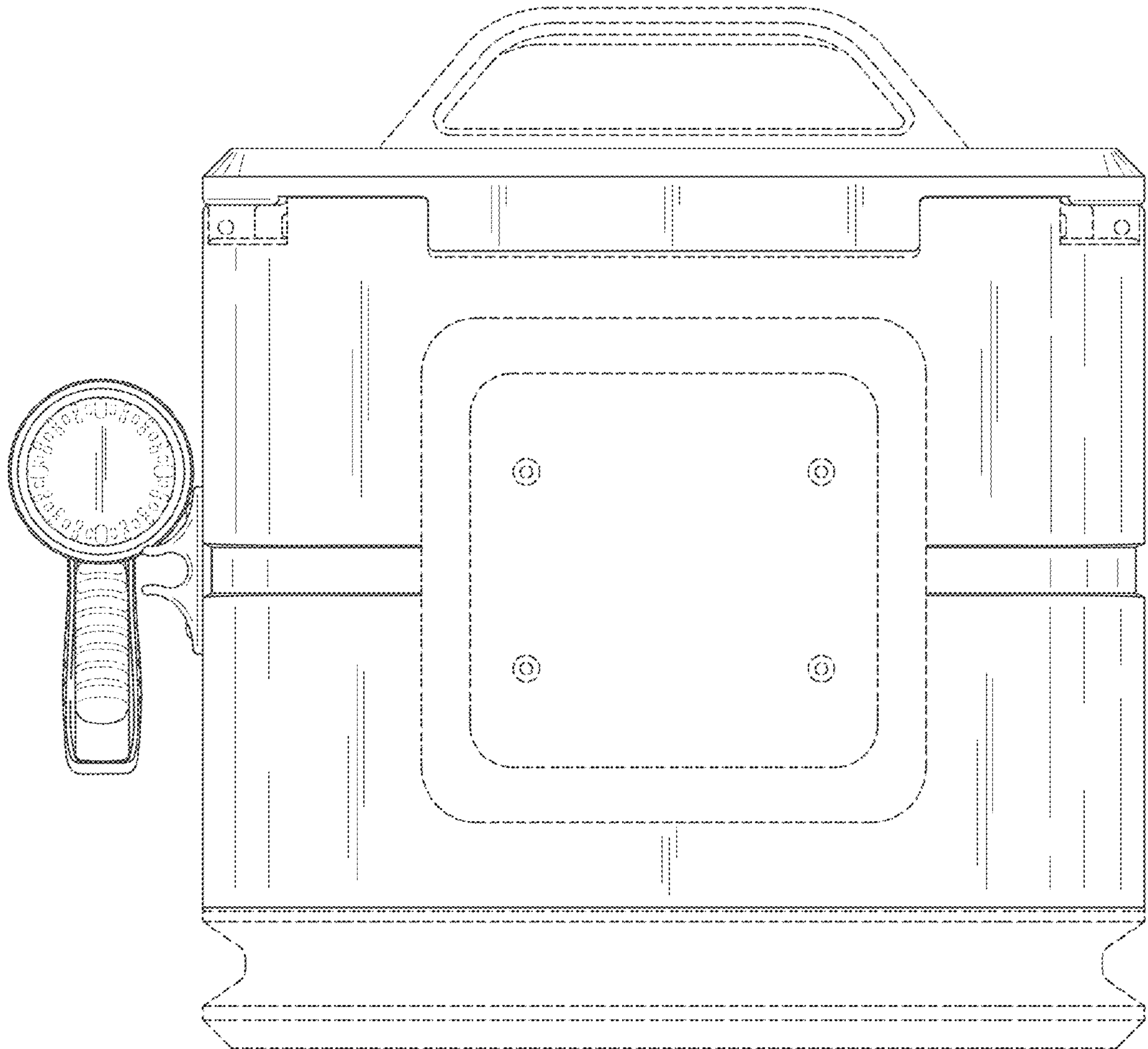


FIG. 6

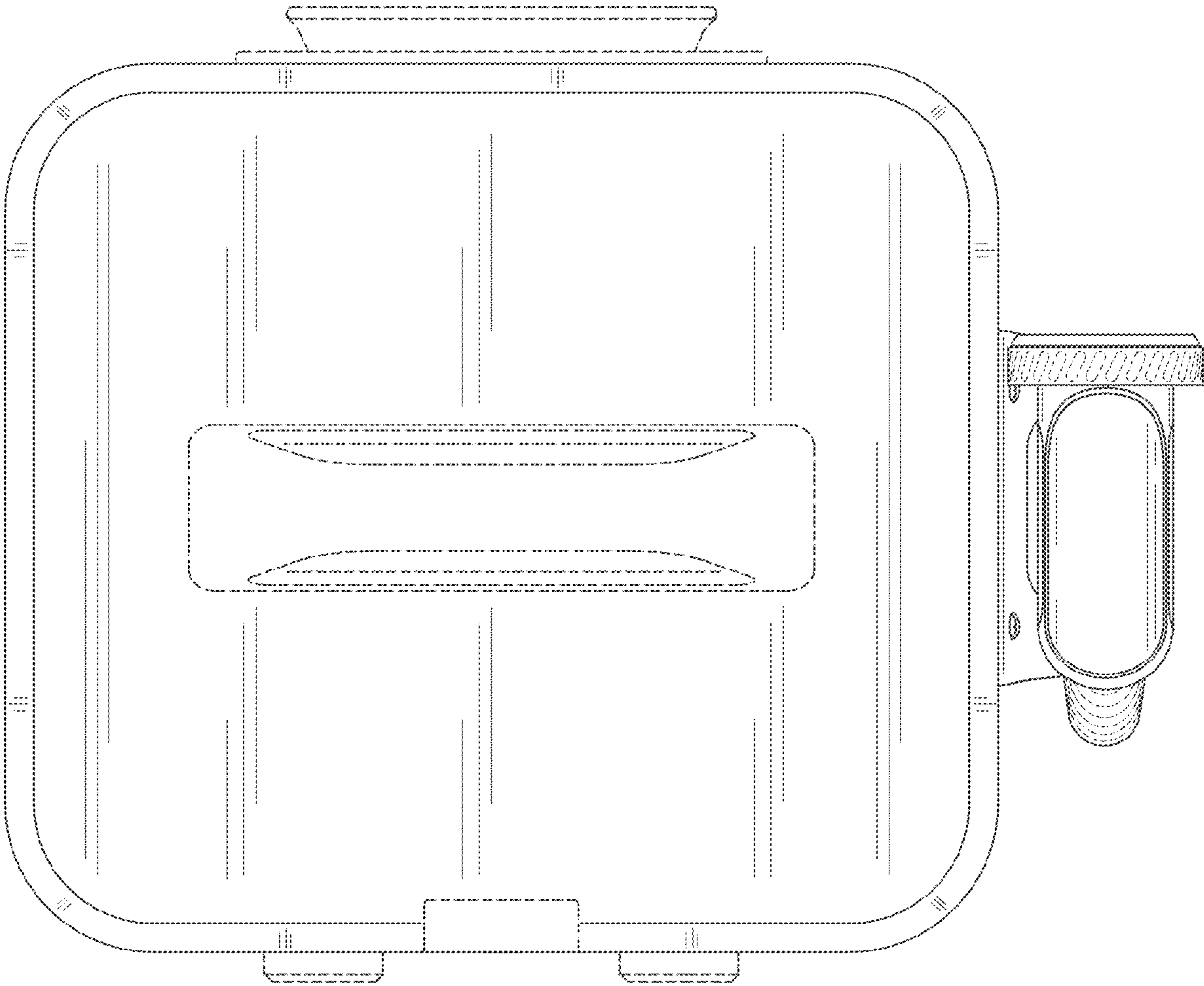


FIG. 7

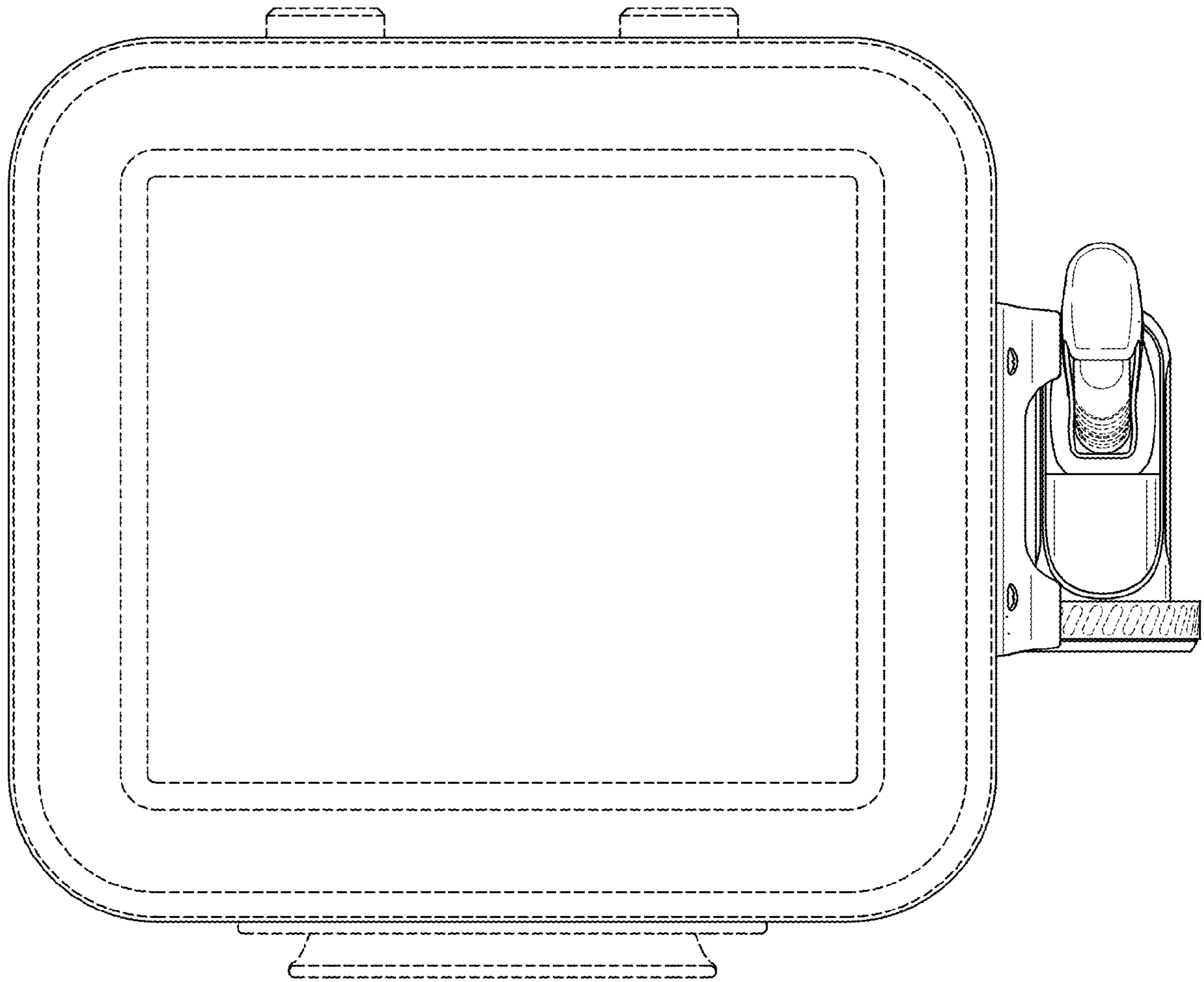


FIG. 8