



US00D965035S

(12) **United States Design Patent** (10) **Patent No.:** **US D965,035 S**
Zhu (45) **Date of Patent:** **** Sep. 27, 2022**

(54) **FREEZER**

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(51) **LOC (13) Cl.** **15-07**

(52) **U.S. Cl.**
USPC **D15/83**

(58) **Field of Classification Search**
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CPC F25D 2323/021; F25D 2323/024; F25D 29/00; F25D 27/005; F25D 29/005; F25D 17/042; F25D 2325/021; F25D 11/00; F25D 11/02; F25D 11/025; F25D 23/00; F25D 23/02; F25D 23/04; F25D 23/12; F25D 23/026; F25D 23/028; F25D 25/02; F25D 25/021; F25D 25/022; F25D 25/024; F25D 25/025

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D95,062 S * 4/1935 Patten 68/3 R
D100,124 S * 6/1936 Rockola D6/667
D117,837 S * 11/1939 Tuttle 312/297
D146,341 S * 2/1947 Walker D32/6

(Continued)

FOREIGN PATENT DOCUMENTS

CN 302535751 * 8/2013
CN 304327872 * 10/2017

(Continued)

OTHER PUBLICATIONS

Midea, 131 Liters Chest Freezer, White—HS131CN, (first available Nov. 7, 2019), Amazon.com, URL:<<https://www.amazon.ae/Midea-Liters-Chest-Freezer-White/dp/B0814VNDRM>> (Year: 2019).*

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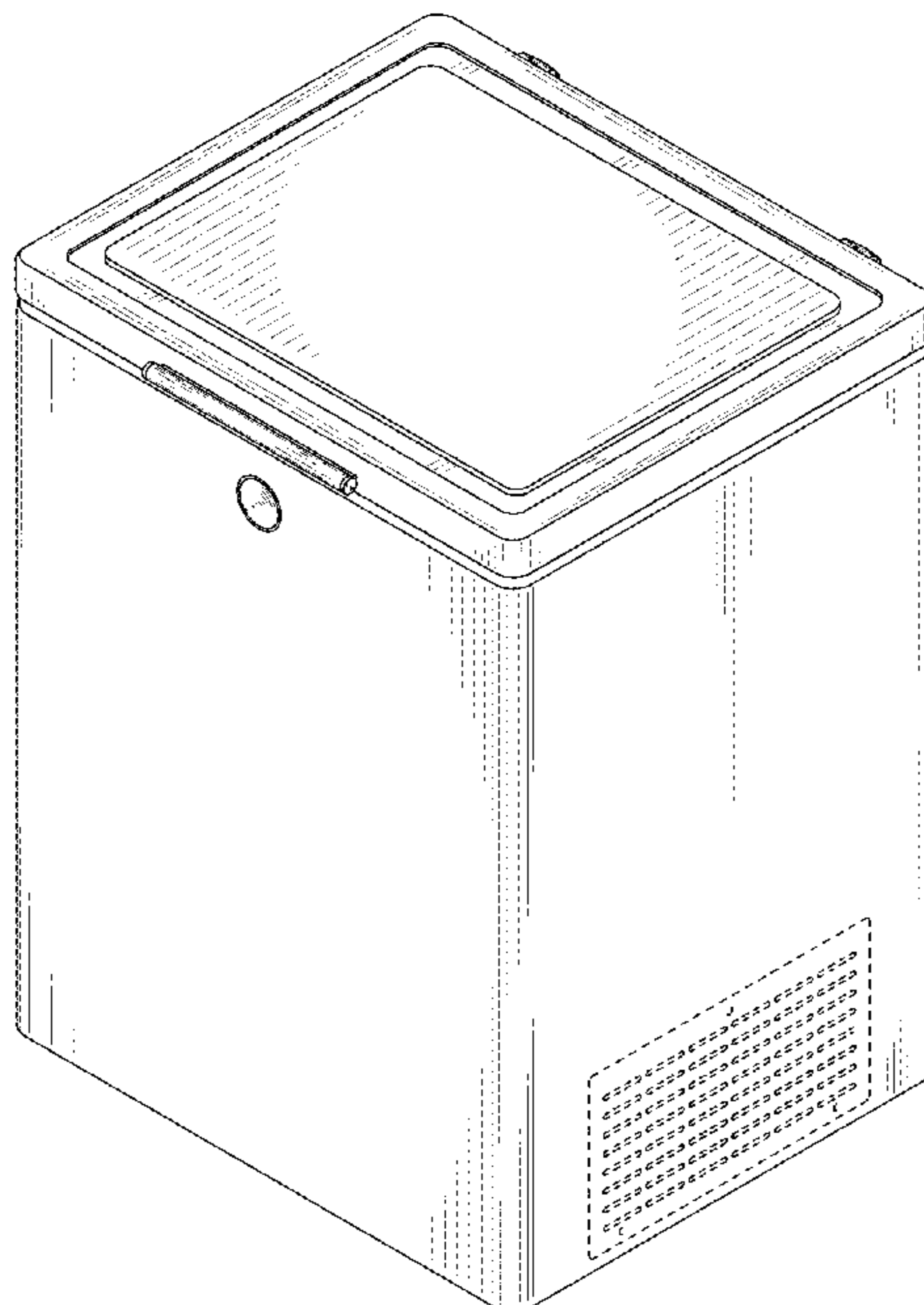
(57) **CLAIM**

The ornamental design for a freezer, as shown and described.

DESCRIPTION

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

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2,420,971 A * 5/1947 Peltier F25D 11/02
62/433
D149,615 S * 5/1948 Carriere D15/83
2,726,914 A * 12/1955 Allen E05F 1/1261
312/405
2,756,570 A * 7/1956 Gale F25D 31/007
62/378
2,767,039 A * 10/1956 Danna, Jr. F25D 25/00
220/348
D199,826 S * 12/1964 Reichow D15/83
D242,101 S * 11/1976 Sterling D6/667
D510,743 S * 10/2005 Kim D15/83
D589,216 S * 3/2009 Park D32/6
D597,560 S * 8/2009 Choi D15/83
D623,809 S * 9/2010 Nair D32/5
D652,434 S * 1/2012 Sun D15/83
D672,374 S * 12/2012 Choi D15/83
D672,793 S * 12/2012 Tang D15/83
D748,413 S * 2/2016 Perkins D6/667
D763,031 S * 8/2016 Liu D7/307
D851,689 S * 6/2019 You D15/81
D860,268 S * 9/2019 Jakobsen D15/81
D877,210 S * 3/2020 Letcher D15/80
10,852,052 B2 * 12/2020 Liang F25D 17/047
D916,311 S * 4/2021 Yoo D24/217
D947,257 S * 3/2022 Zhu D15/83

2004/0211211 A1* 10/2004 Nam E05F 1/1215
16/284
2005/0150245 A1* 7/2005 Nam F25D 25/04
62/378
2018/0238612 A1* 8/2018 Gossens F25D 27/00

FOREIGN PATENT DOCUMENTS

CN 304758150 * 8/2018
CN 304834928 * 9/2018
CN 304933874 * 12/2018
EM 003351253-0012 * 11/2018
EM 005944436-0032 * 1/2019

OTHER PUBLICATIONS

Midea, MRC050S0AWW Chest Freezer, 5.0 Cubic Feet, (first available Mar. 22, 2019), Amazon.com, URL:<<https://www.amazon.com/dp/B07PVNLL1T>> (Year: 2019).*

GE Store, GE FCM5SKWW Chest Freezer, 5 cubic ft, White, (first available Mar. 9, 2016), Amazon.com, URL:<<https://www.amazon.com/GE-FCM5SKWW-Chest-Freezer-cubic/dp/B01E77741O>> (Year: 2016).*

ADT, Low temperature Chest Freezer 3.5 Cubic Feet Free-Standing, (first available May 26, 2021), Amazon.com, URL:<<https://www.amazon.com/ADT-temperature-Freezer-Free-Standing-Freezers/dp/B095WKJM8P>> (Year: 2021).*

* cited by examiner

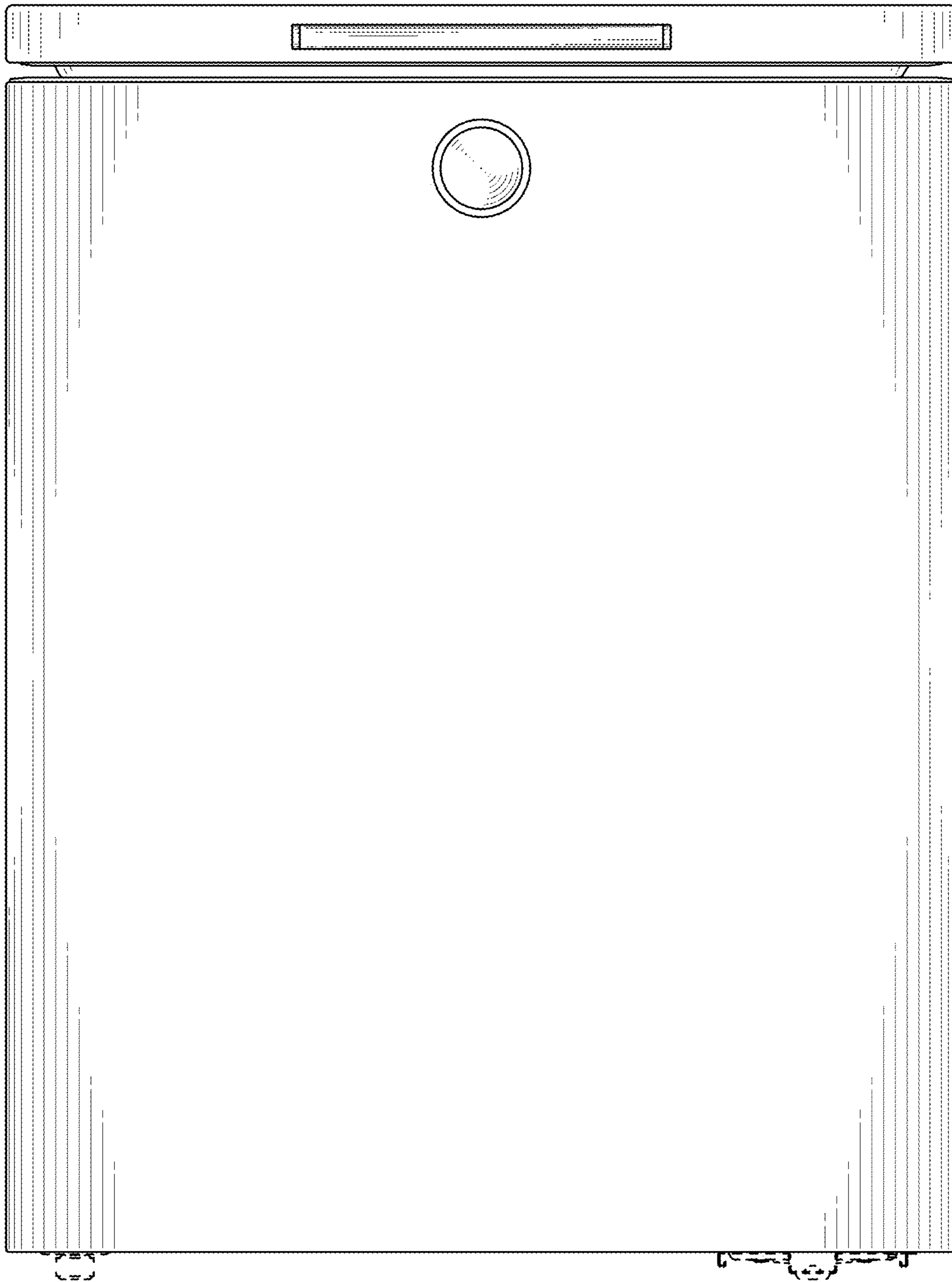


FIG. 1

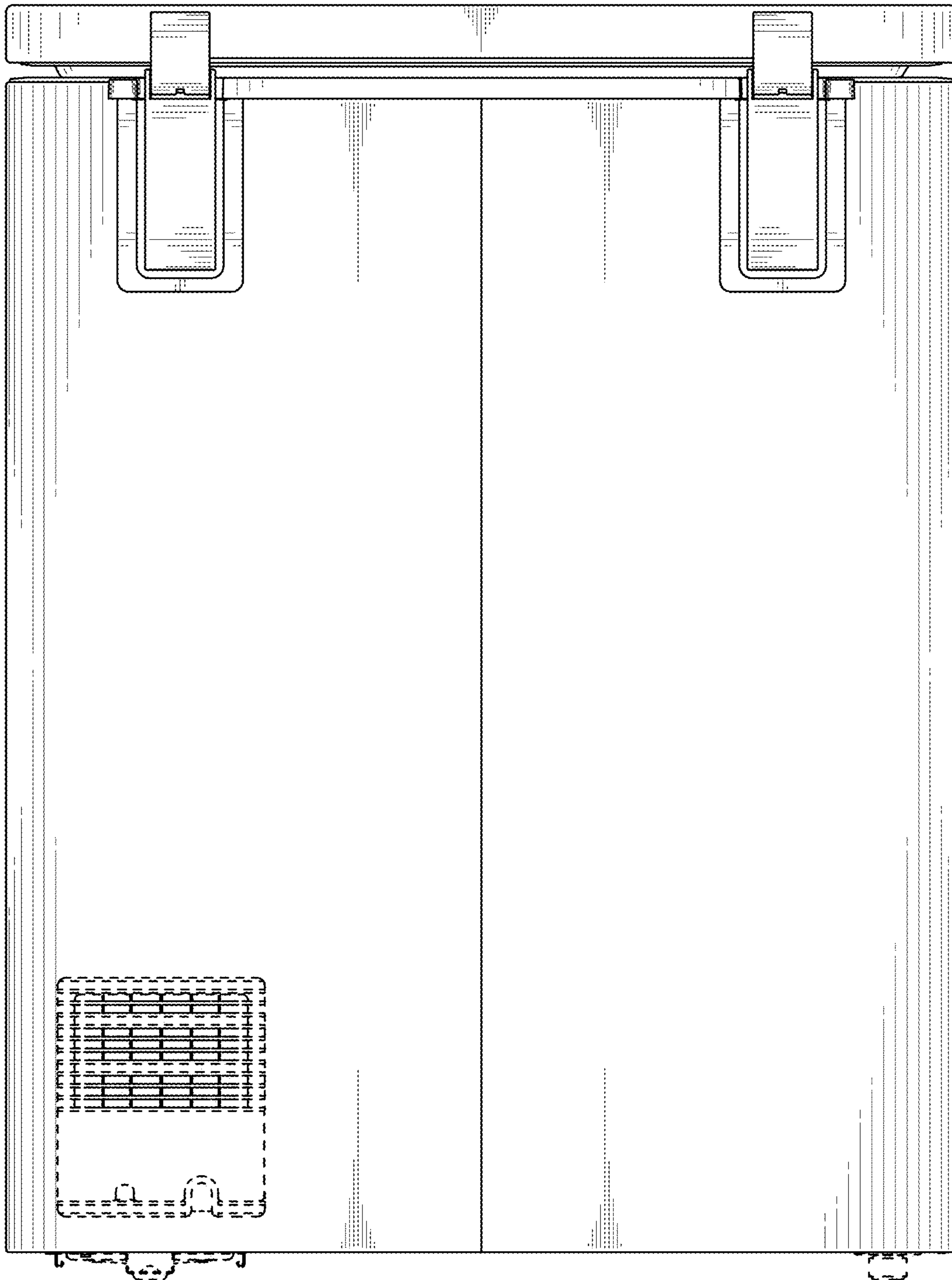


FIG. 2

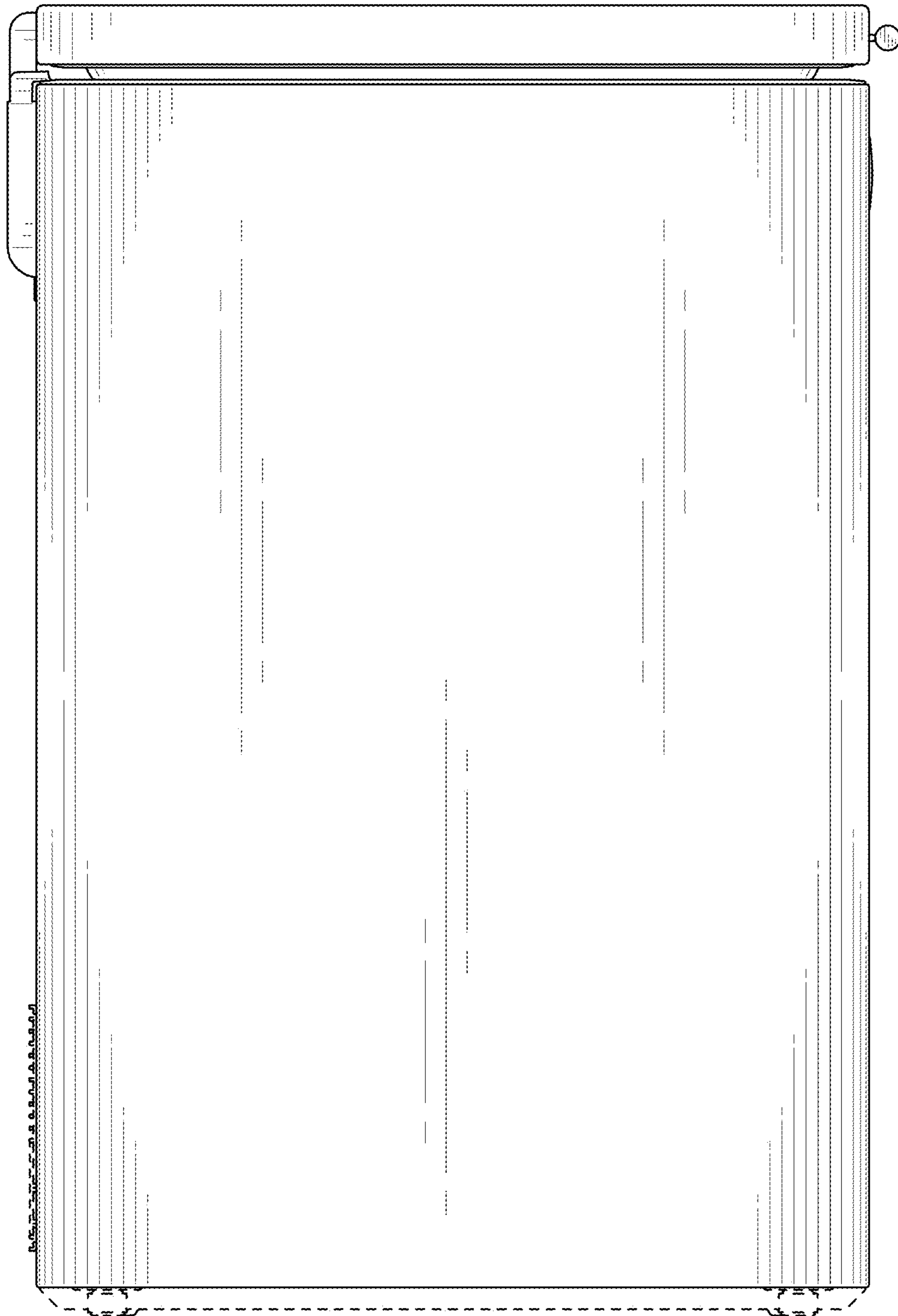


FIG. 3

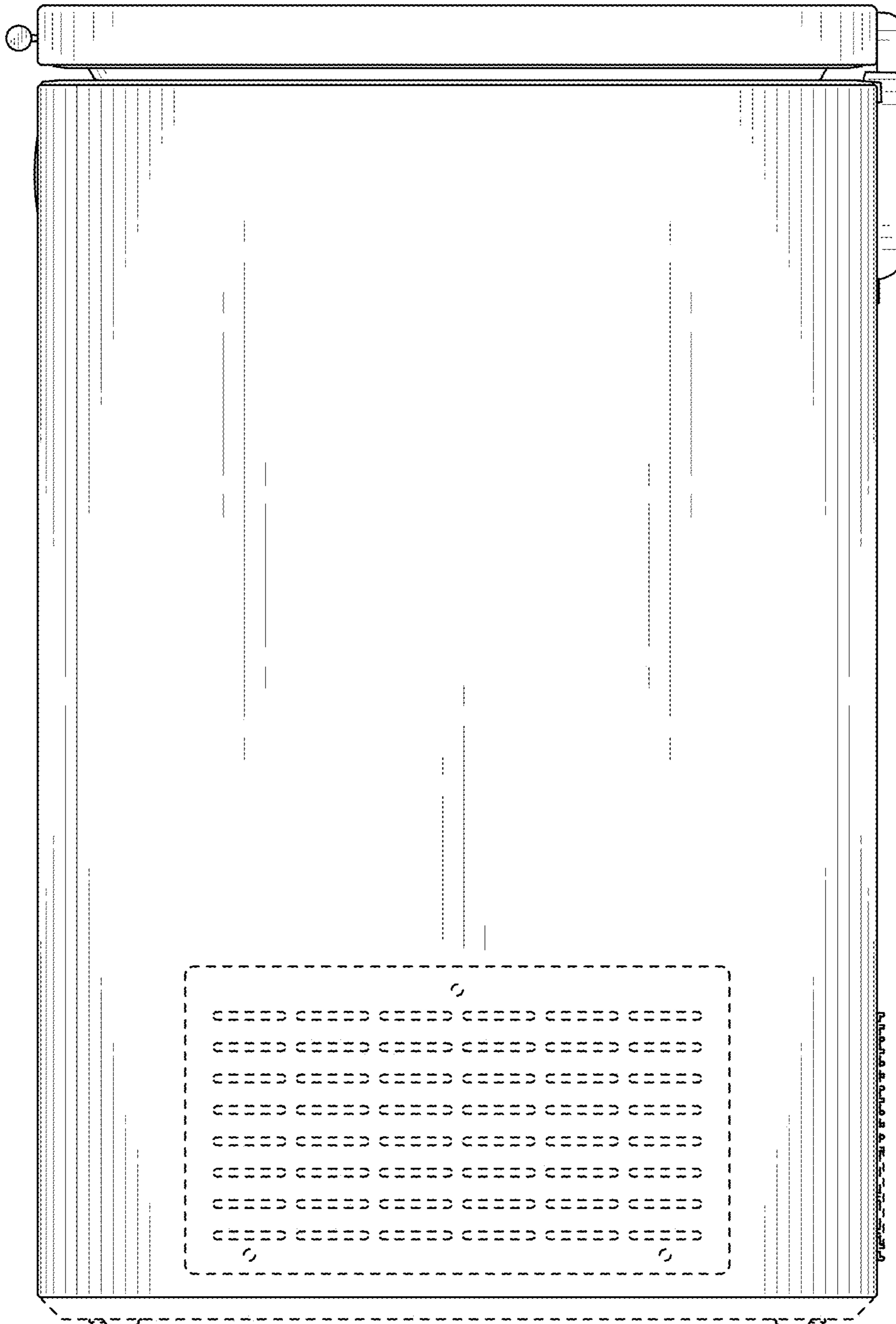


FIG. 4

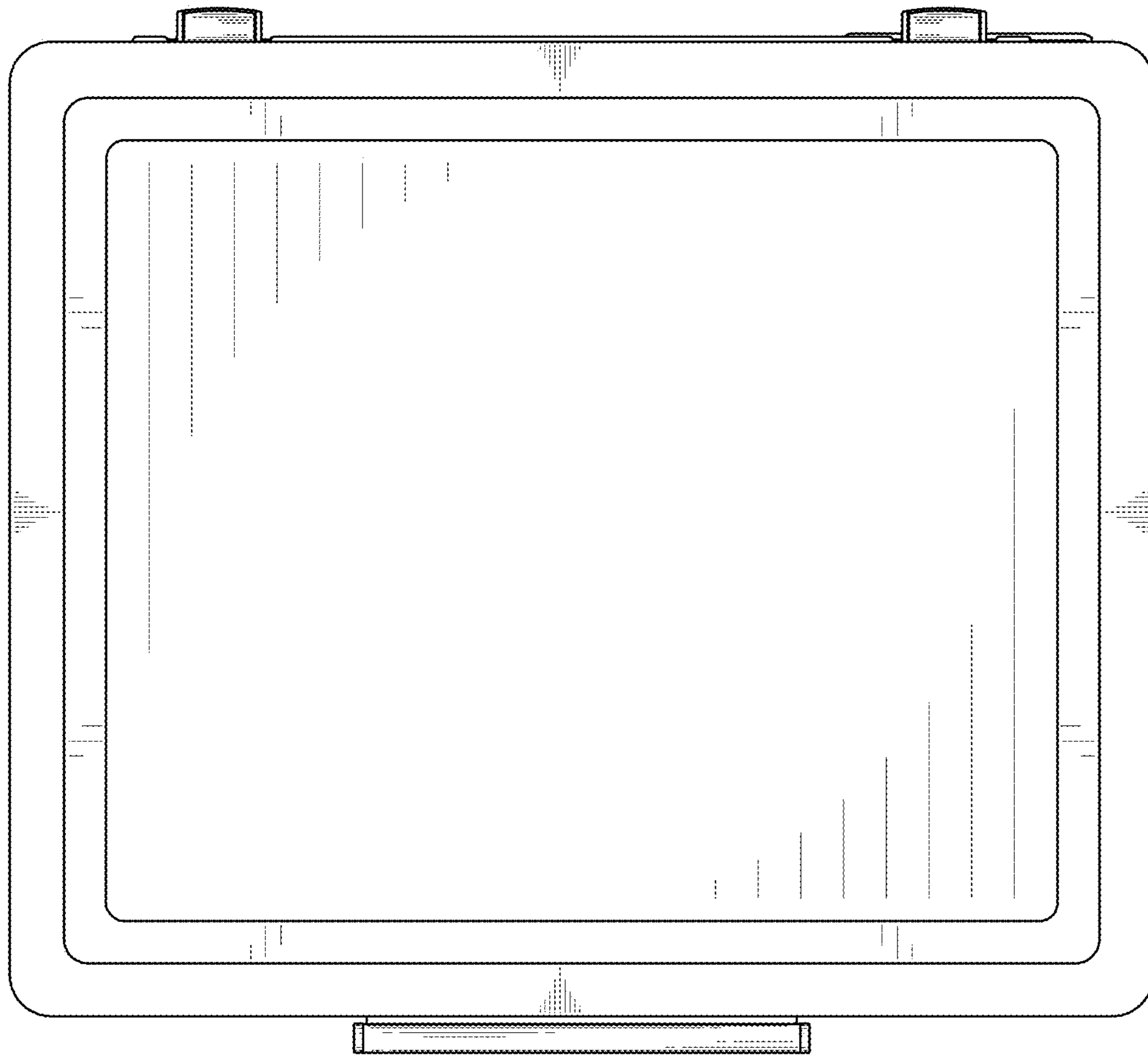


FIG. 5

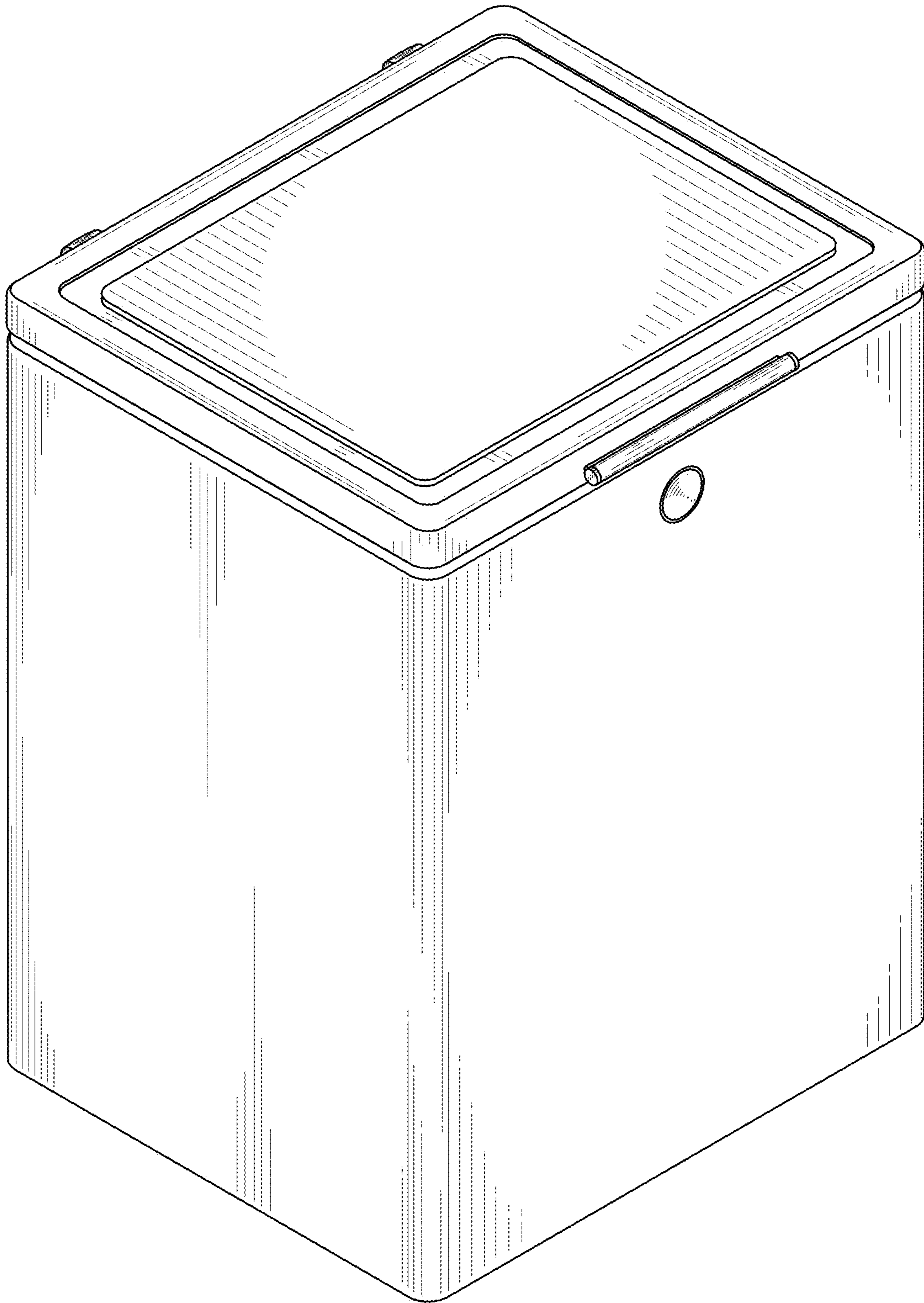


FIG. 6

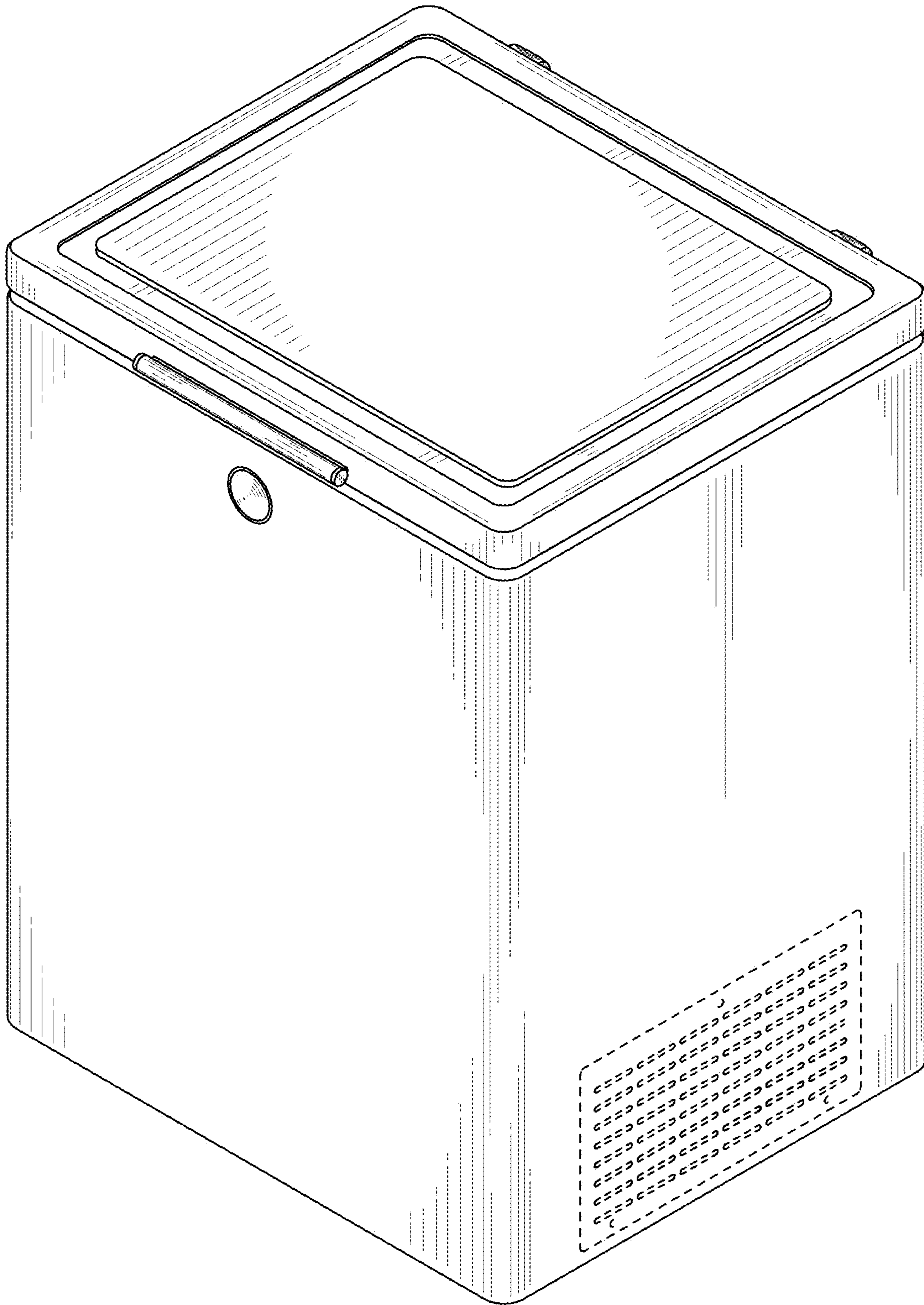


FIG. 7