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(12) **United States Design Patent** (10) **Patent No.:** **US D939,602 S**
Wang et al. (45) **Date of Patent:** **** Dec. 28, 2021**

(54) **ROBOT FOR DELIVERY**

(56)

References Cited

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U.S. PATENT DOCUMENTS

(72) Inventors: **Ning Wang**, Beijing (CN); **Zheng Jin**, Beijing (CN); **Liqiang Wu**, Beijing (CN); **Lei Liu**, Beijing (CN)

D314,401 S * 2/1991 Lehman D20/3
6,561,294 B1 * 5/2003 Kamen B62D 37/00
180/21
6,907,949 B1 * 6/2005 Wang B60L 50/66
180/65.51
7,171,286 B2 * 1/2007 Wang G16H 40/67
700/248
D549,756 S * 8/2007 Park D15/199
D572,739 S * 7/2008 Jennings D15/199
D579,035 S * 10/2008 Kim B25J 11/008
D15/199
D594,492 S * 6/2009 Stratton D15/199
D608,804 S * 1/2010 Labak D15/199
7,703,568 B2 * 4/2010 Ishii G05D 1/0891
180/218
7,784,206 B2 * 8/2010 Trainer G09F 15/0087
40/586
D627,377 S * 11/2010 Wiley D15/199
D644,256 S * 8/2011 Kitano D15/199
8,201,653 B2 * 6/2012 Strassman B60N 2/002
180/218
D701,256 S * 3/2014 Song D15/199
8,800,697 B2 * 8/2014 Hoffmann B62J 25/00
180/21
D722,631 S * 2/2015 Stone D15/199

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(Continued)

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(30) **Foreign Application Priority Data**

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(51) **LOC (13) Cl.** **15-99**

(52) **U.S. Cl.**
USPC **D15/199**
CPC **B25J 11/00** (2013.01)

(58) **Field of Classification Search**

USPC D15/199, 1; D21/419–435, 533, 537,
D21/760, 765, 771; 280/87.021, 87.041,
280/200, 210, 214, 239, 263, 282,
280/288.1–288.4; 180/180, 181, 21, 8.2,
180/5.26, 6.5, 7.1, 65.8, 907
CPC B25J 11/00; B25J 11/008
See application file for complete search history.

(57)

CLAIM

The ornamental design for a robot for delivery, as shown.

DESCRIPTION

Robot for delivery

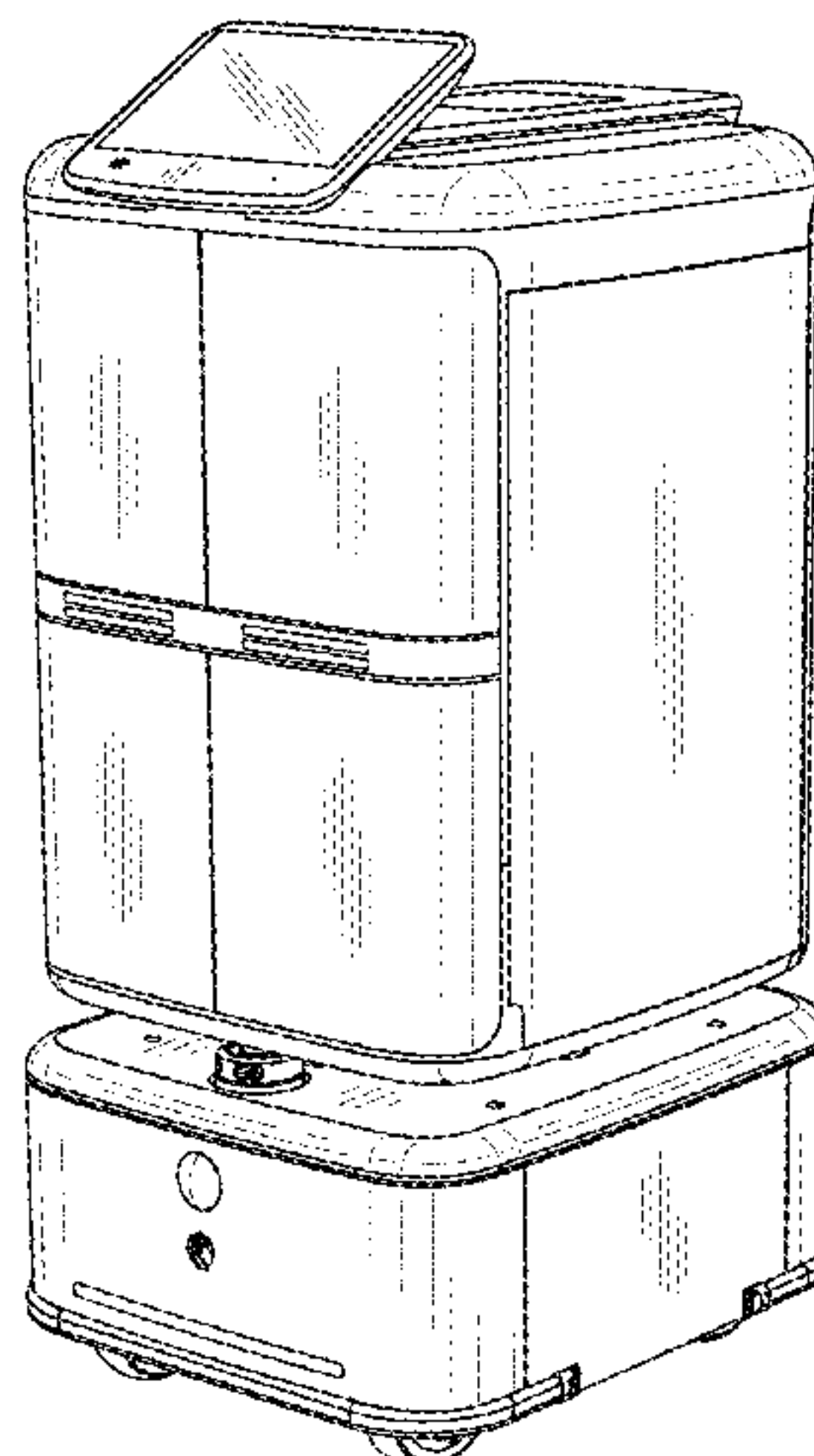
1.1 : is a front view of the robot for delivery.

1.2 : is a back view of Fig. **1.1**.

1.3 : is a left view of Fig. **1.1**.

1.4 : is a right view of Fig. **1.1**.

(Continued)



1.5 : is a top view of Fig. 1.1.

1.6 : is a bottom view of Fig. 1.1.

1.7 : is a perspective view of Fig. 1.1.

1 Claim, 7 Drawing Sheets

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References Cited

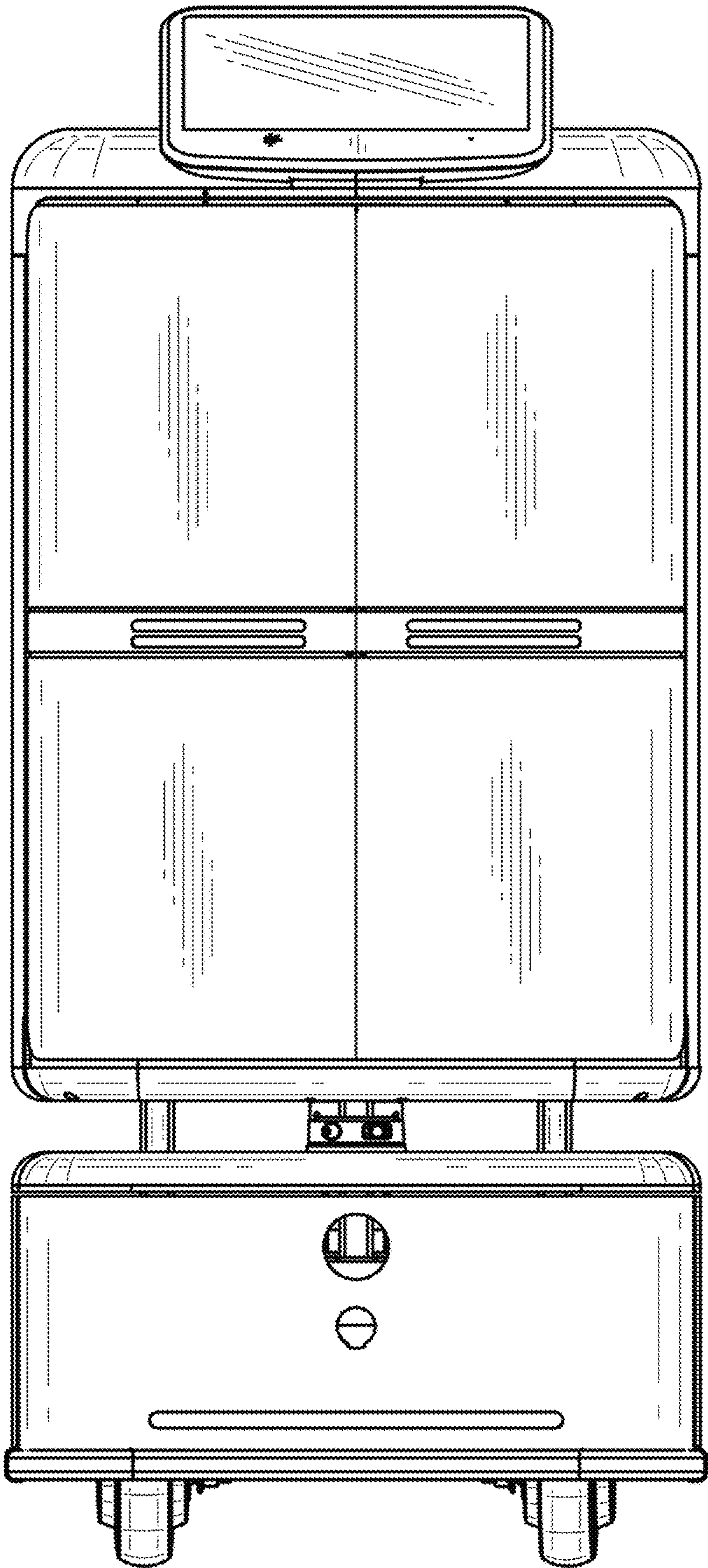
U.S. PATENT DOCUMENTS

D722,632 S * 2/2015 Stone D15/199
D725,167 S * 3/2015 Song D15/199
D732,096 S * 6/2015 Jang D15/199
D735,258 S * 7/2015 Jang D15/199
9,085,334 B2 * 7/2015 Hoffmann B60L 7/12
D739,450 S * 9/2015 Jain D15/199
9,188,984 B2 * 11/2015 Kamen B62K 11/007
D752,668 S * 3/2016 Pedersen D15/199
D761,339 S * 7/2016 White, Jr. D15/199
9,545,963 B2 * 1/2017 Kamen B60G 11/14
D802,040 S * 11/2017 Canoso D15/199
D805,568 S * 12/2017 Ke D15/199
D810,167 S * 2/2018 Yang D15/199
D810,800 S * 2/2018 Wang D15/199
D811,458 S * 2/2018 Wang D15/199
D813,281 S * 3/2018 Kittmann D15/199
D816,119 S * 4/2018 Pu D15/1
D816,778 S * 5/2018 Yang D21/421
D817,375 S * 5/2018 Deyle D15/199
D818,020 S * 5/2018 McGinn D15/199
D819,711 S * 6/2018 Li D15/199
D819,712 S * 6/2018 Gee D15/199
D820,157 S * 6/2018 Chen D12/1
D820,334 S * 6/2018 Lee D15/199
D822,736 S * 7/2018 Kato D15/199
D822,737 S * 7/2018 Kato D15/199
D822,738 S * 7/2018 Kato D15/199
D823,366 S * 7/2018 Kato D15/199
D826,302 S * 8/2018 Tsukamoto D15/199

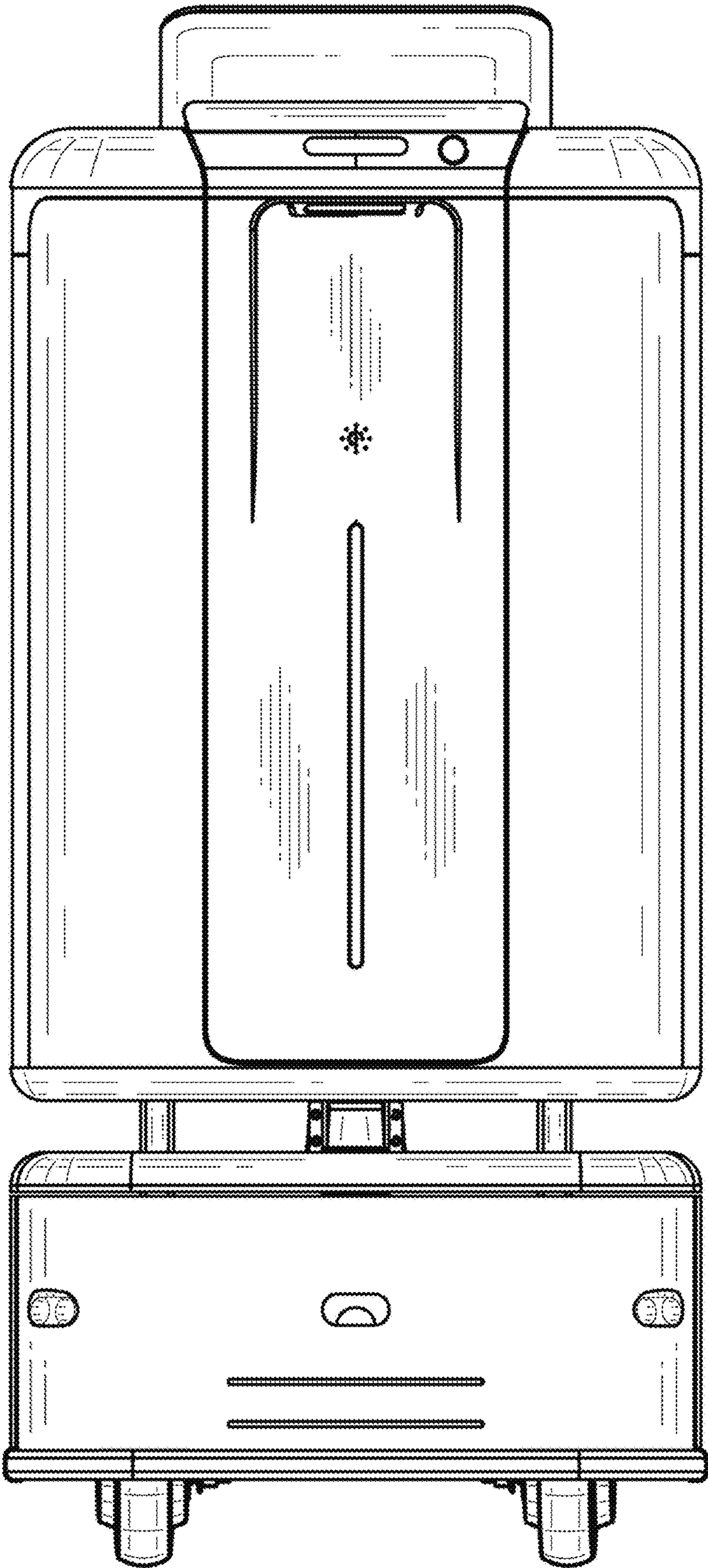
D829,250 S * 9/2018 Zilbershtein D15/199
D829,251 S * 9/2018 Wang D15/199
D829,252 S * 9/2018 Wang D15/199
D829,793 S * 10/2018 Wang D15/199
D834,080 S * 11/2018 Tsukamoto D15/199
D835,544 S * 12/2018 Liu D12/1
D837,855 S * 1/2019 Chen D15/199
D839,940 S * 2/2019 McGinn D15/199
D840,451 S * 2/2019 Yoo D15/199
D840,452 S * 2/2019 Yoo D15/199
D840,453 S * 2/2019 Yoo D15/199
D841,067 S * 2/2019 Camporesi D15/199
D841,711 S * 2/2019 Liu D15/199
D843,428 S * 3/2019 Gee D15/199
D846,616 S * 4/2019 Deyle D15/199
D849,813 S * 5/2019 Sutherland D15/199
D852,860 S * 7/2019 Lee D15/199
D852,861 S * 7/2019 Lee D15/199
D854,595 S * 7/2019 Gayne D15/199
D855,673 S * 8/2019 Sutherland D15/199
D856,389 S * 8/2019 Gayne D15/199
D857,073 S * 8/2019 Gayne D15/199
D857,074 S * 8/2019 Kim D15/199
D859,485 S * 9/2019 Sutherland D15/199
D862,551 S * 10/2019 Chen D15/199
D864,271 S * 10/2019 Lai D15/199
D866,628 S * 11/2019 Xi D15/199
D868,864 S * 12/2019 Lachenmeier D15/199
D869,533 S * 12/2019 Kim D15/199
D870,787 S * 12/2019 Kim D15/199
D870,788 S * 12/2019 Kim D15/199
D872,788 S * 1/2020 Sutherland D15/199
D873,738 S * 1/2020 Armigliato D12/174
D877,786 S * 3/2020 Gayne D15/199
D881,961 S * 4/2020 Bergeron D15/199
D884,043 S * 5/2020 Song D15/199
2005/0134014 A1 * 6/2005 Xie B62D 51/02
280/93.502
2006/0202439 A1 * 9/2006 Kahlert B62K 11/007
280/47.24

* cited by examiner

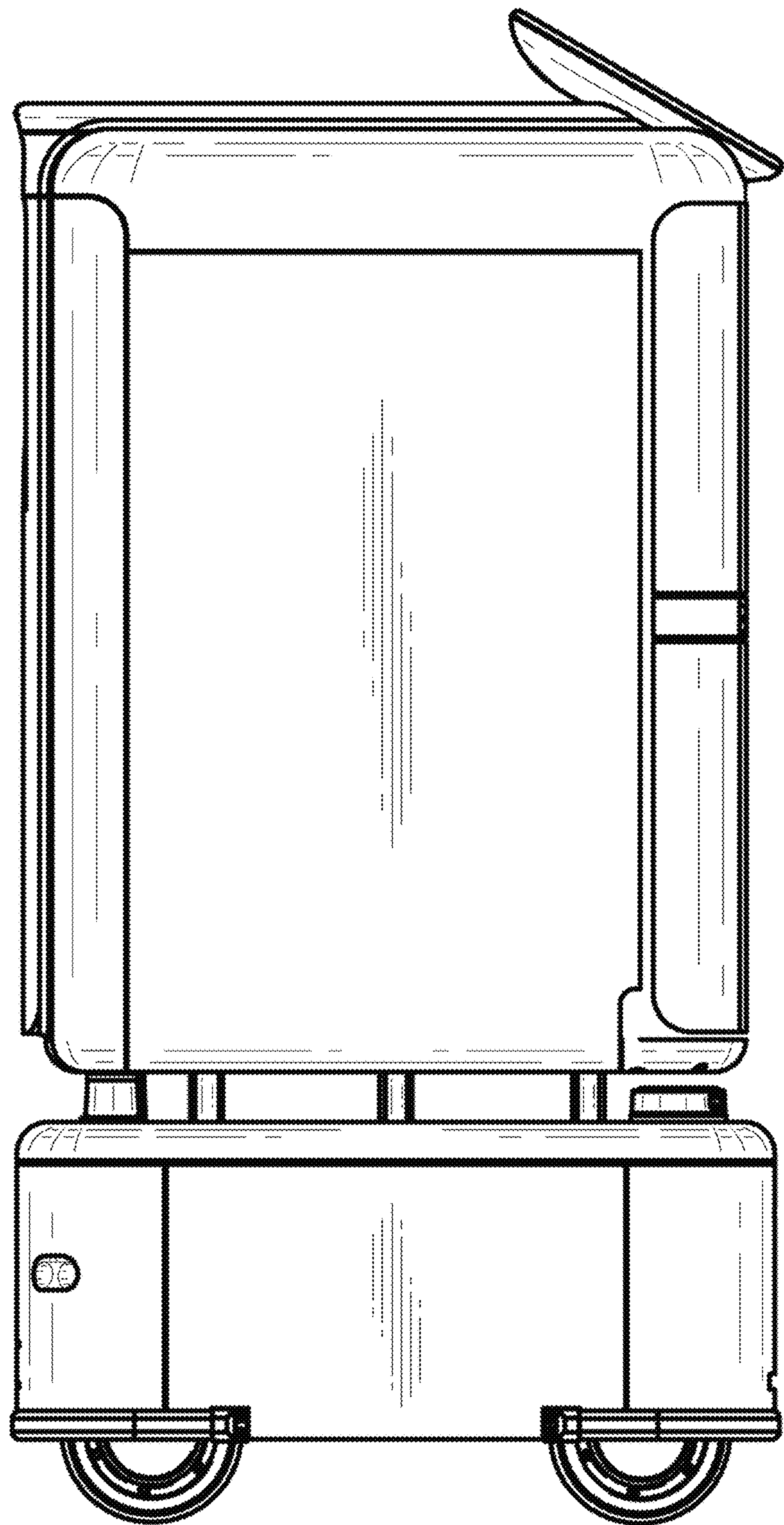
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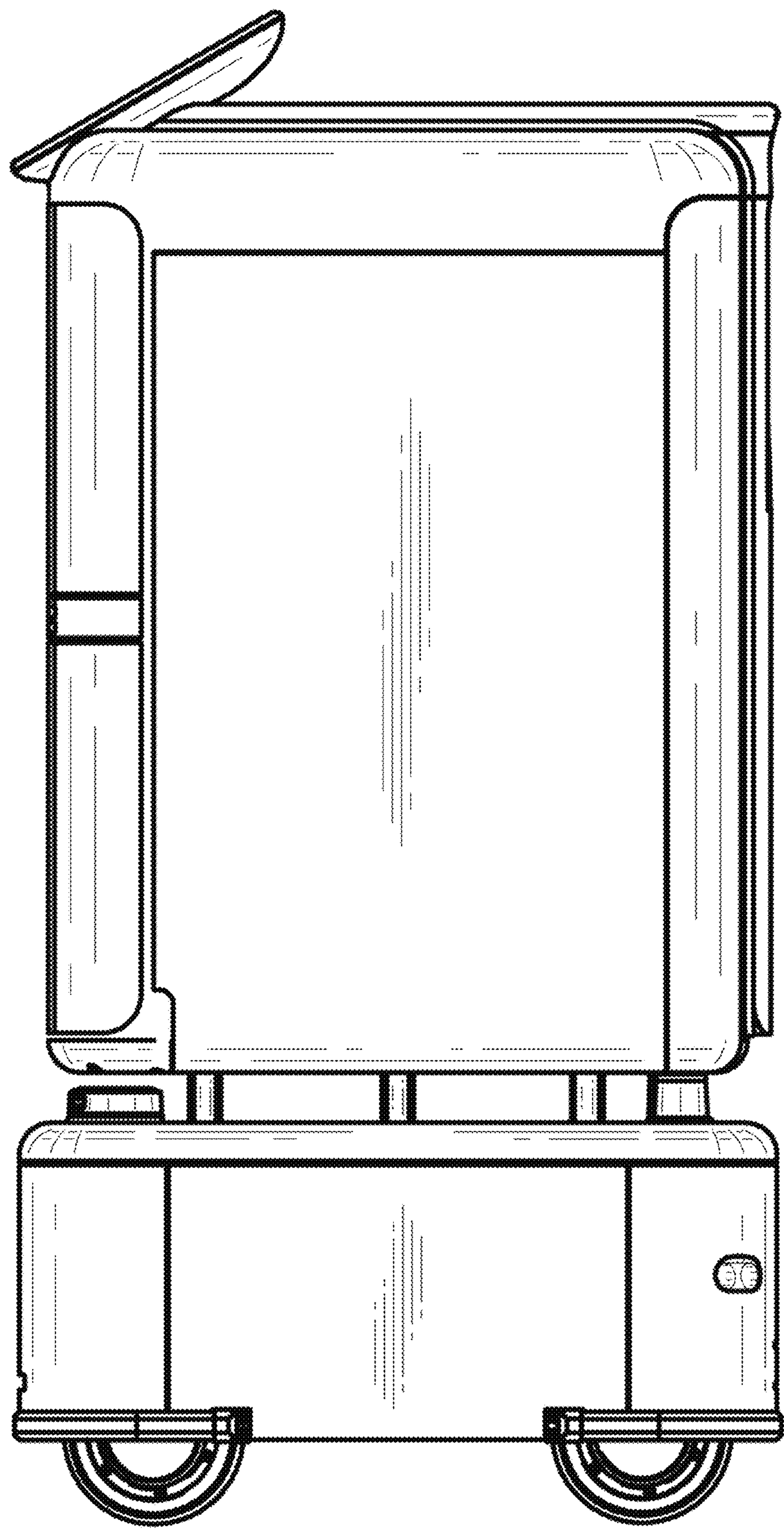
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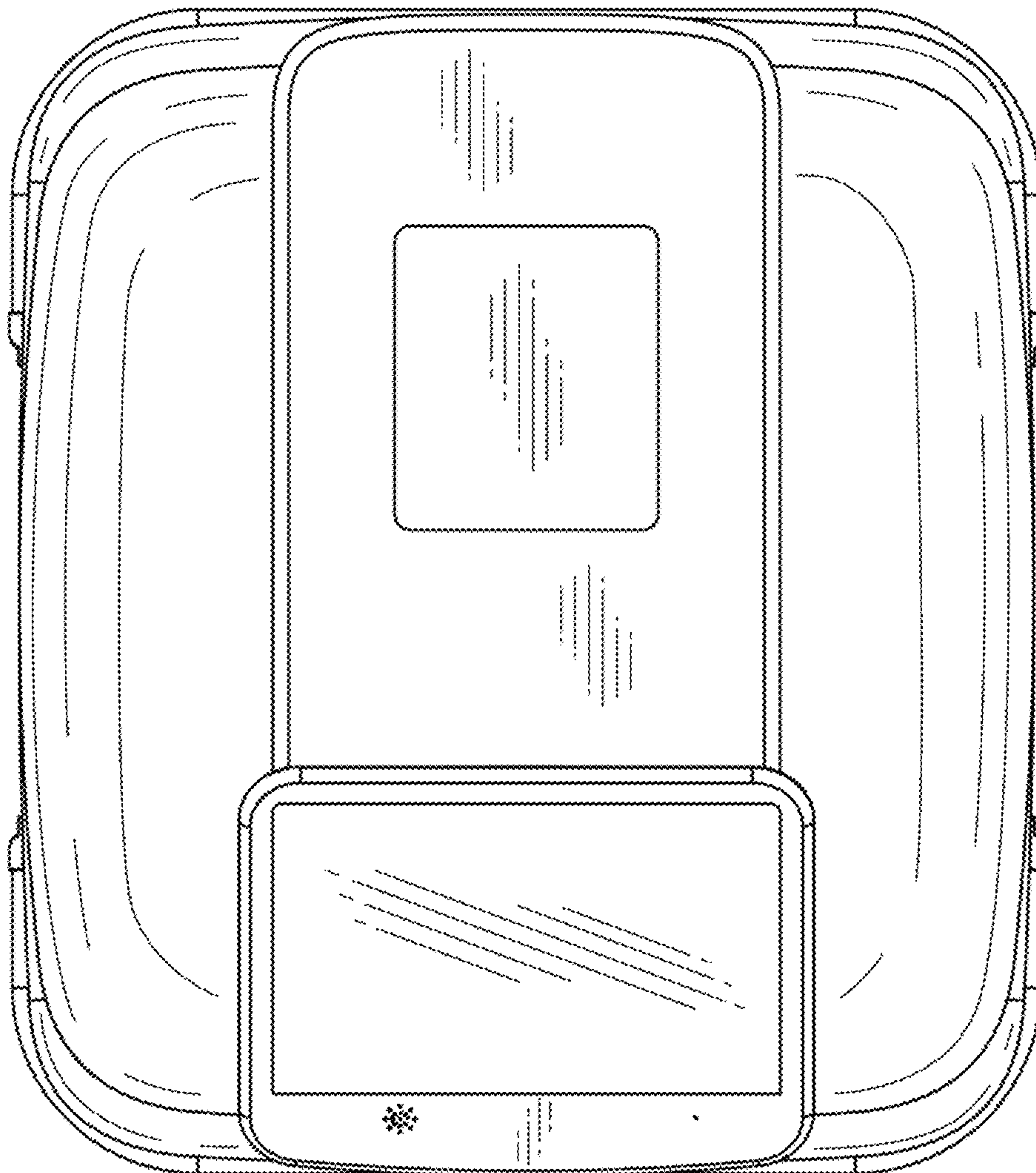
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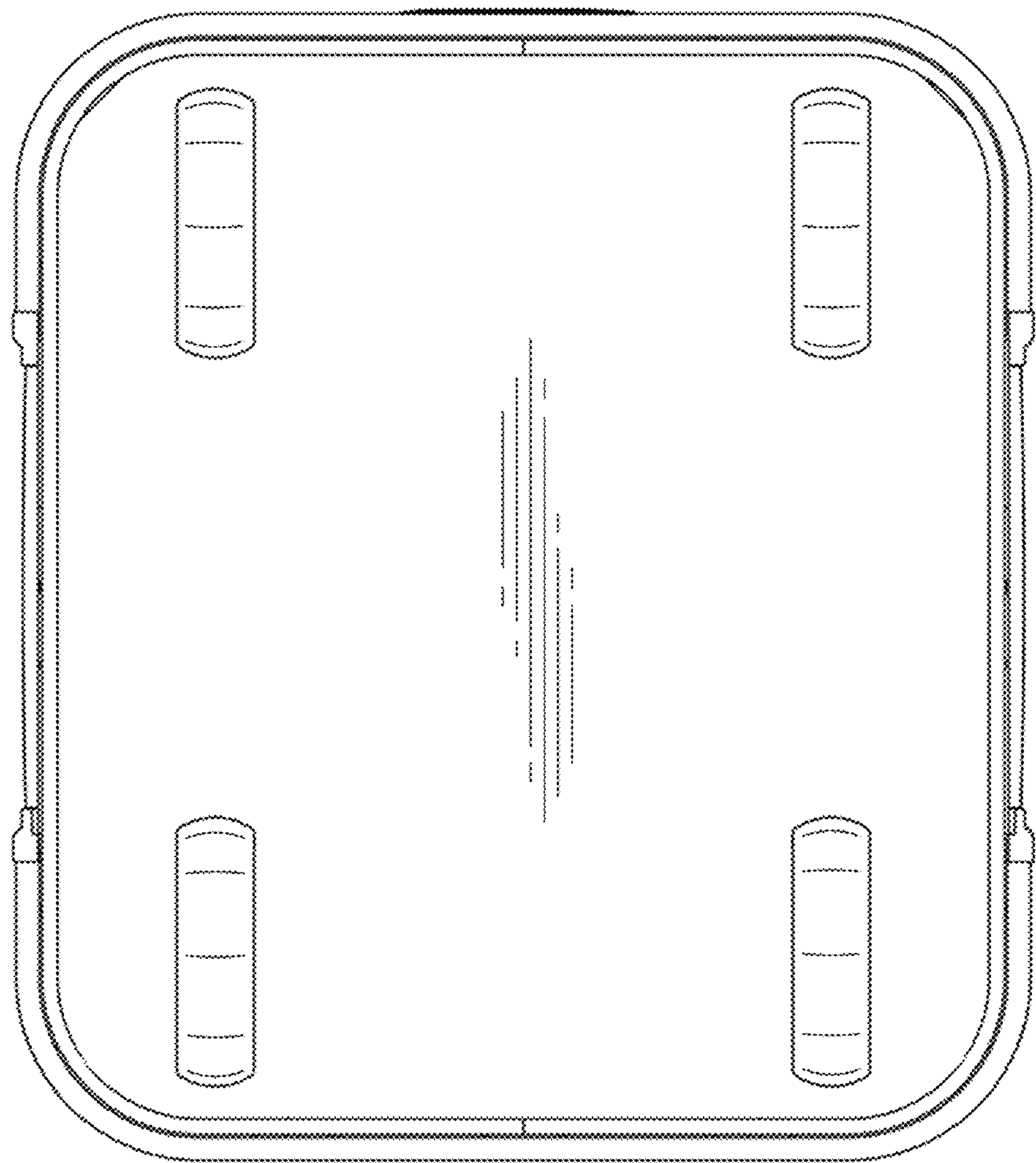
1.4



1.5



1.6



1.7

