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(12) **United States Design Patent**
Chen et al.

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(54) **ROBOT**
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D726,836 S * 4/2015 Song D21/578
D793,145 S * 8/2017 Huang D7/306
D806,805 S * 1/2018 Takahashi D21/578
D810,167 S * 2/2018 Yang D15/199
D811,458 S * 2/2018 Wang D15/199
D817,375 S * 5/2018 Deyle D15/199
D829,250 S * 9/2018 Zilbershtein D15/199
D829,252 S * 9/2018 Wang D15/199
D829,793 S * 10/2018 Wang D15/199

(Continued)

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JP 62179003 A * 8/1987
JP 2004098233 A * 4/2004
JP 2005053671 A * 3/2005

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

Primary Examiner — Patricia A Palasik

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

(52) **U.S. Cl.**
USPC **D15/199**

(58) **Field of Classification Search**
USPC D15/199; D21/578–583, 621, 622;
D32/21; D34/34
CPC B25J 5/007; B25J 11/00; B25J 11/008;
B62D 57/024; G06N 3/008; Y10S 901/01
See application file for complete search history.

(57) **CLAIM**

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

(56) **References Cited**

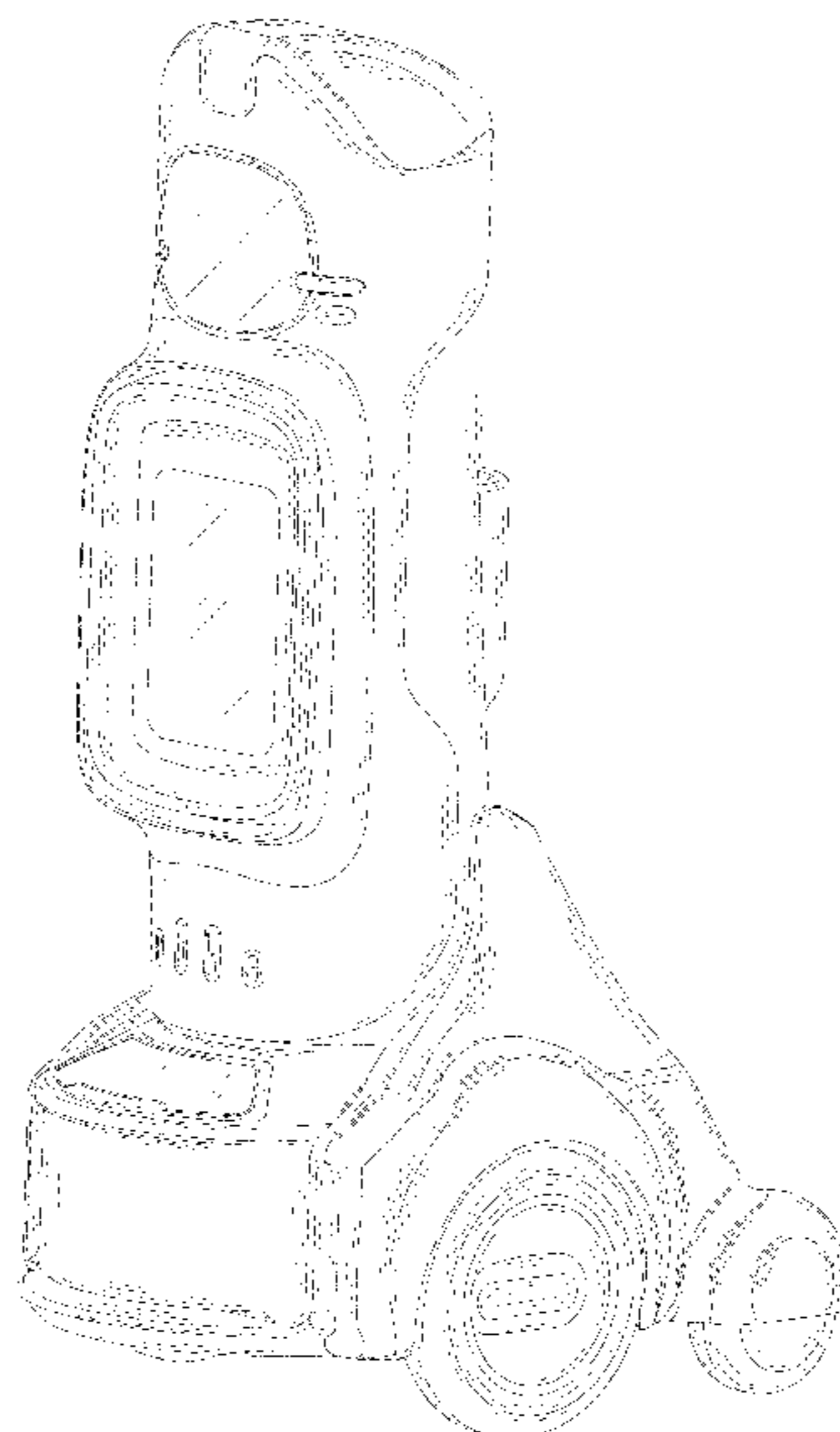
U.S. PATENT DOCUMENTS

D549,756 S * 8/2007 Park D15/199
D559,288 S * 1/2008 Matsuda D15/199
D569,308 S * 5/2008 Bergeron D12/7
D579,035 S * 10/2008 Kim B25J 11/008
D15/199
D675,656 S * 2/2013 Sutherland D15/199
D701,256 S * 3/2014 Song D15/199
D719,620 S * 12/2014 Clerc B25J 5/007
D21/578
D725,166 S * 3/2015 Paik D15/199

DESCRIPTION

FIG. 1 is a first perspective view of a robot showing the claimed design in accordance with the present disclosure; FIG. 2 is a second perspective view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a left side devotional view thereof; FIG. 6 is a right side elevational view thereof; FIG. 7 is a top plan view thereof; FIG. 8 is a bottom plan view thereof; and FIG. 9 is a perspective view of the robot, wherein a screen of the robot is n a first rotation position; and, FIG. 10 is a perspective view of the robot, wherein the screen of the robot is in a second rotation position. The broken lines in the Figures are for the purpose of illustrating portions of the article that form no part of the claimed design.

1 Claim, 10 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

| | | | | | |
|--------------|------|---------|------------|-------|------------------------|
| D830,437 | S * | 10/2018 | Metta | ..... | D15/199 |
| D840,451 | S * | 2/2019 | Yoo | ..... | D15/199 |
| D842,353 | S * | 3/2019 | Lee | ..... | D15/199 |
| D849,813 | S * | 5/2019 | Sutherland | ..... | D15/199 |
| D884,043 | S * | 5/2020 | Song | ..... | D15/199 |
| D888,790 | S * | 6/2020 | Yao | ..... | D15/199 |
| D897,385 | S * | 9/2020 | Zhang | ..... | D15/199 |
| D912,115 | S * | 3/2021 | Rembisz | ..... | D15/199 |
| 2011/0288684 | A1 * | 11/2011 | Farlow | ..... | G05D 1/0038 700/264 |
| 2019/0126468 | A1 * | 5/2019 | Haddadin | ..... | B25J 9/0087 |
| 2019/0381667 | A1 * | 12/2019 | Lee | ..... | B25J 9/1661 |
| 2019/0381673 | A1 * | 12/2019 | Lee | ..... | B25J 9/1666 |
| 2020/0009721 | A1 * | 1/2020 | Youn | ..... | G03B 21/16 |
| 2020/0009740 | A1 * | 1/2020 | Youn | ..... | B25J 9/0009 |
| 2020/0050839 | A1 * | 2/2020 | Wolf | ..... | G06K 9/00342 |
| 2020/0206895 | A1 * | 7/2020 | Jung | ..... | B25J 9/0009 |

* cited by examiner

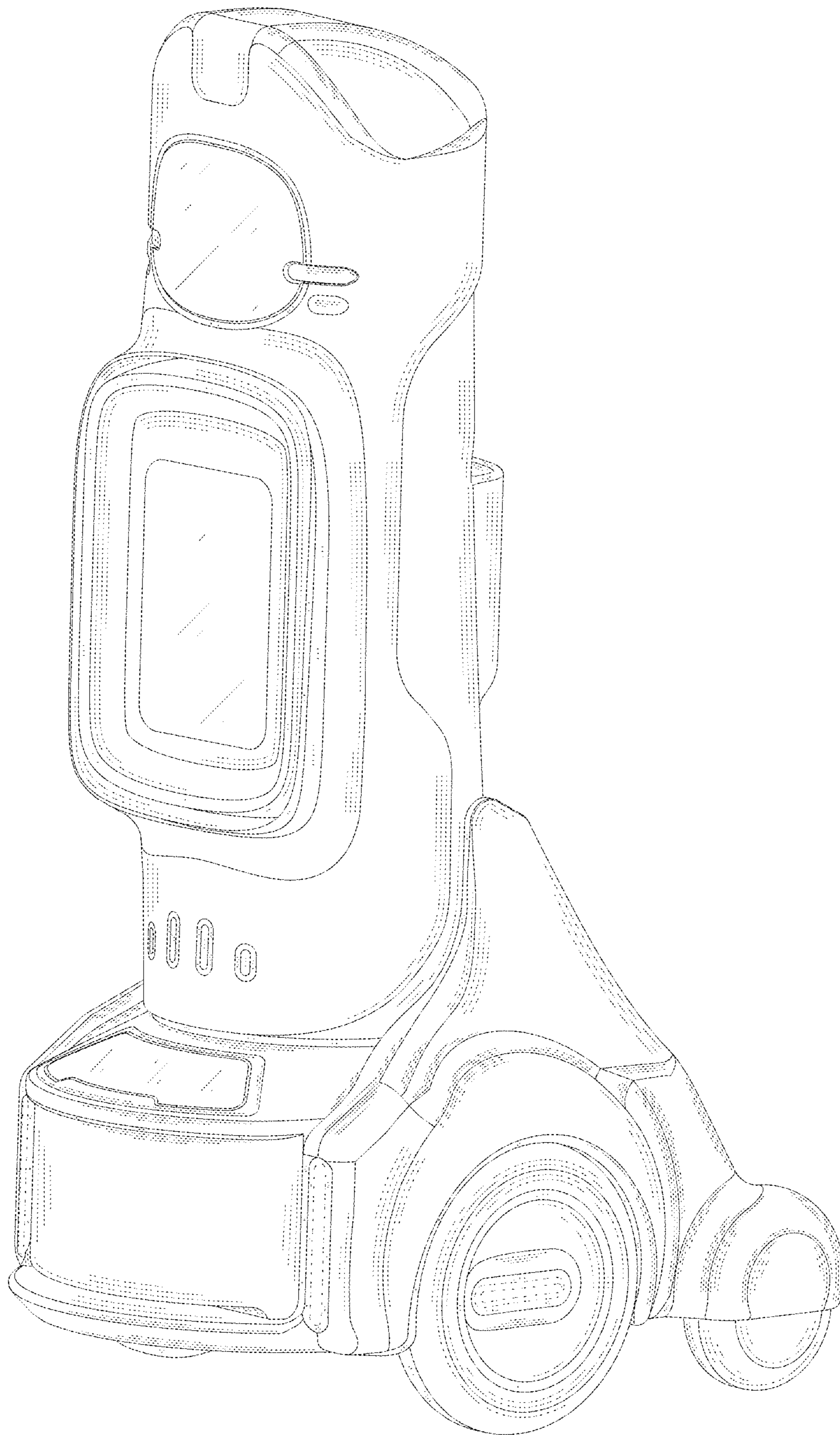


FIG. 1

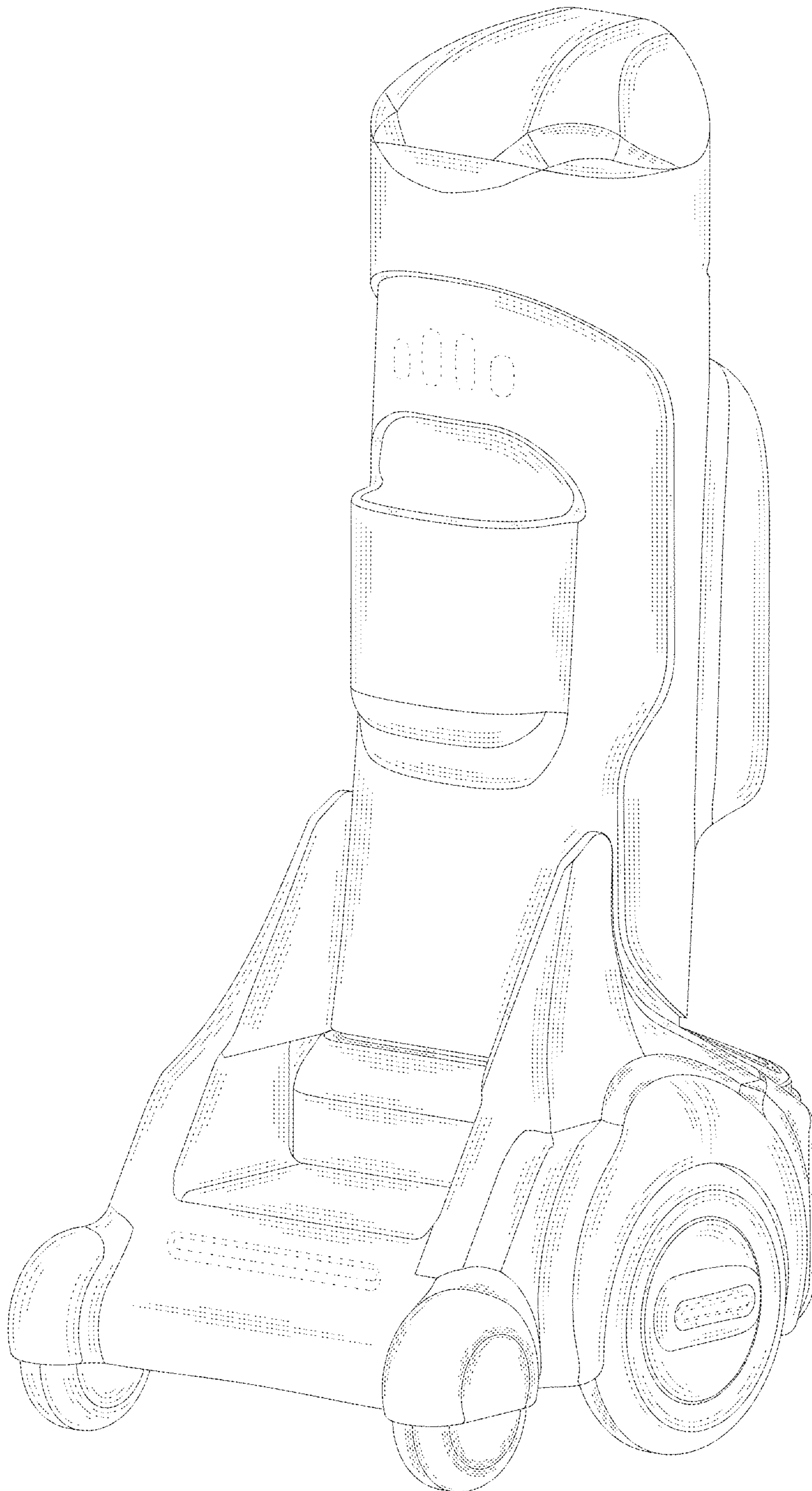


FIG. 2

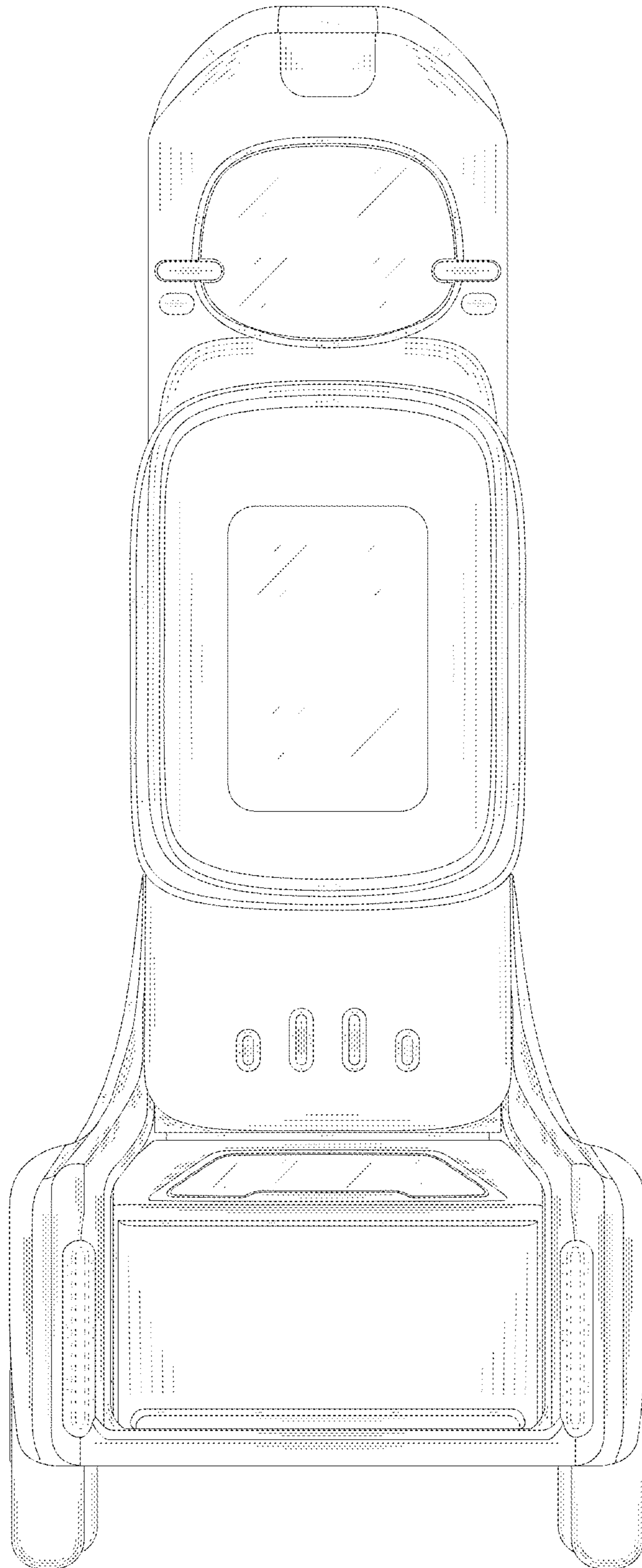


FIG. 3

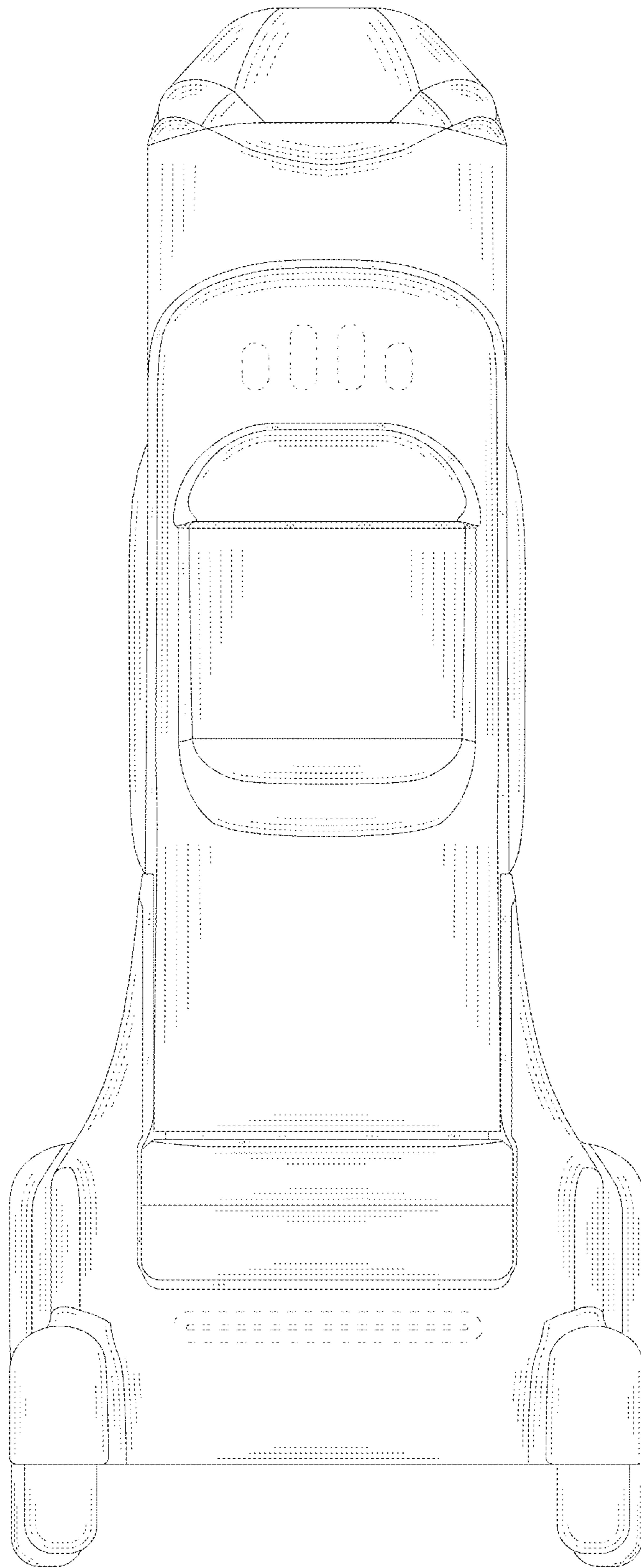


FIG. 4

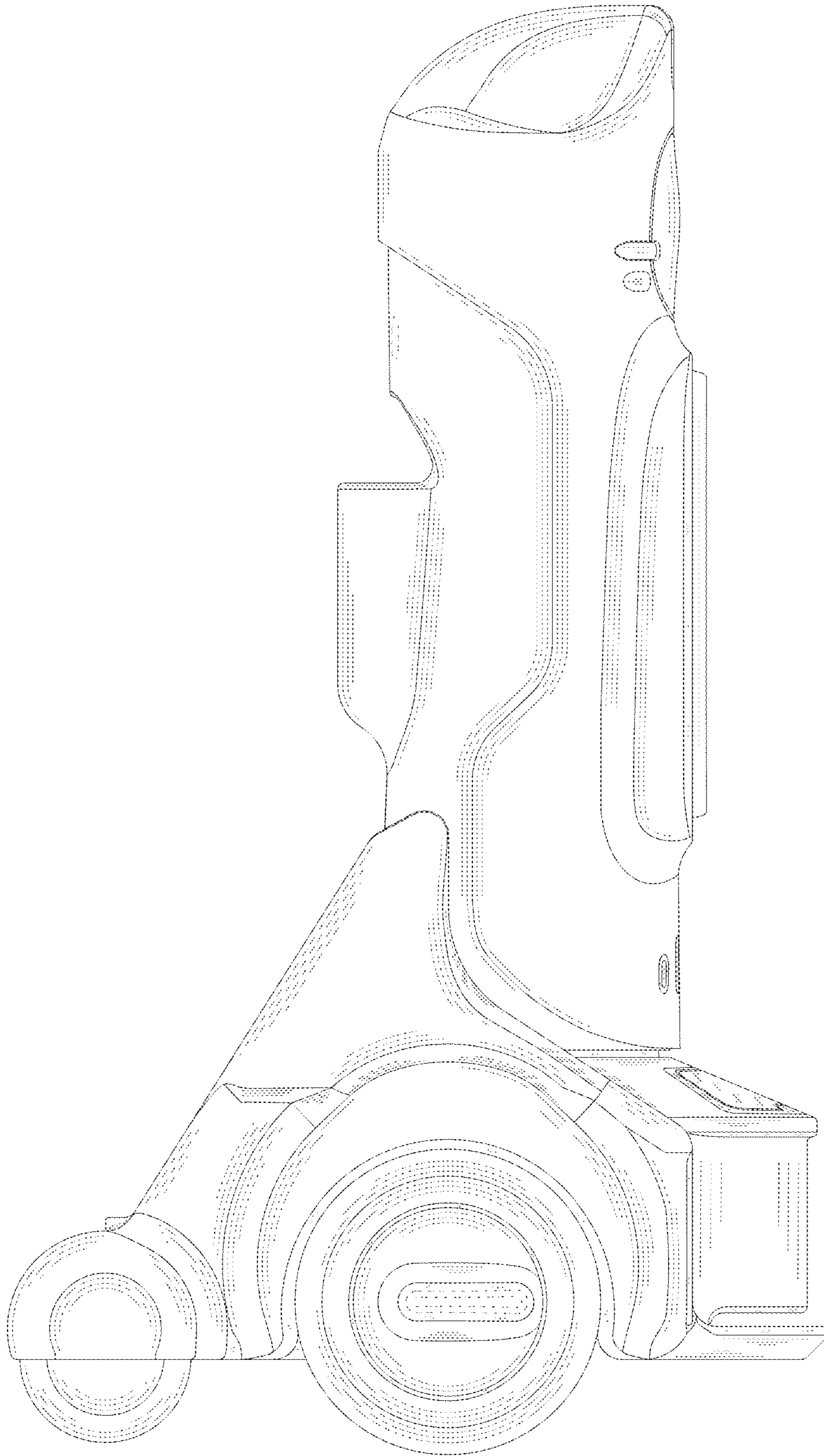


FIG. 5

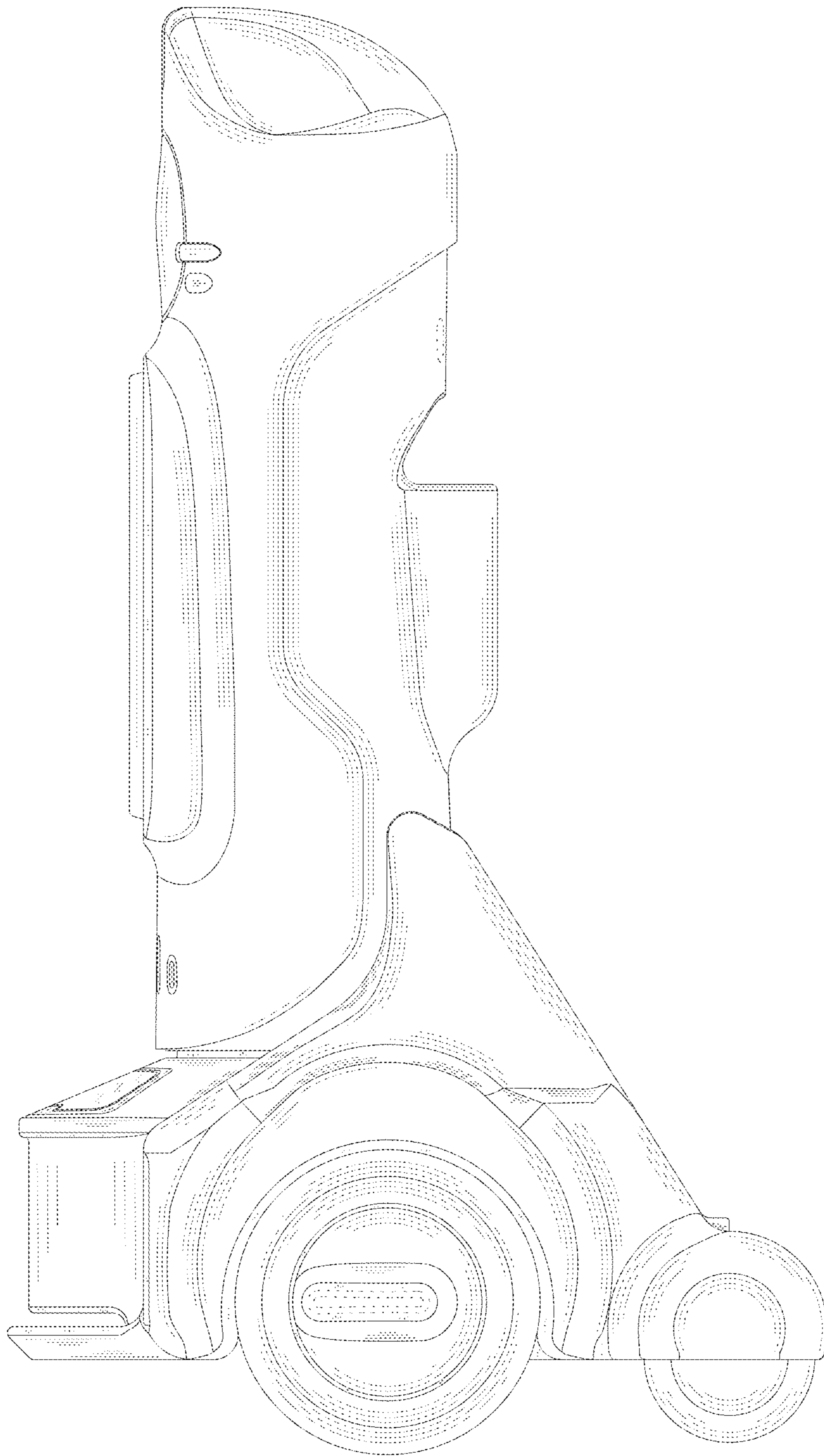


FIG. 6

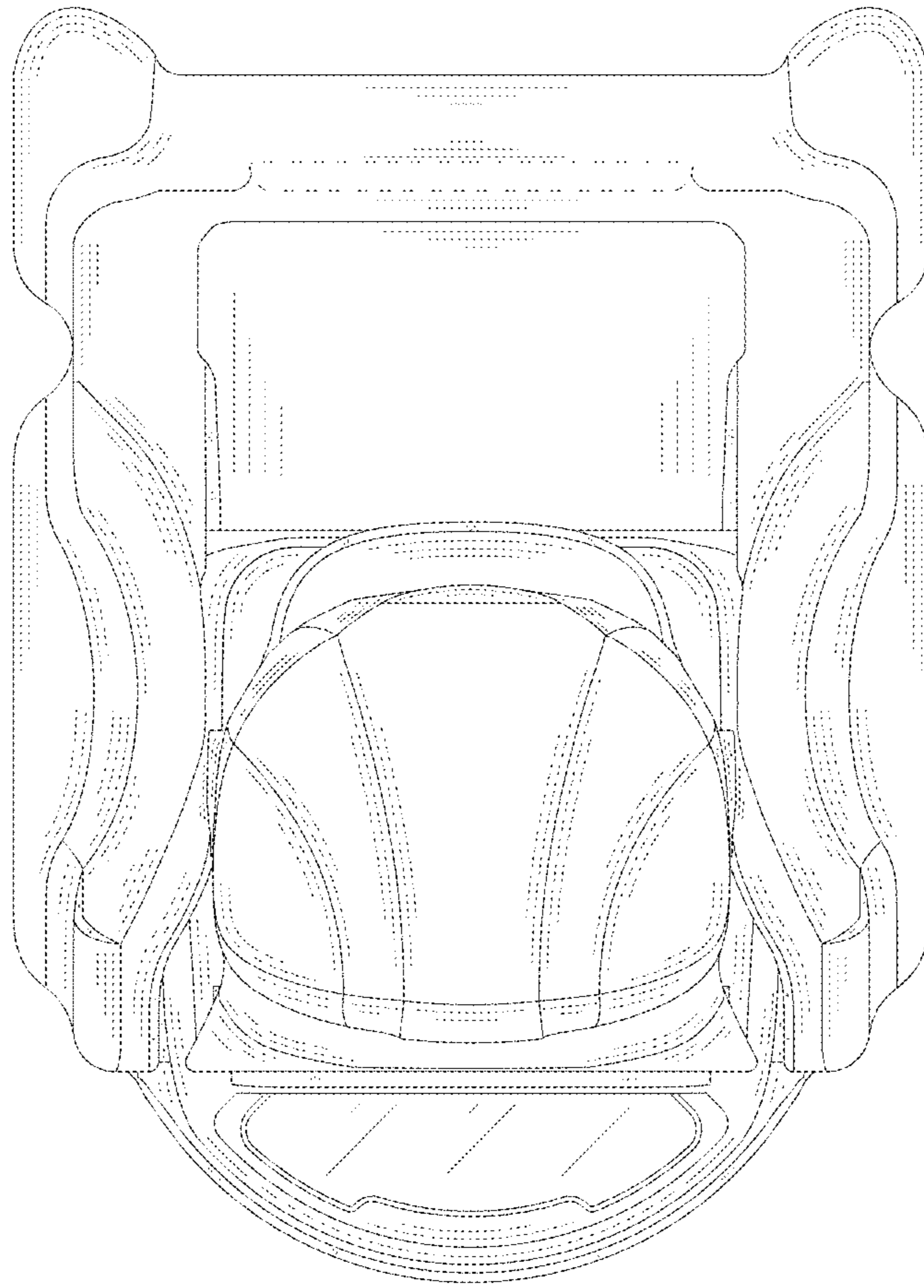


FIG. 7

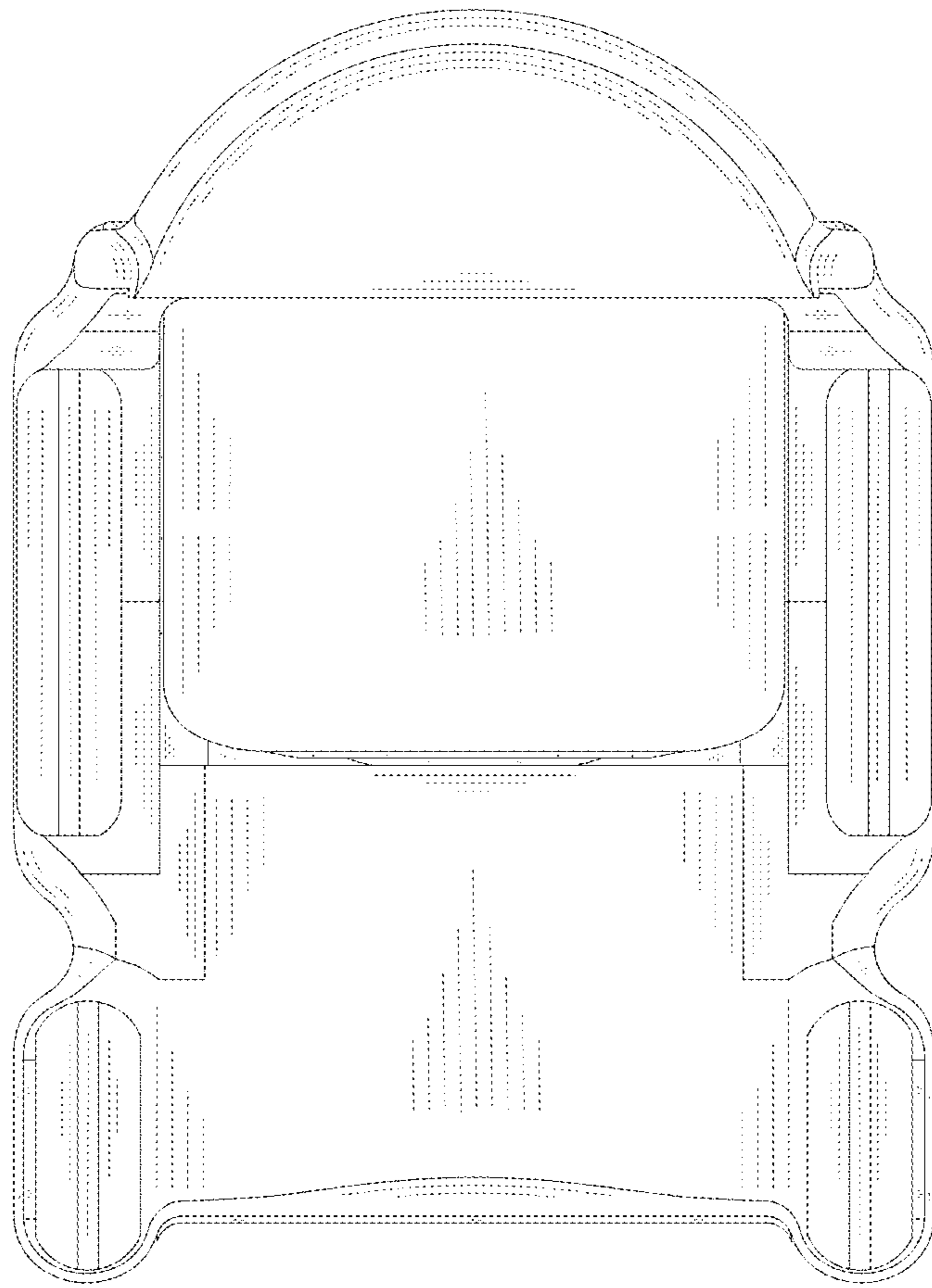


FIG. 8

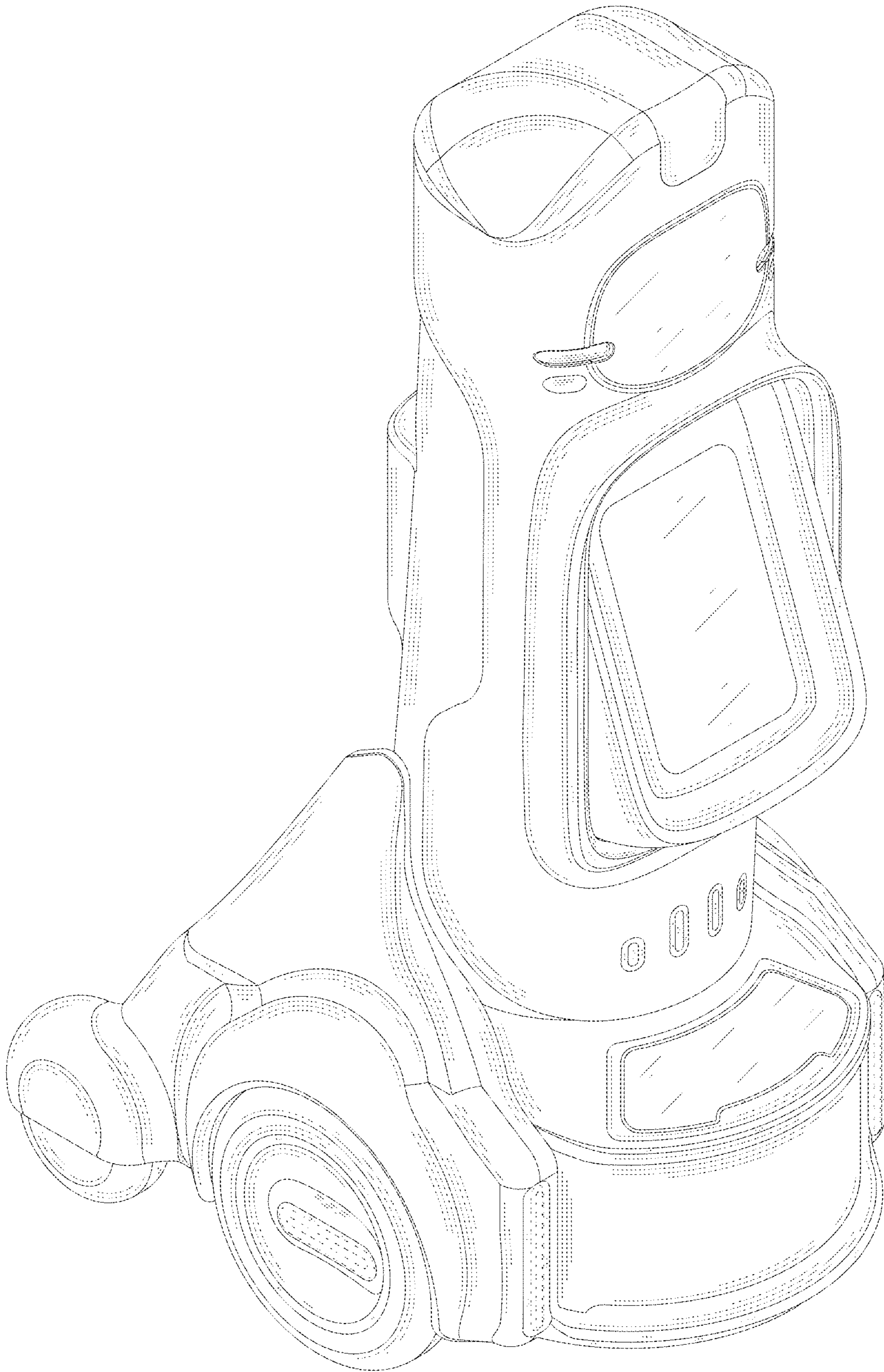


FIG. 9

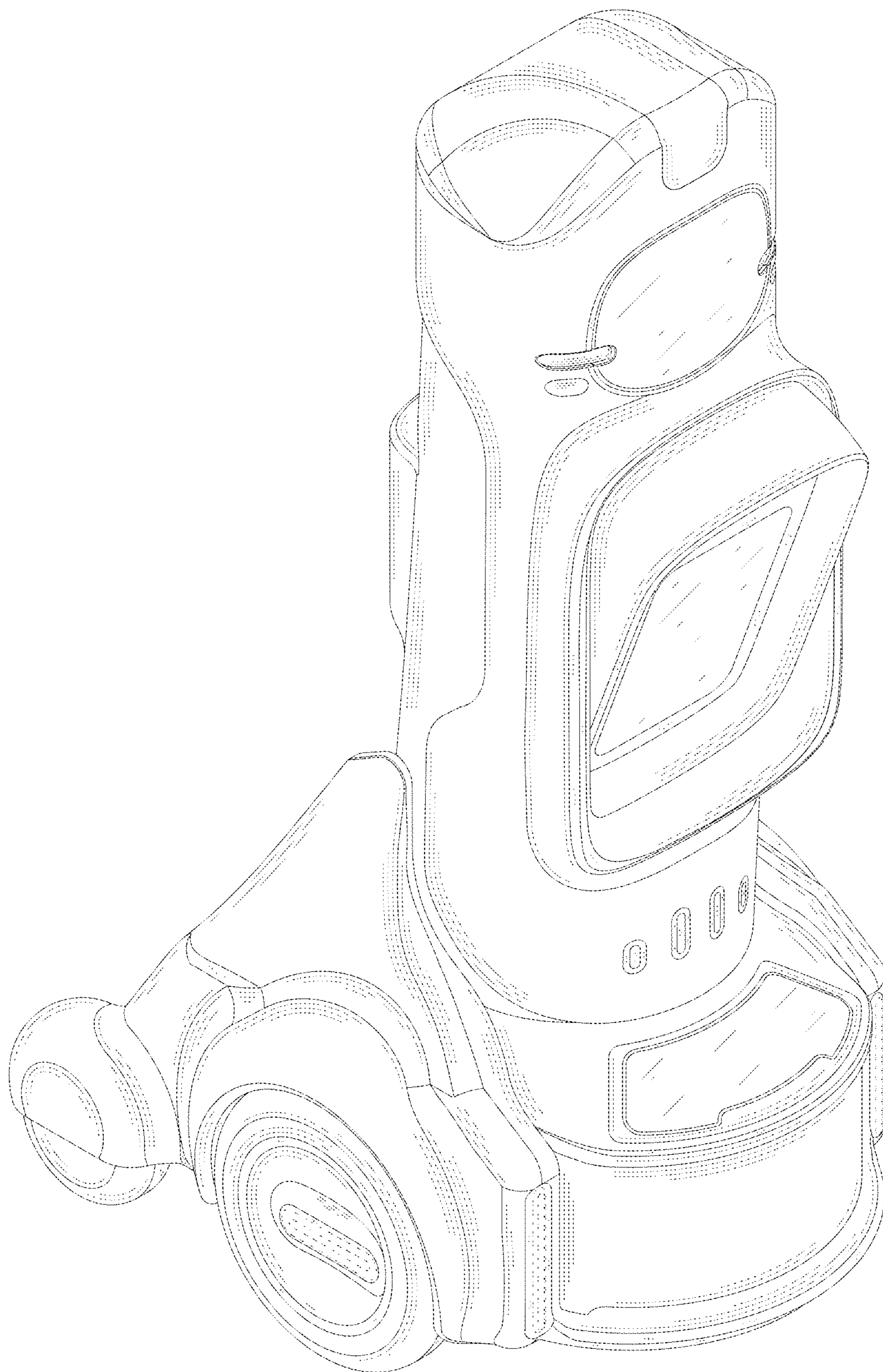


FIG. 10