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Bhide et al.

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- (54) **INHALER**
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- (*) Notice: This patent is subject to a terminal disclaimer.
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- (30) **Foreign Application Priority Data**

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- (51) **LOC (10) Cl.** **29-02**
- (52) **U.S. Cl.**
USPC **D24/110**
- (58) **Field of Classification Search**
USPC D24/107, 108, 110, 111, 127, 164
CPC A61M 15/00; A61M 15/0065; A61M
15/0091; A61M 15/0021; A61M 15/0026;
A61M 11/00; A61M 11/02; A61M 11/04
See application file for complete search history.

(56) **References Cited**
U.S. PATENT DOCUMENTS

D355,029 S * 1/1995 Kinneir D24/110
7,084,153 B2 * 8/2006 Banholzer A61K 9/0075
514/169
7,244,742 B2 * 7/2007 Pieper A61K 9/0075
424/45

7,332,175 B2 * 2/2008 Konetzki A61K 9/0075
424/400
7,417,051 B2 * 8/2008 Banholzer A61K 9/0075
424/45
D614,024 S * 4/2010 Eason D24/110
7,763,280 B2 * 7/2010 Hartig A61K 9/0075
424/499
D623,054 S * 9/2010 Eason D24/110
D645,734 S * 9/2011 Eason D24/110
D646,965 S * 10/2011 Eason D24/110
8,397,717 B2 * 3/2013 Geser 128/203.12
D683,844 S * 6/2013 Andrade D24/110
D710,002 S * 7/2014 Valentine D24/110
D733,288 S * 6/2015 Althorpe D24/110
D739,522 S * 9/2015 Von Schuckmann D24/110
D744,087 S * 11/2015 Bilgic D24/110
2002/0183347 A1 * 12/2002 Meade A61K 9/0075
514/291
2002/0189610 A1 * 12/2002 Bozung A61K 9/0075
128/200.22
2003/0235538 A1 * 12/2003 Zierenberg A61K 9/0075
424/46

(Continued)

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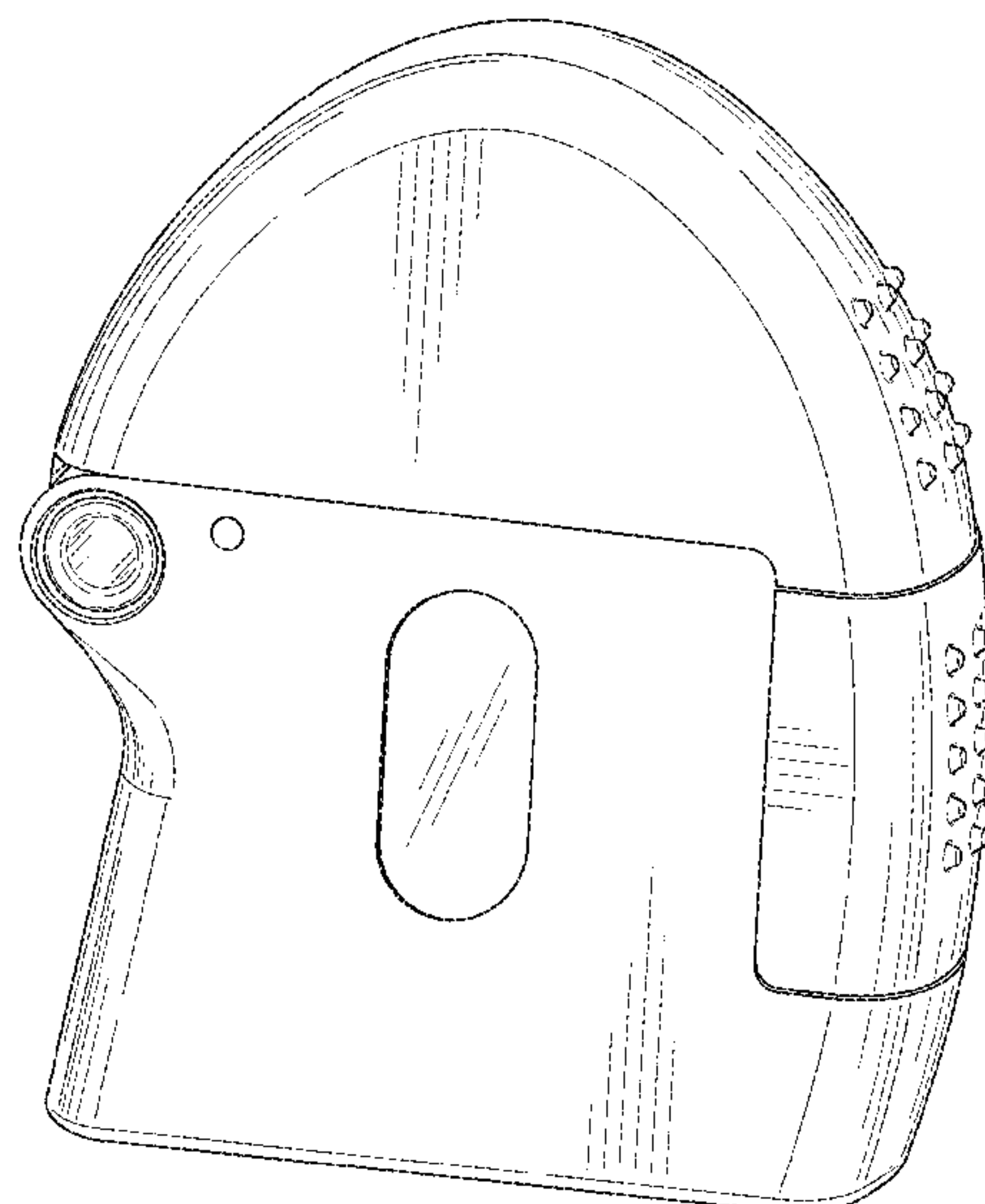
(57) **CLAIM**

The ornamental design for an inhaler, as shown and described.

DESCRIPTION

FIG. 1 is a front, top, left side perspective view of an inhaler in accordance with the new design;
FIG. 2 is a front, top, right side perspective view thereof;
FIG. 3 is a rear, top, right side perspective view thereof;
FIG. 4 is a front view thereof;
FIG. 5 is a rear view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

| | | | | | | |
|--------------|------|---------|------------|-------|--------------|------------|
| 2004/0048887 | A1 * | 3/2004 | Meade | ..... | A61K 9/0073 | 514/291 |
| 2004/0058950 | A1 * | 3/2004 | Meade | ..... | A61K 9/0073 | 514/291 |
| 2004/0266869 | A1 * | 12/2004 | Montague | ..... | A61K 9/0073 | 514/554 |
| 2005/0279357 | A1 * | 12/2005 | Wachtel | ..... | A61M 15/0028 | 128/203.15 |
| 2006/0219242 | A1 * | 10/2006 | Zierenberg | ..... | A61K 9/0075 | 128/200.23 |
| 2006/0237016 | A1 * | 10/2006 | Wachtel | ..... | A61M 15/0028 | 128/205.21 |
| 2006/0239935 | A1 * | 10/2006 | Bouyssou | ..... | A61K 9/0073 | 424/46 |
| 2007/0107722 | A1 * | 5/2007 | Hoelz | ..... | A61M 15/0028 | 128/200.24 |
| 2008/0135047 | A1 * | 6/2008 | Johnson | ..... | A61M 15/0028 | 128/203.15 |
| 2008/0295832 | A1 * | 12/2008 | Geser | ..... | A61M 15/0028 | 128/203.15 |
| 2009/0165791 | A1 * | 7/2009 | Wendland | ..... | A61M 15/0028 | 128/203.21 |
| 2009/0235929 | A1 * | 9/2009 | Egen | ..... | A61M 15/0028 | 128/203.15 |
| 2010/0099651 | A1 * | 4/2010 | Jung | ..... | A61K 9/0073 | 514/171 |
| 2010/0275917 | A1 * | 11/2010 | Kuhn | ..... | A61M 15/0028 | 128/203.15 |
| 2011/0067696 | A1 * | 3/2011 | Sato | ..... | A61M 15/0065 | 128/203.15 |
| 2011/0203586 | A1 * | 8/2011 | Egen | ..... | A61M 15/0028 | 128/203.15 |
| 2011/0232637 | A1 * | 9/2011 | Kaemper | ..... | A61M 15/0028 | 128/203.12 |
| 2013/0152927 | A1 * | 6/2013 | Baillet | ..... | A61M 15/0028 | 128/203.15 |
| 2013/0186398 | A1 * | 7/2013 | Baillet | ..... | A61M 15/0028 | 128/203.15 |
| 2013/0255679 | A1 * | 10/2013 | Andrade | ..... | A61M 15/0028 | 128/203.15 |
| 2013/0269695 | A1 * | 10/2013 | Brouet | ..... | A61M 15/00 | 128/203.15 |
| 2014/0318538 | A1 * | 10/2014 | Bilgic | ..... | A61M 15/0028 | 128/203.15 |

* cited by examiner

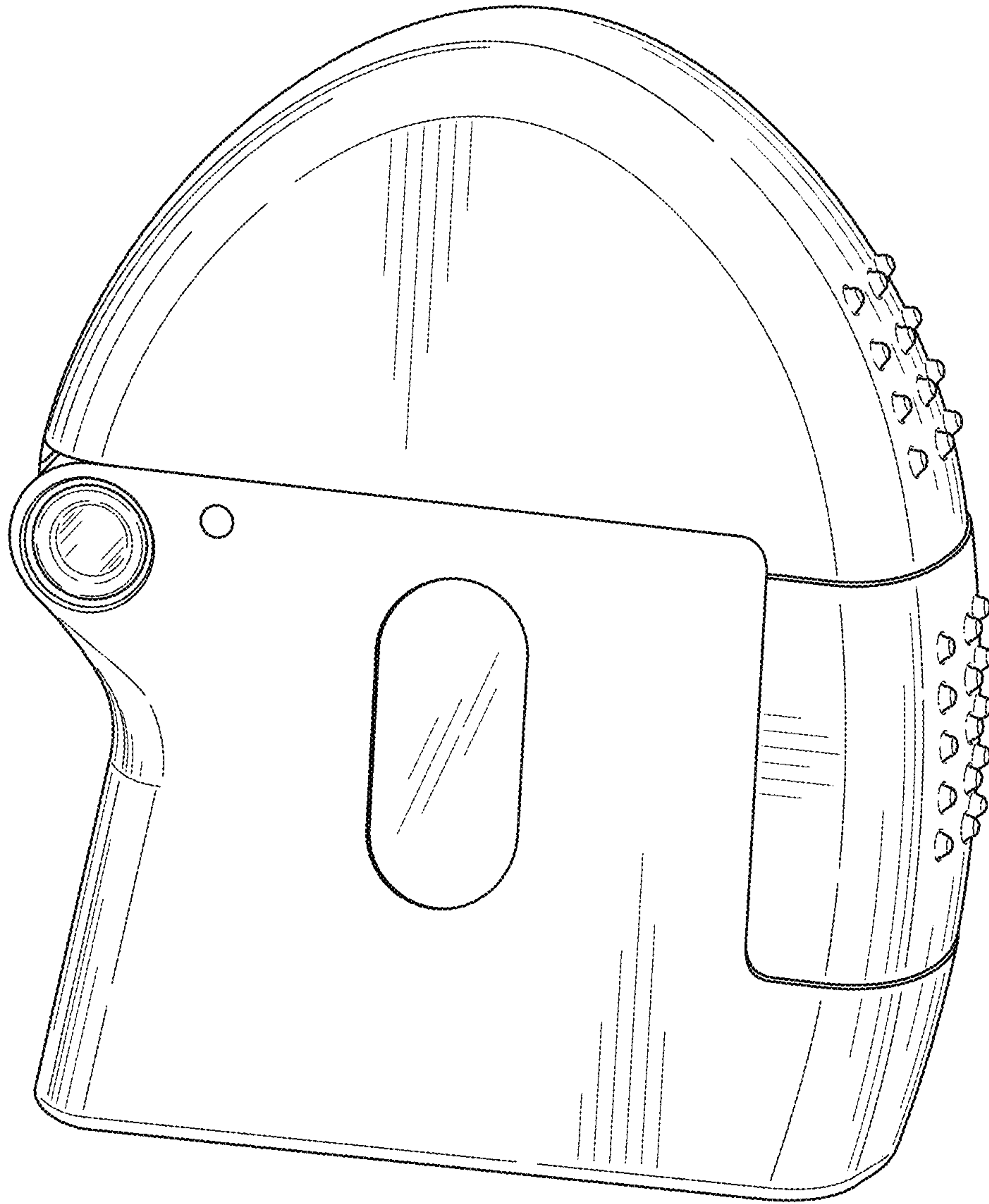


FIG. 1

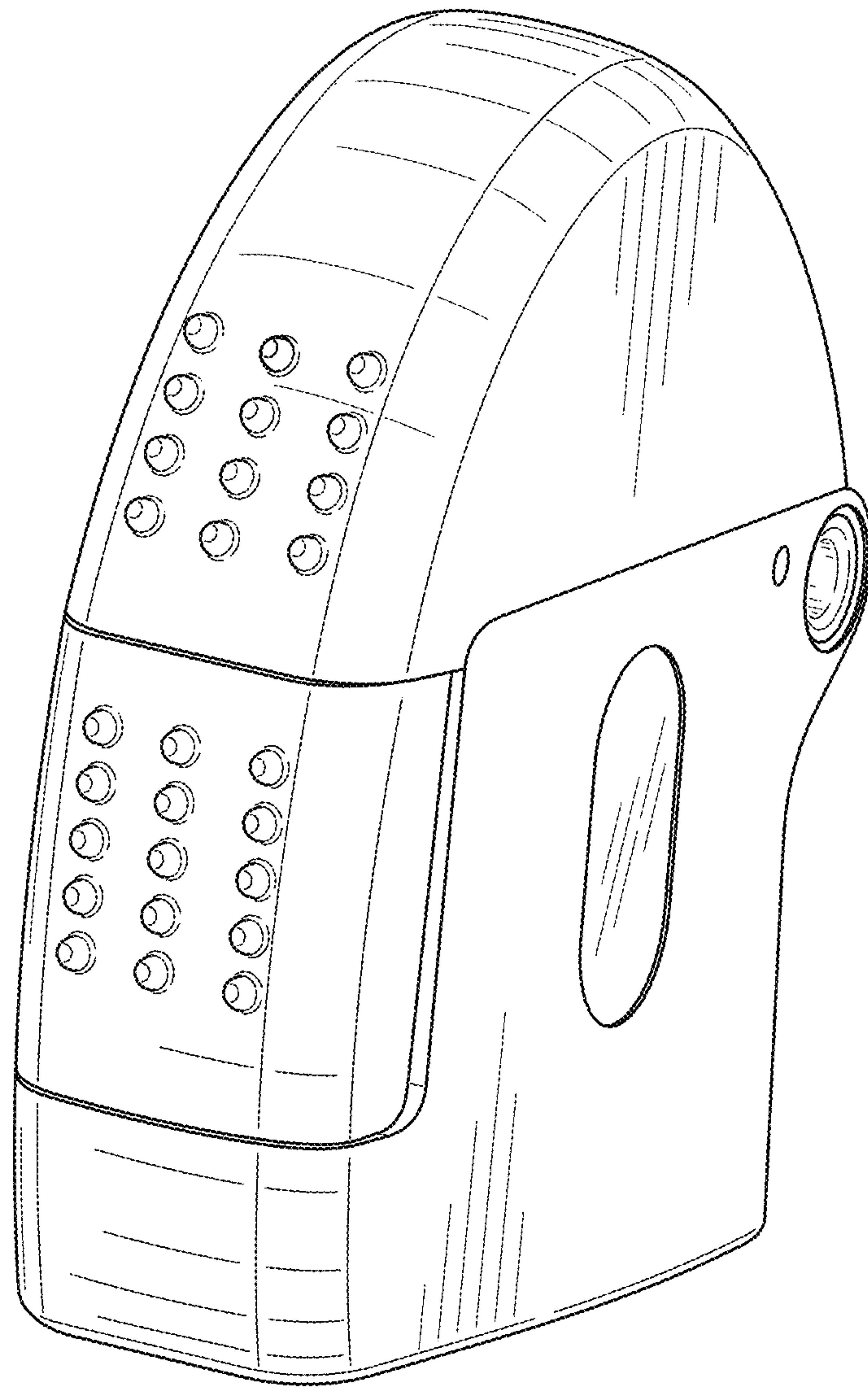


FIG. 2

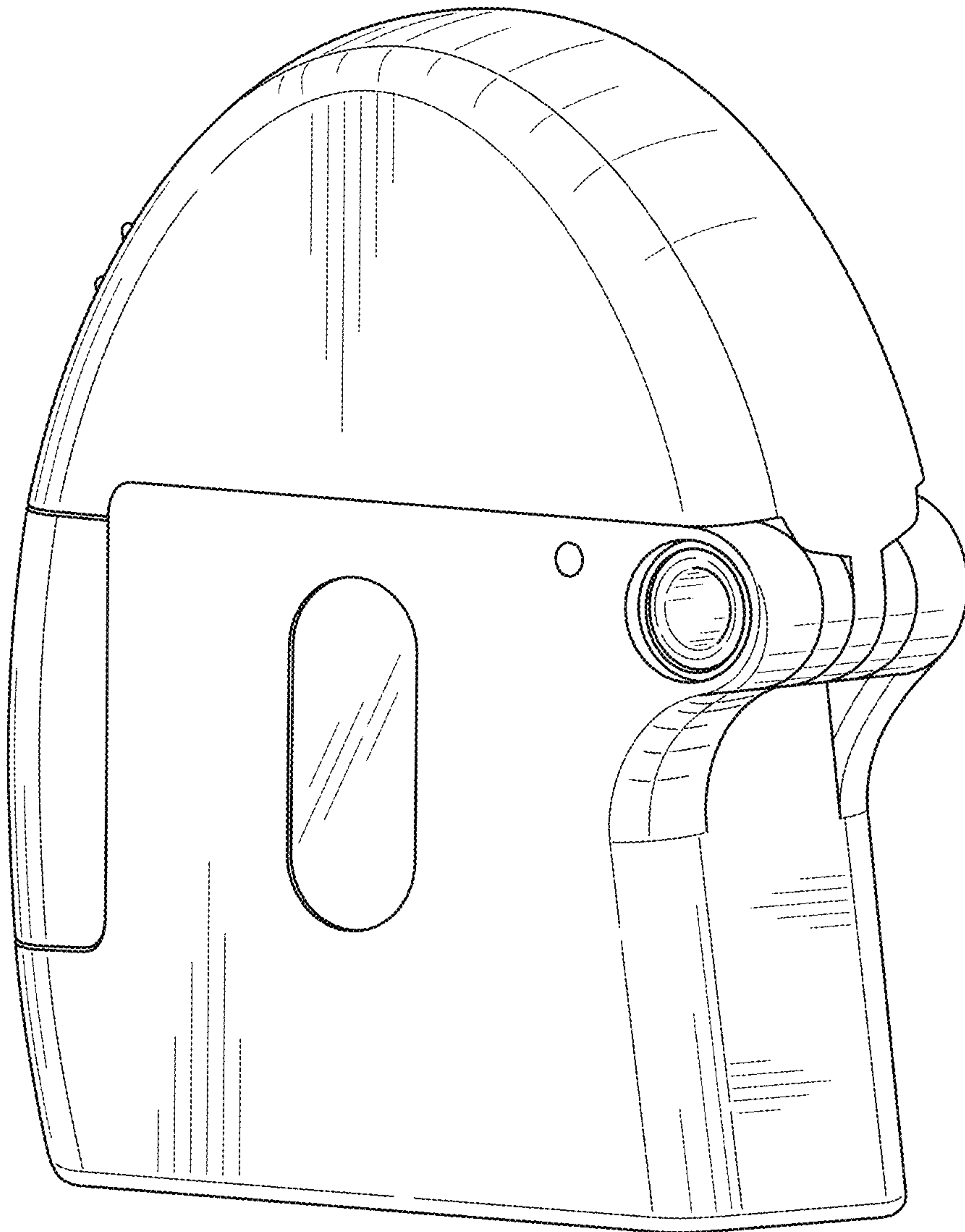


FIG. 3

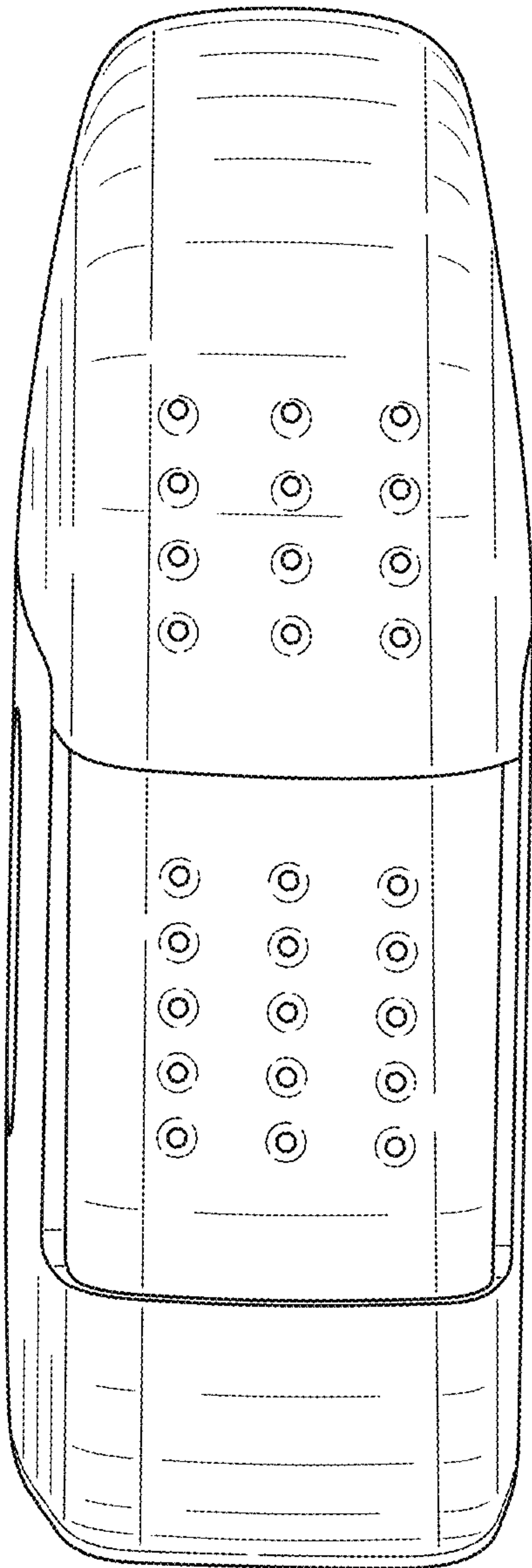


FIG. 4

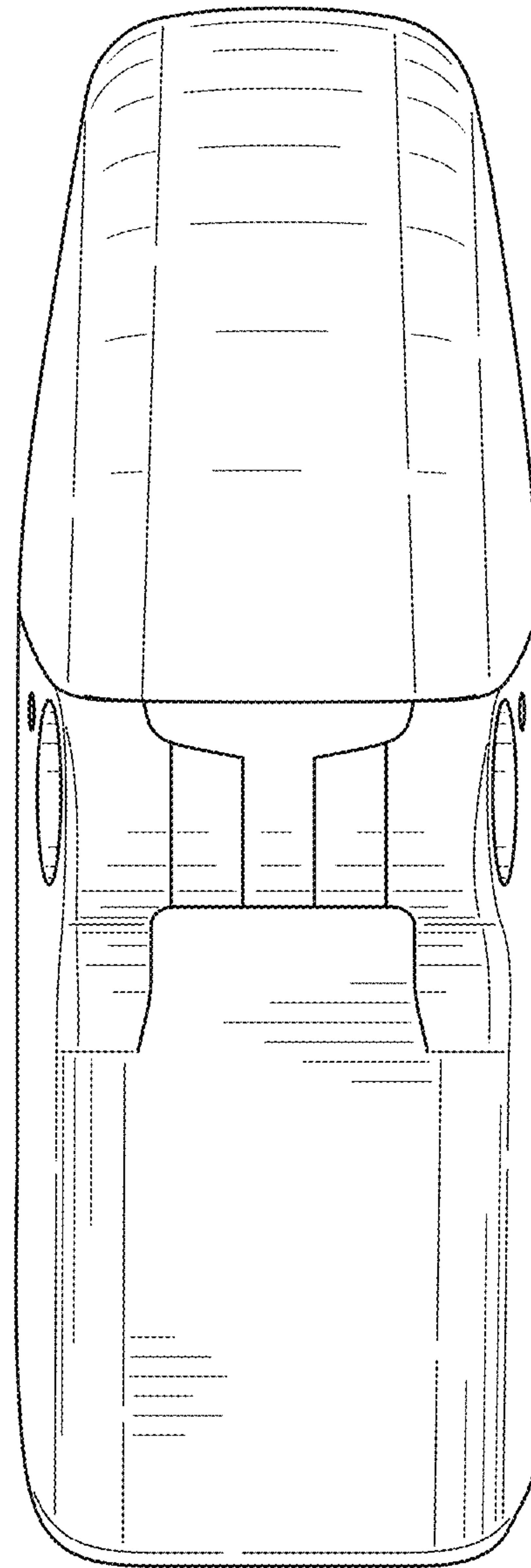


FIG. 5

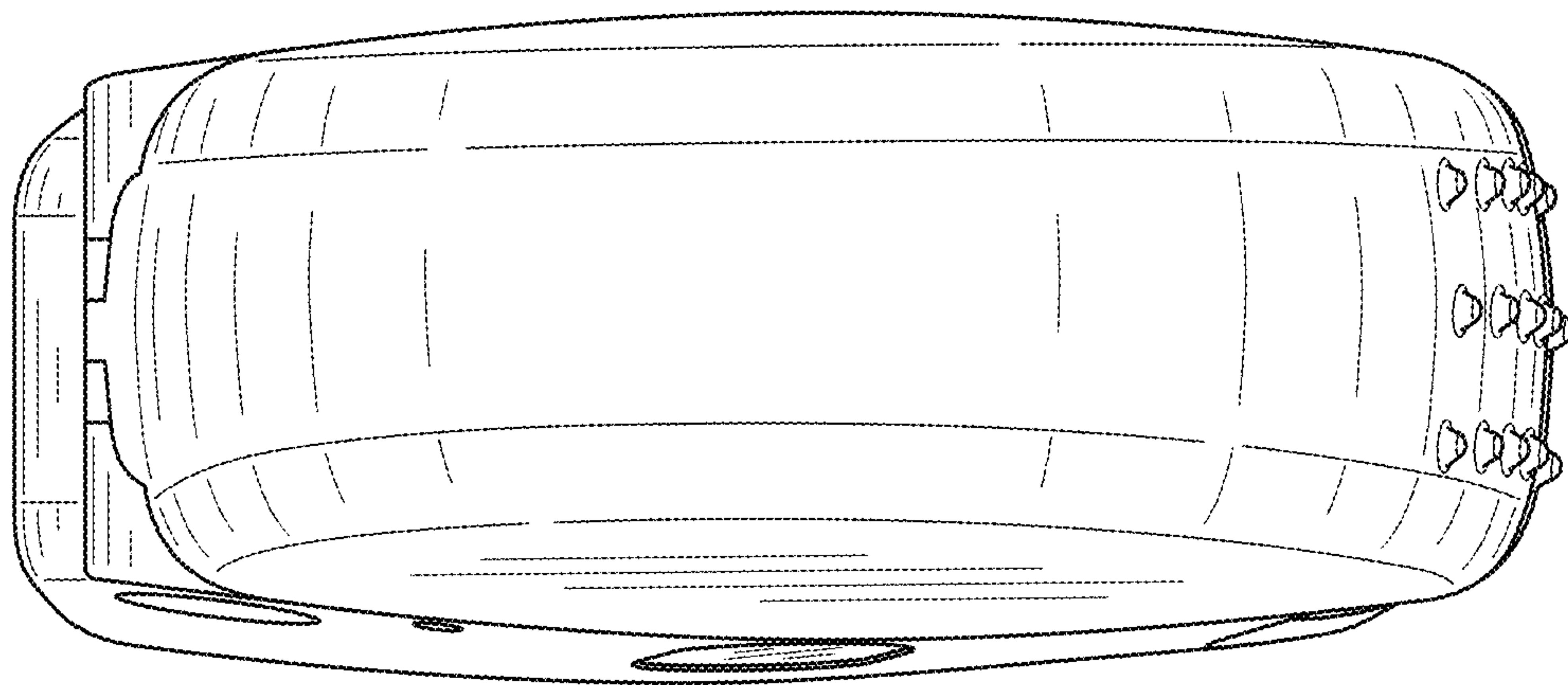


FIG. 6

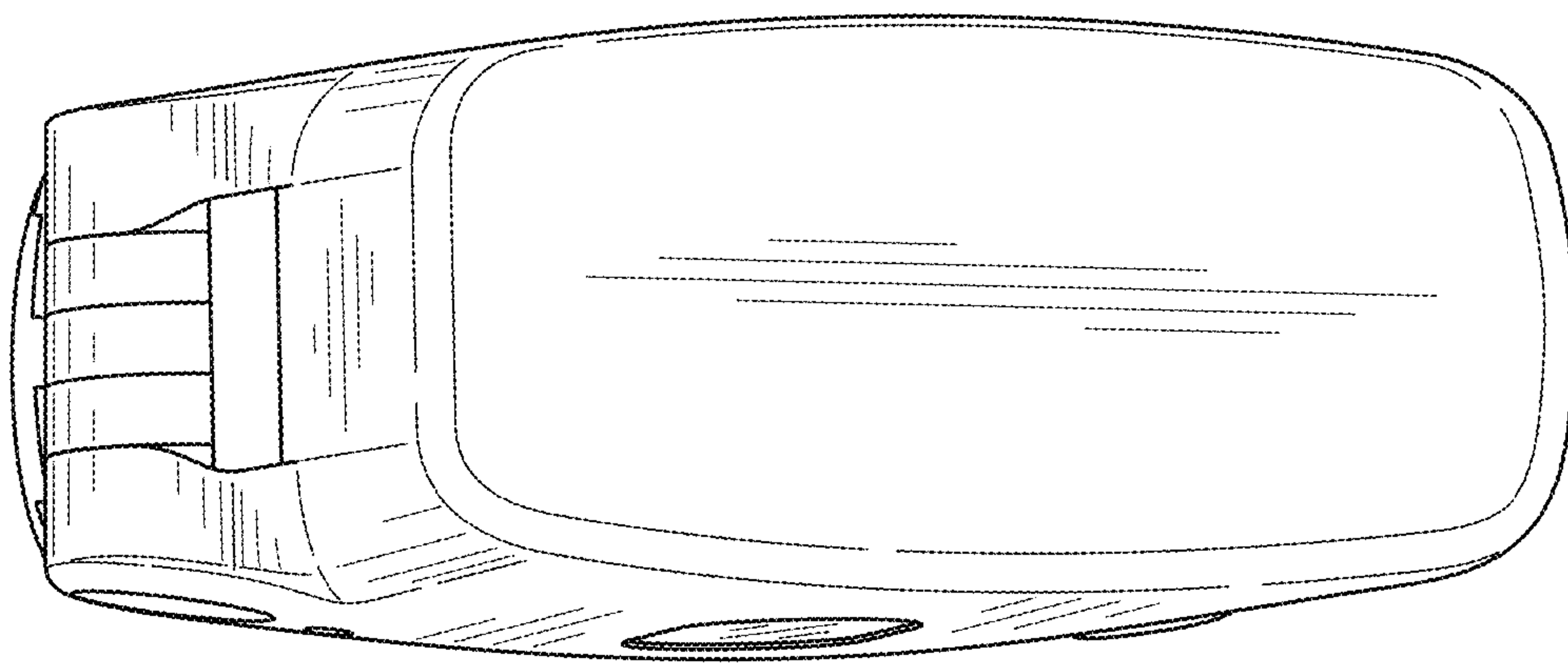


FIG. 7