



US00D930925S

(12) **United States Design Patent**
Wong

(10) **Patent No.:** **US D930,925 S**

(45) **Date of Patent:** **** Sep. 14, 2021**

(54) **GARMENT STEAMER**

(71) Applicant: **CONAIR CORPORATION**, Stamford, CT (US)

(72) Inventor: **Chi Ho Kurt Wong**, Hong Kong (CN)

(73) Assignee: **CONAIR CORPORATION**, Stamford, CT (US)

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

(21) Appl. No.: **29/726,563**

(22) Filed: **Mar. 4, 2020**

(51) **LOC (13) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/17**

(58) **Field of Classification Search**
USPC D32/17, 18, 31, 35
CPC D06M 11/34; D06F 87/00; D06F 75/30;
D06F 75/20; D06F 73/00; D06F 75/26;
D06F 75/16; A61F 9/0026; B08B 9/00;
B08B 3/00; A61L 2/07; F16L 37/40
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D150,177 S *	7/1948	Grubes	.....	D32/17
3,110,975 A *	11/1963	Kircher	.....	D06F 75/18 38/77.7
D207,632 S *	5/1967	Anderson	.....	D32/17
D219,790 S *	1/1971	Rhodes	.....	D32/17
3,559,427 A *	2/1971	Baker		
3,599,357 A *	8/1971	Gronwick et al.		
3,646,317 A *	2/1972	Osrow	.....	D06F 75/30 392/337
D223,856 S *	6/1972	Grube	.....	D32/17
3,690,024 A *	9/1972	Osrow		
D229,016 S *	11/1973	Plasko	.....	D32/17
D233,209 S *	10/1974	Terraillon	.....	D32/17
4,366,367 A *	12/1982	Mazzucco	.....	D06F 87/00 219/245

D271,715 S *	12/1983	Kiyooka	.....	D32/15
4,536,977 A *	8/1985	Doyel	.....	D06F 75/14 219/254
4,833,298 A *	5/1989	Wilkins	.....	B44C 7/027 392/399

(Continued)

FOREIGN PATENT DOCUMENTS

CN	202157222 U	3/2012
EP	3194648 A1	7/2017

(Continued)

OTHER PUBLICATIONS

Handheld Garment and Fabric Steamer https://www.amazon.ca/Rowenta-DR8120Q1-Stainless-Soleplate-Accessories/dp/B07D1WG5B2/ref=asc_df_B07D1WG5B2/ (Year: 2019).*

Primary Examiner — Michelle E. Wilson
Assistant Examiner — Richard E Yenchesky
(74) *Attorney, Agent, or Firm* — Grogan, Tuccillo & Vanderleeden, LLP

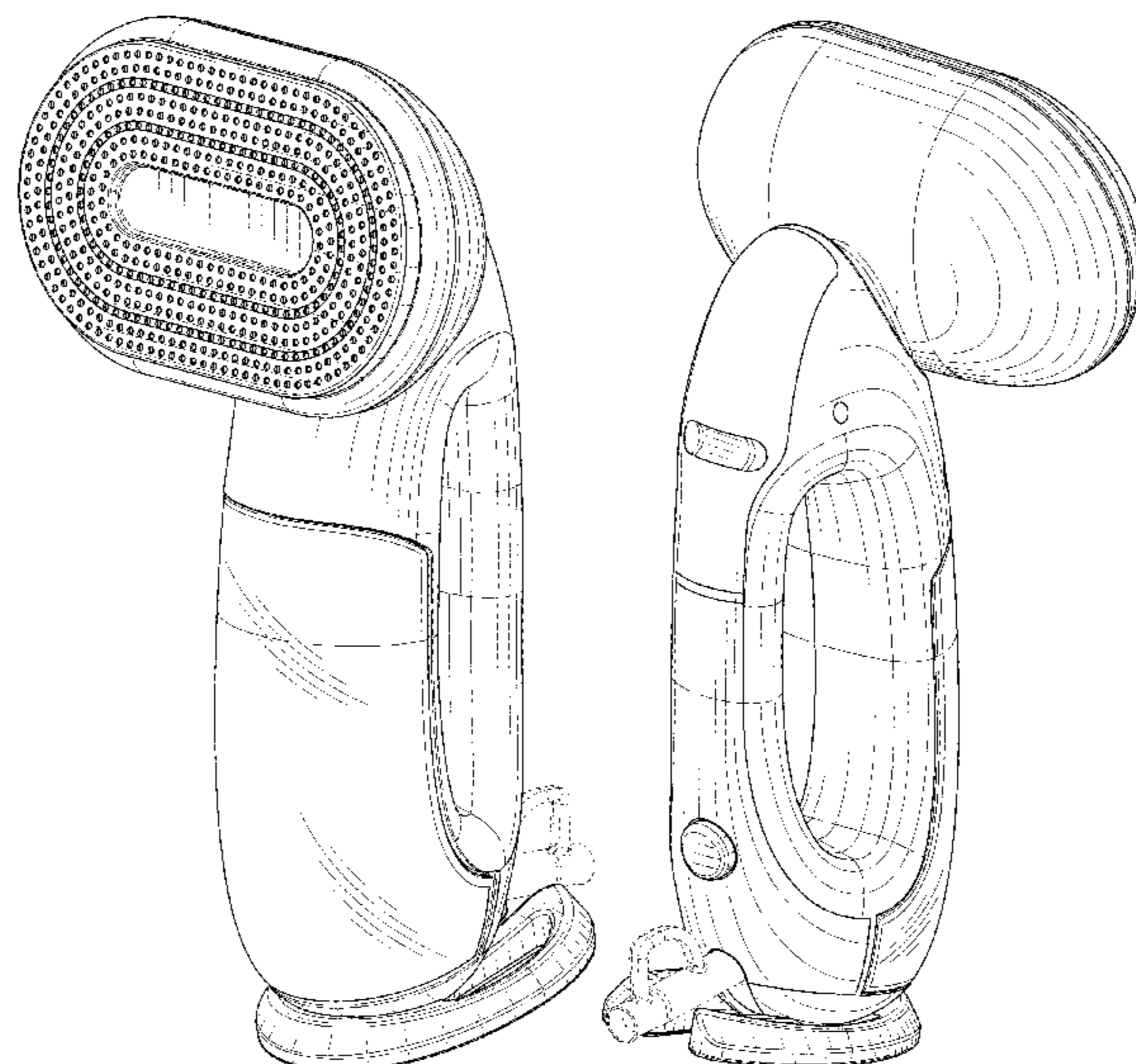
(57) **CLAIM**

The ornamental design for a garment steamer, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a garment steamer showing a new design;
FIG. 2 is rear 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 elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.
The broken lines showing portions of the garment steamer form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D307,341 S * 4/1990 Tsuji D32/17
 4,990,745 A * 2/1991 Bayles B44C 7/027
 392/386
 D316,465 S * 4/1991 Reiferscheid D32/17
 5,042,179 A 8/1991 Van Der Meer
 5,279,054 A 1/1994 Chasen
 5,297,054 A 3/1994 Kienzle et al.
 5,642,579 A 7/1997 Netten et al.
 D388,562 S * 12/1997 Doria D32/17
 5,704,143 A 1/1998 Kubicz
 5,721,418 A 2/1998 Hazan et al.
 D421,670 S * 3/2000 Schupp D32/17
 6,079,133 A 6/2000 Netten
 6,167,643 B1 1/2001 Dodier et al.
 D441,508 S * 5/2001 Doria D32/17
 D445,972 S * 7/2001 Doria D32/17
 6,275,653 B1 * 8/2001 Montipo' B08B 9/00
 392/405
 D458,424 S * 6/2002 Chen D32/17
 6,438,876 B2 8/2002 Har et al.
 D475,164 S * 5/2003 Murray D32/17
 D481,183 S * 10/2003 Mangano D32/17
 D482,505 S * 11/2003 Chow D32/17
 6,802,141 B2 10/2004 Walther
 6,986,217 B2 1/2006 Leung et al.
 D516,759 S * 3/2006 Lam D32/17
 7,096,612 B2 8/2006 Lesaga
 7,155,117 B2 12/2006 Leung et al.
 D563,063 S * 2/2008 Mangano D32/17
 7,389,597 B1 6/2008 Chen
 D576,363 S 9/2008 Reiner
 D592,366 S * 5/2009 Mangano D32/17
 D620,208 S * 7/2010 Mangano D32/17
 D634,493 S * 3/2011 Breit D32/17
 D648,494 S * 11/2011 Vrdoljak D32/17
 D674,564 S * 1/2013 Mangano D32/17
 8,365,447 B2 2/2013 Rosenzweig et al.
 8,464,445 B2 6/2013 Jiang et al.
 8,522,463 B2 9/2013 Ong et al.
 D702,406 S * 4/2014 Mu D32/17
 D707,900 S * 6/2014 Ediger D32/17

D707,902 S * 6/2014 Mangano D32/17
 D708,801 S * 7/2014 Israel D32/17
 D716,007 S * 10/2014 Mangano D32/17
 D725,326 S * 3/2015 Spencer D32/17
 D733,982 S * 7/2015 Cui D32/17
 D734,575 S * 7/2015 Zeng D32/18
 D753,354 S * 4/2016 Casini D32/17
 D771,331 S * 11/2016 Chaklos D32/17
 9,567,705 B2 2/2017 Chua et al.
 9,598,813 B2 3/2017 Mohankuma et al.
 9,845,568 B2 12/2017 Fung
 D818,231 S * 5/2018 Helfert D32/46
 D820,540 S * 6/2018 Cartwright D32/31
 D821,668 S * 6/2018 Cartwright D32/31
 D826,492 S 8/2018 Huang et al.
 D838,066 S * 1/2019 Peng D32/17
 D839,508 S * 1/2019 Chung D32/17
 D848,093 S 5/2019 Buckley et al.
 D869,107 S * 12/2019 Israel D32/17
 D870,992 S * 12/2019 Jobb D32/17
 D892,419 S * 8/2020 He D32/17
 D906,606 S * 12/2020 Zeng D32/17
 2005/0150261 A1 7/2005 Carlucci
 2006/0018638 A1 1/2006 Leung
 2006/0188239 A1 8/2006 Carlucci
 2008/0034813 A1 2/2008 Tobias
 2008/0092932 A1 4/2008 Tam
 2010/0024492 A1 * 2/2010 Leung D06F 73/00
 68/222
 2010/0086287 A1 4/2010 Rosenzweig et al.
 2010/0269287 A1 * 10/2010 Vrdoljak A61L 2/07
 15/322
 2011/0030249 A1 * 2/2011 Rosenzweig D06F 73/00
 38/141
 2017/0114495 A1 4/2017 Date et al.
 2018/0371684 A1 12/2018 Ong et al.
 2020/0362505 A1 * 11/2020 Razouki D06M 11/34

FOREIGN PATENT DOCUMENTS

EP 3246459 A1 11/2017
 FR 2709138 A1 2/1995
 GB 2438619 A 5/2007

* cited by examiner

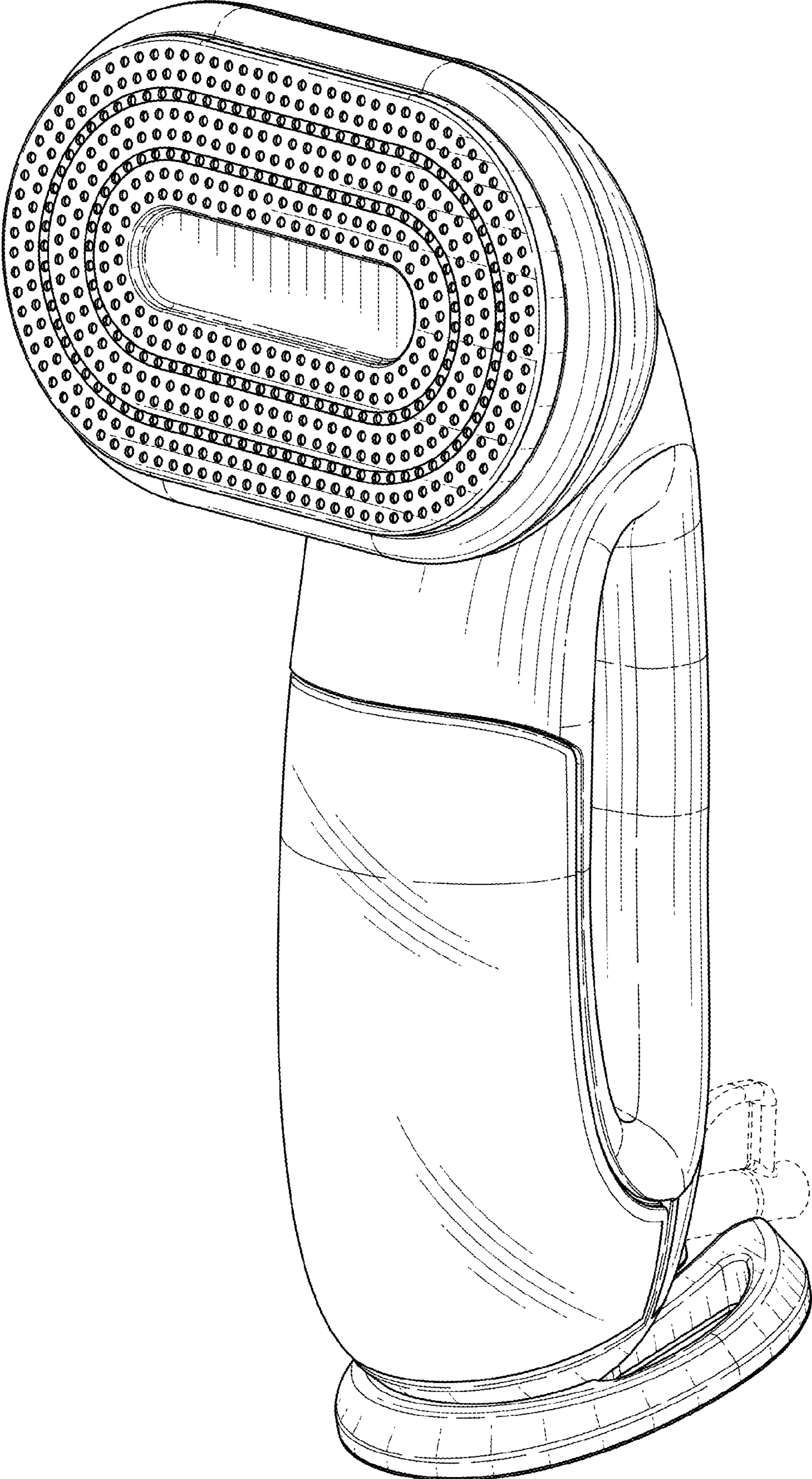


FIG. 1

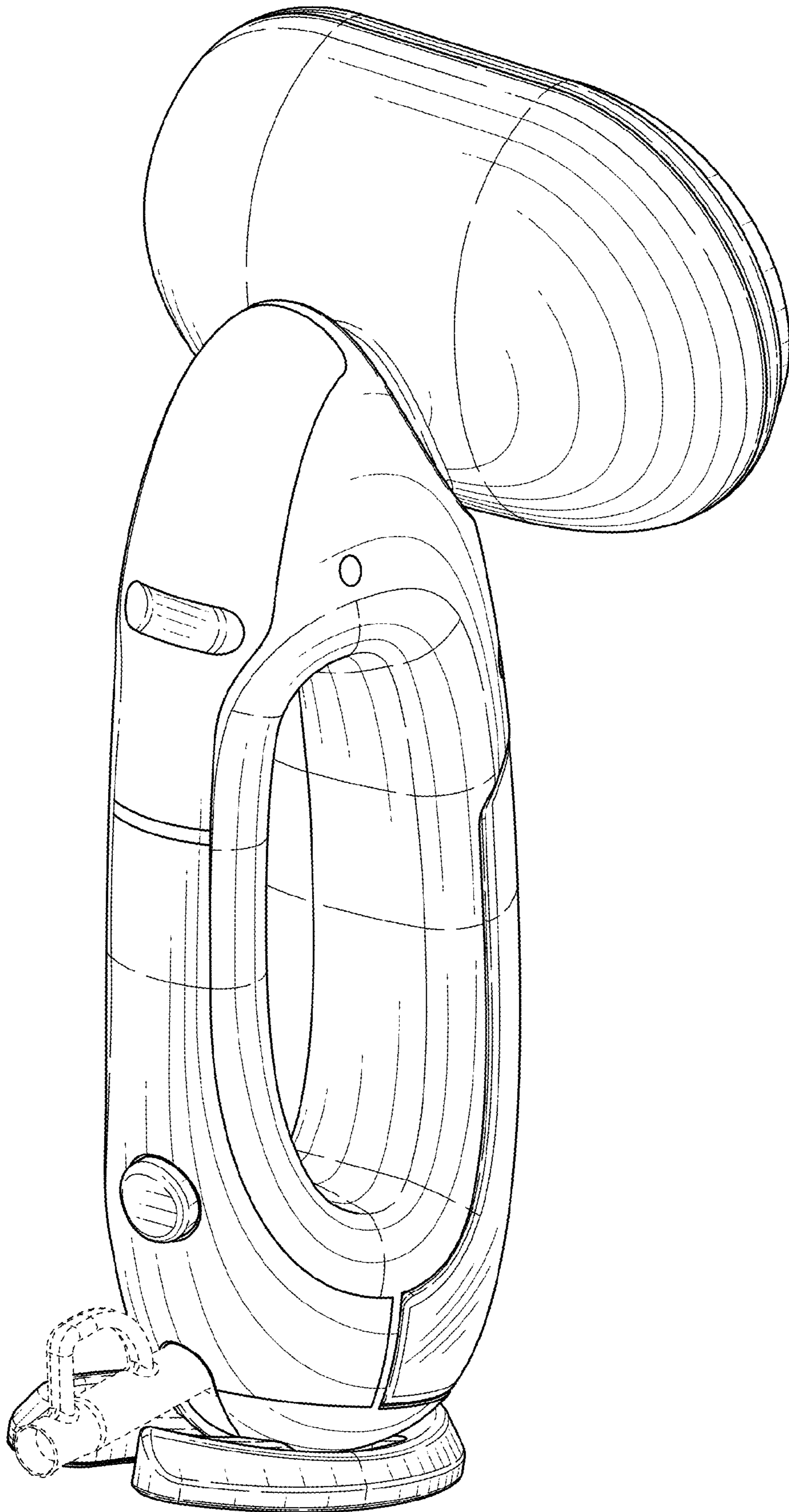


FIG. 2

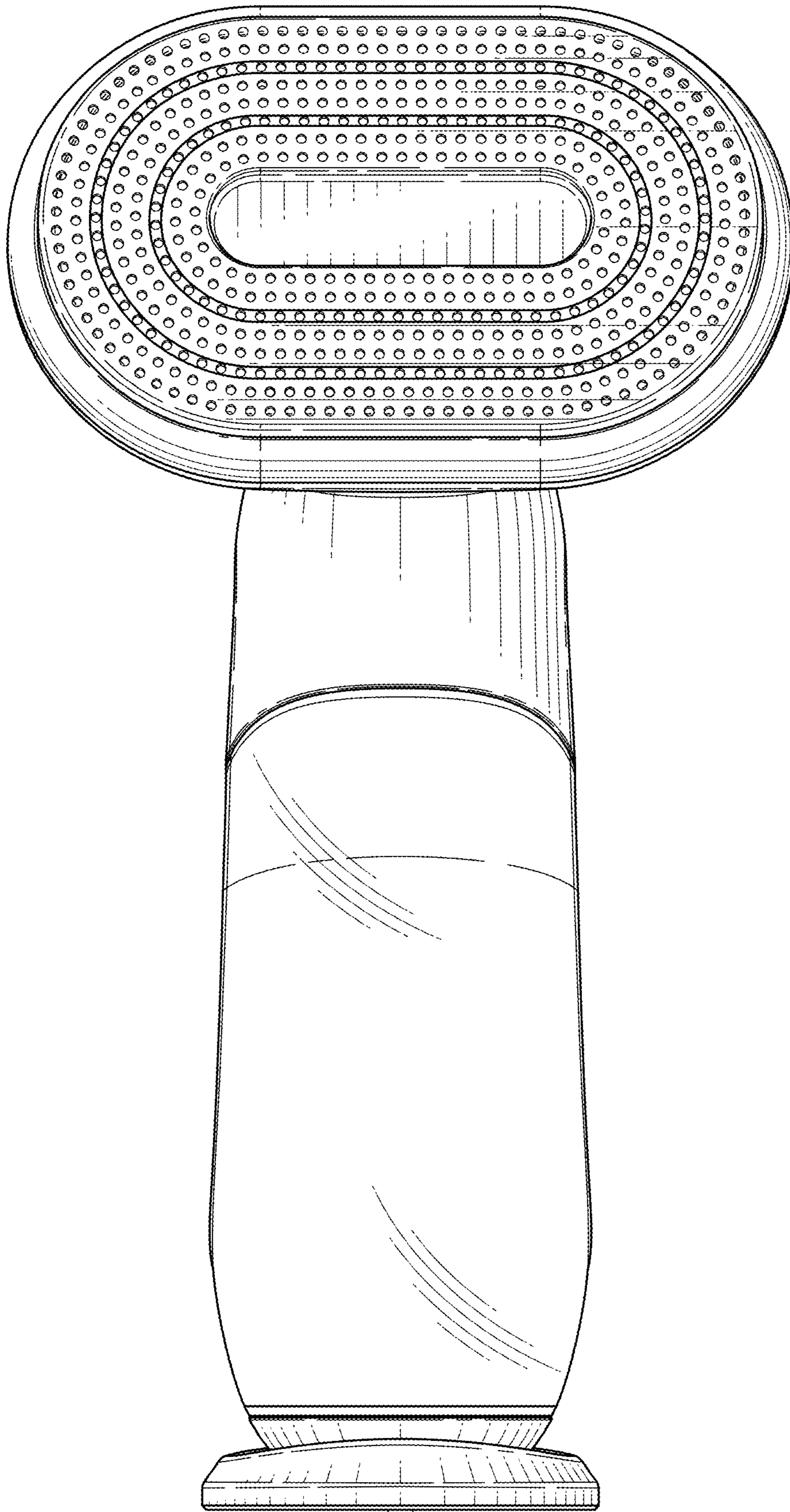


FIG. 3

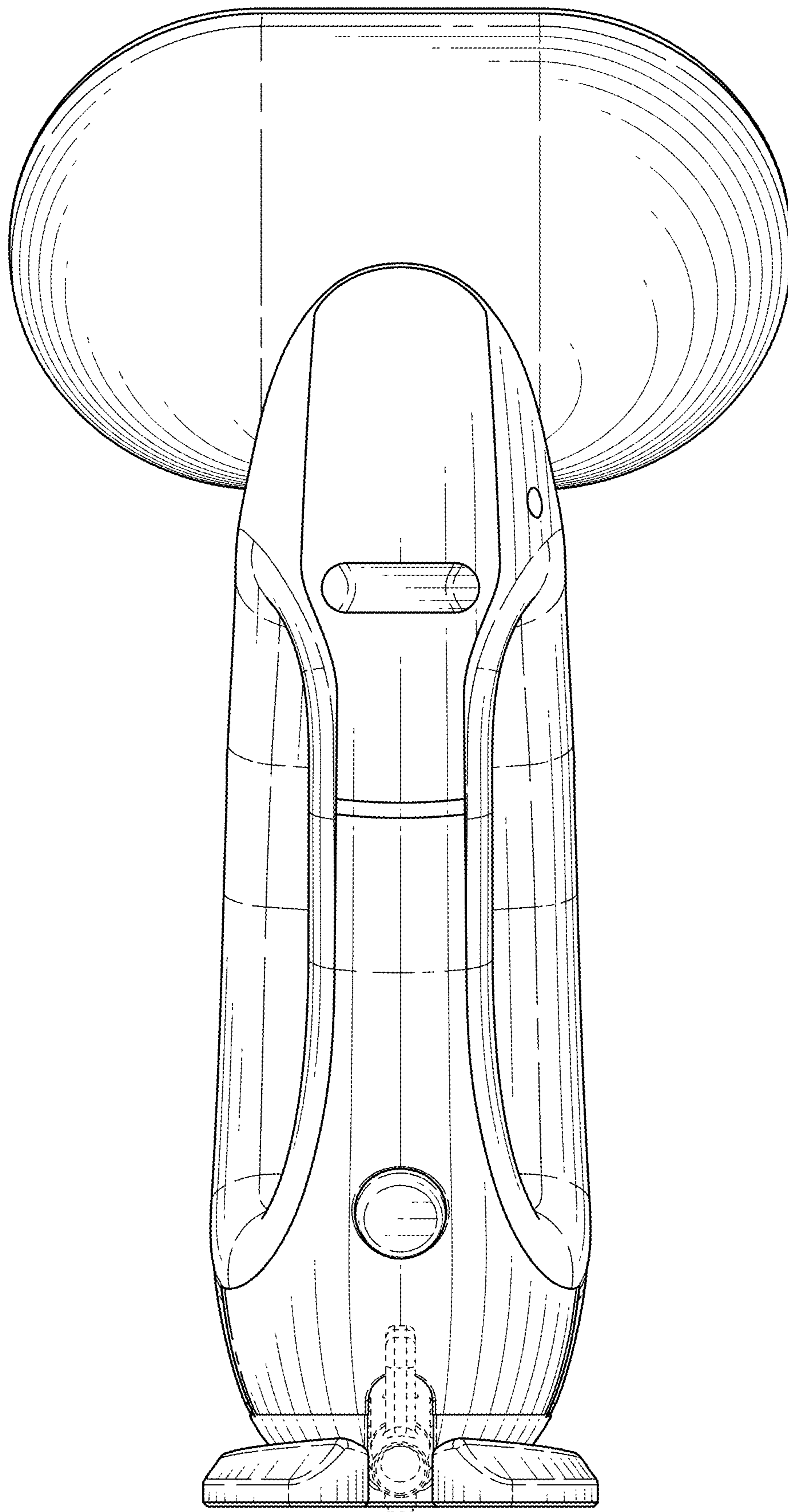


FIG. 4

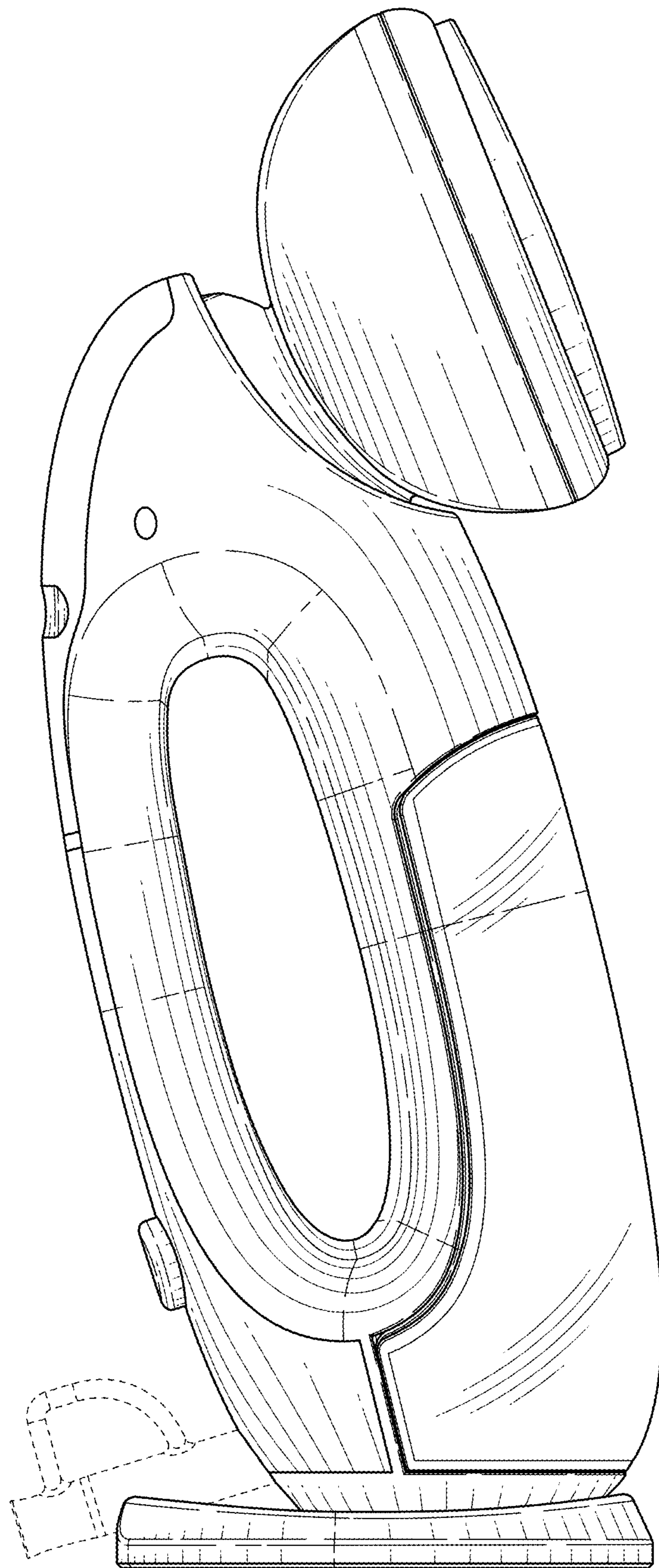


FIG. 5

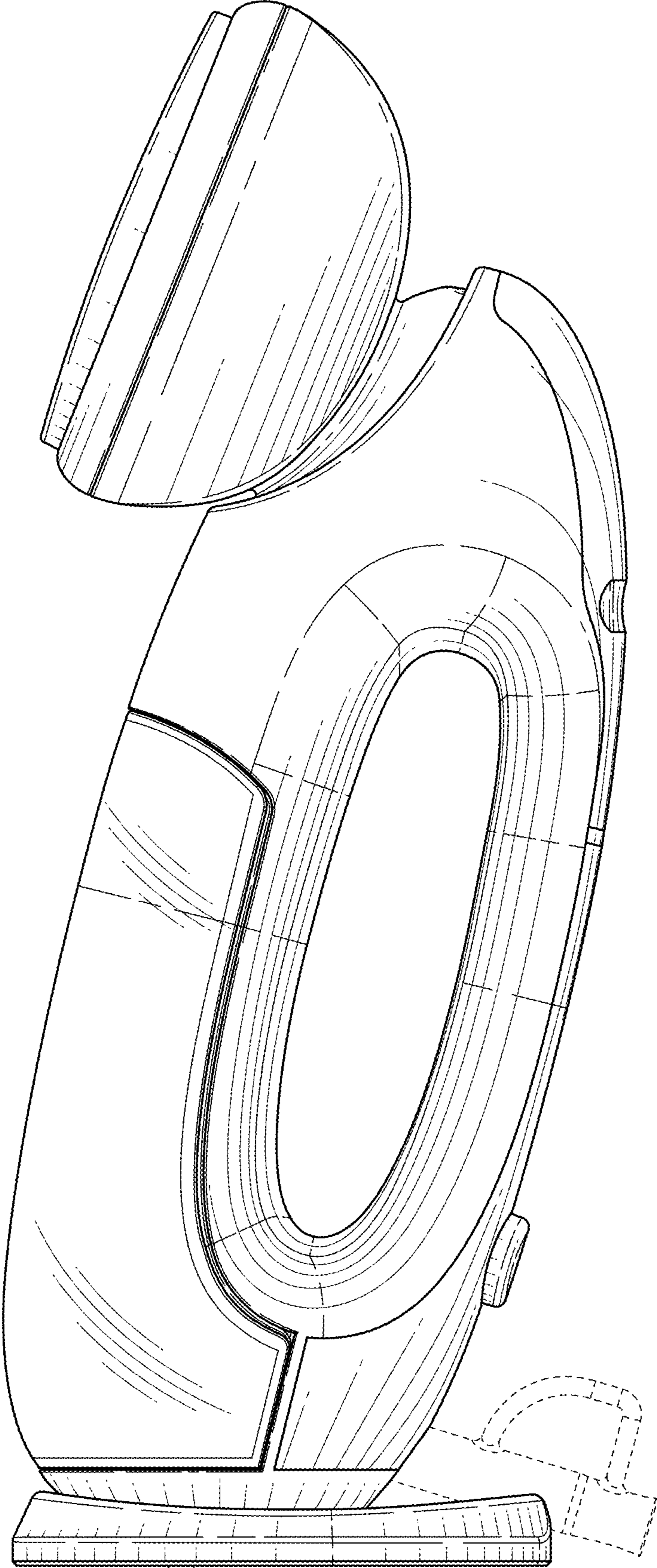


FIG. 6

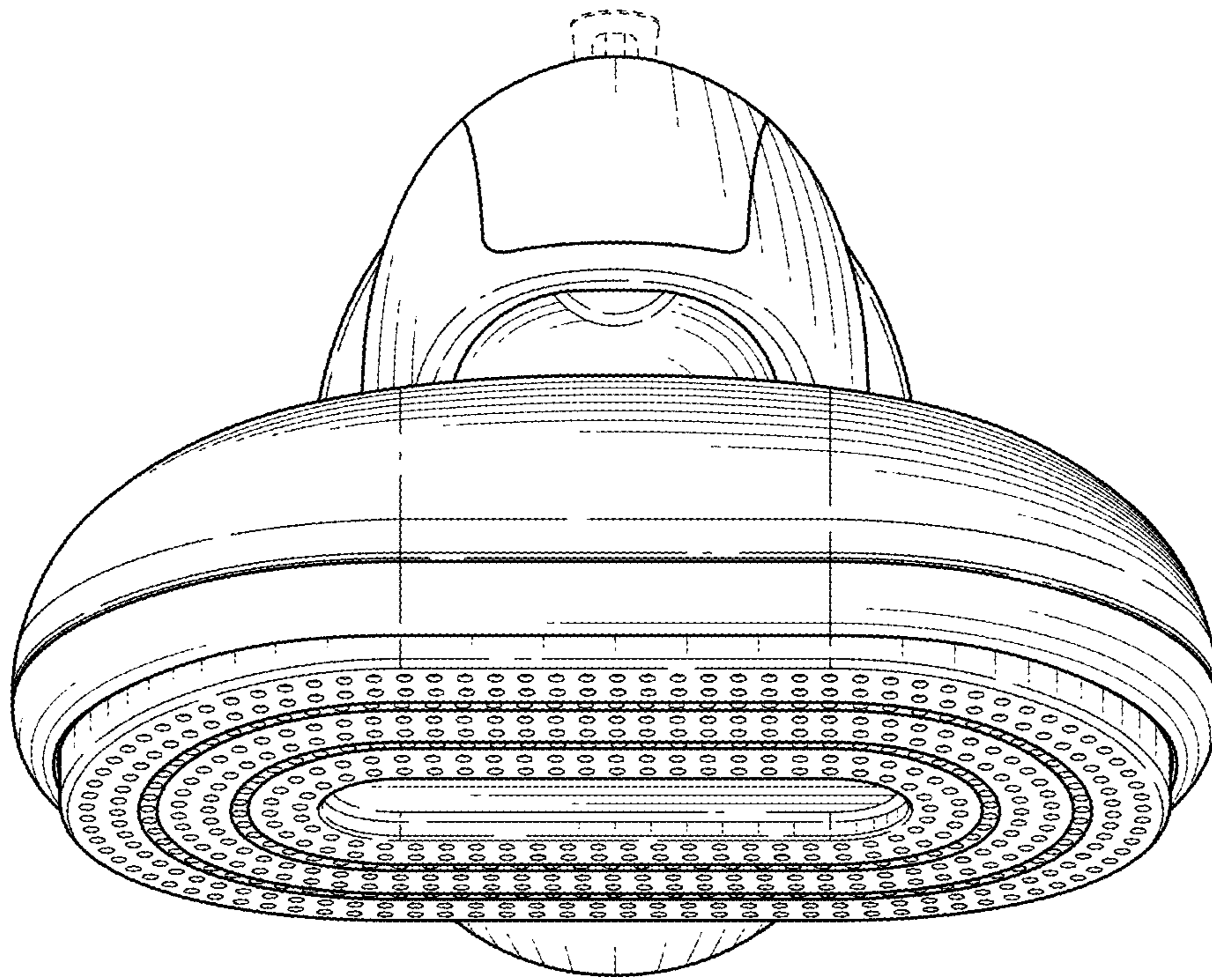


FIG. 7

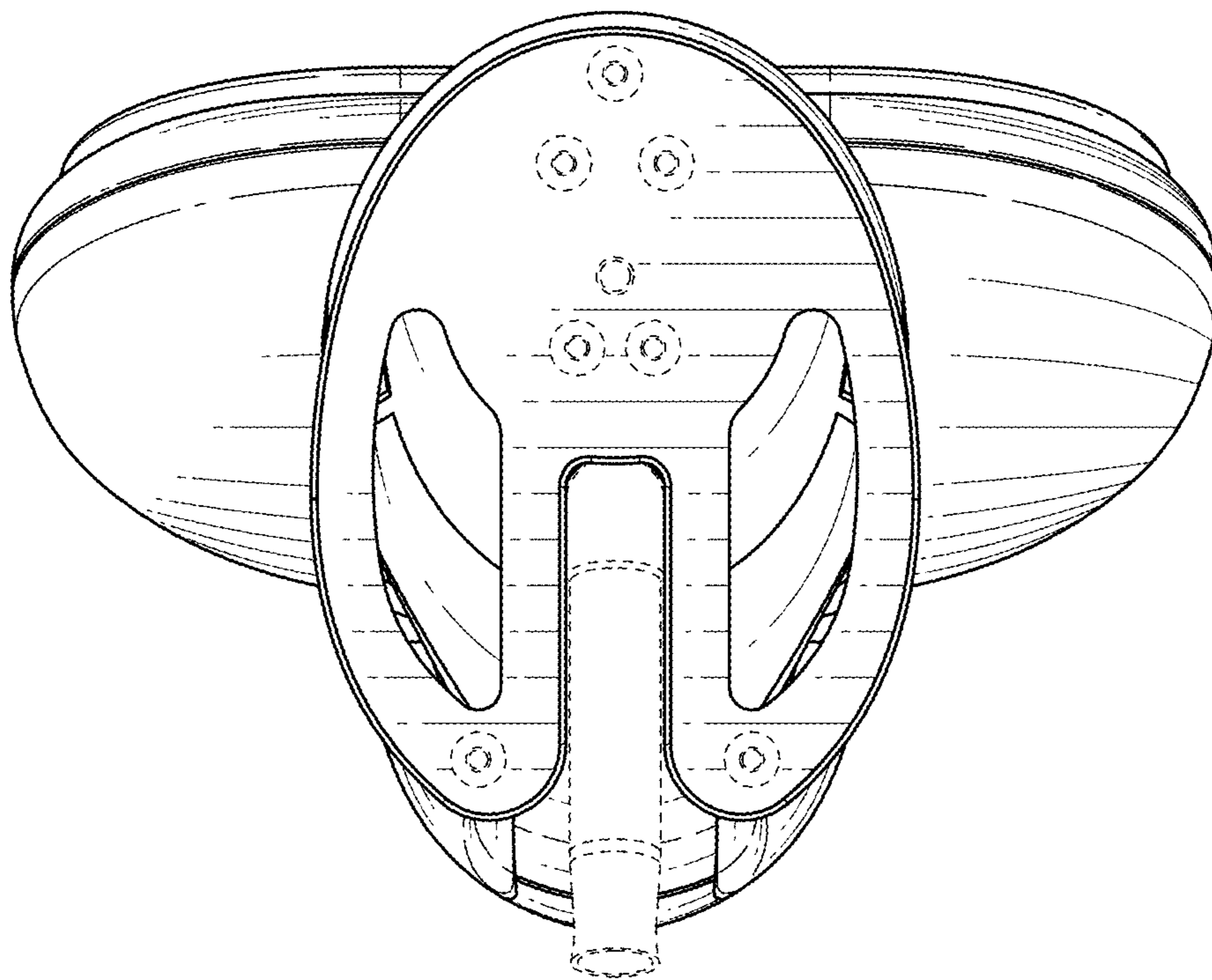


FIG. 8