



US00D852438S

(12) **United States Design Patent** (10) **Patent No.:** **US D852,438 S**
Liu (45) **Date of Patent:** **** Jun. 25, 2019**

(54) **DOG TOOTHBRUSH**

A61B 5/682; A61J 17/02; A61J 17/001;
A61H 13/00

(71) Applicant: **Guangzhou Jinyu Outdoor Products Co.,Ltd**, Huadu District (CN)

See application file for complete search history.

(72) Inventor: **Songyan Liu**, Xinhua County (CN)

(56) **References Cited**

(73) Assignee: **Guangzhou Jinyu Outdoor Products Co., Ltd**, Qicai Village, Shiling Town, Guangzhou (CN)

U.S. PATENT DOCUMENTS

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

(21) Appl. No.: **29/676,453**

(22) Filed: **Jan. 11, 2019**

(51) **LOC (11) Cl.** **30-99**

(52) **U.S. Cl.**
USPC **D30/158; D30/199**

(58) **Field of Classification Search**

USPC D30/158, 199, 160; D4/104, 105, 108,
D4/120, 119, 127, 128, 199, 132-134;
D24/194, 214, 215; 15/167.1, 167.2,
15/104.2, 22.1, 106, 110, 23, 71, 143.1,
15/207.2, 160-164; 119/707, 710, 174;
433/1, 229; 134/6; 601/139-142;
606/234, 235

CPC A01K 13/00; A01K 13/001; A01K 13/004;
A01K 15/026; A61D 5/00; A46B
2200/1086; A46B 2200/1093; A46B
2200/405; A46B 2200/30; A46B
2200/306; A46B 2200/3073; A46B
2200/3086; A46B 2200/40; A46B 5/0075;
A46B 5/02; A46B 5/023; A46B 5/026;
A46B 9/045; A46B 9/08; A46B 9/10;
A46B 9/12; A46B 9/026; A47L 23/22;

56,252 A * 7/1866 Newbury A47L 23/22
15/161
1,278,944 A * 9/1918 Landis A61M 3/0262
604/212
2,103,083 A * 12/1937 Lynch A46B 1/00
15/188
2,612,165 A * 9/1952 Szuderski A61J 17/006
606/236
D219,631 S * 12/1970 Bartels et al. D24/194
4,241,912 A * 12/1980 Mercer A63B 23/20
482/91
D347,283 S * 5/1994 Von Winckler D24/200
5,395,392 A * 3/1995 Suhonen A61J 7/0046
604/77
5,711,759 A * 1/1998 Smith A61J 17/006
601/139
5,842,440 A * 12/1998 Bell, Jr. A01K 13/004
119/621
5,944,516 A * 8/1999 Deshaies A61D 5/00
15/167.1
6,076,486 A * 6/2000 Oliano A01K 15/026
119/709
D435,346 S * 12/2000 Safieh D4/107

(Continued)

Primary Examiner — Susan Moon Lee

(74) *Attorney, Agent, or Firm* — Wayne V. Harper

(57) **CLAIM**

I claim the ornamental design for a dog toothbrush, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a dog toothbrush showing my new design;

FIG. 2 is a front view thereof;

FIG. 3 is a back view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a right side view thereof;

(Continued)

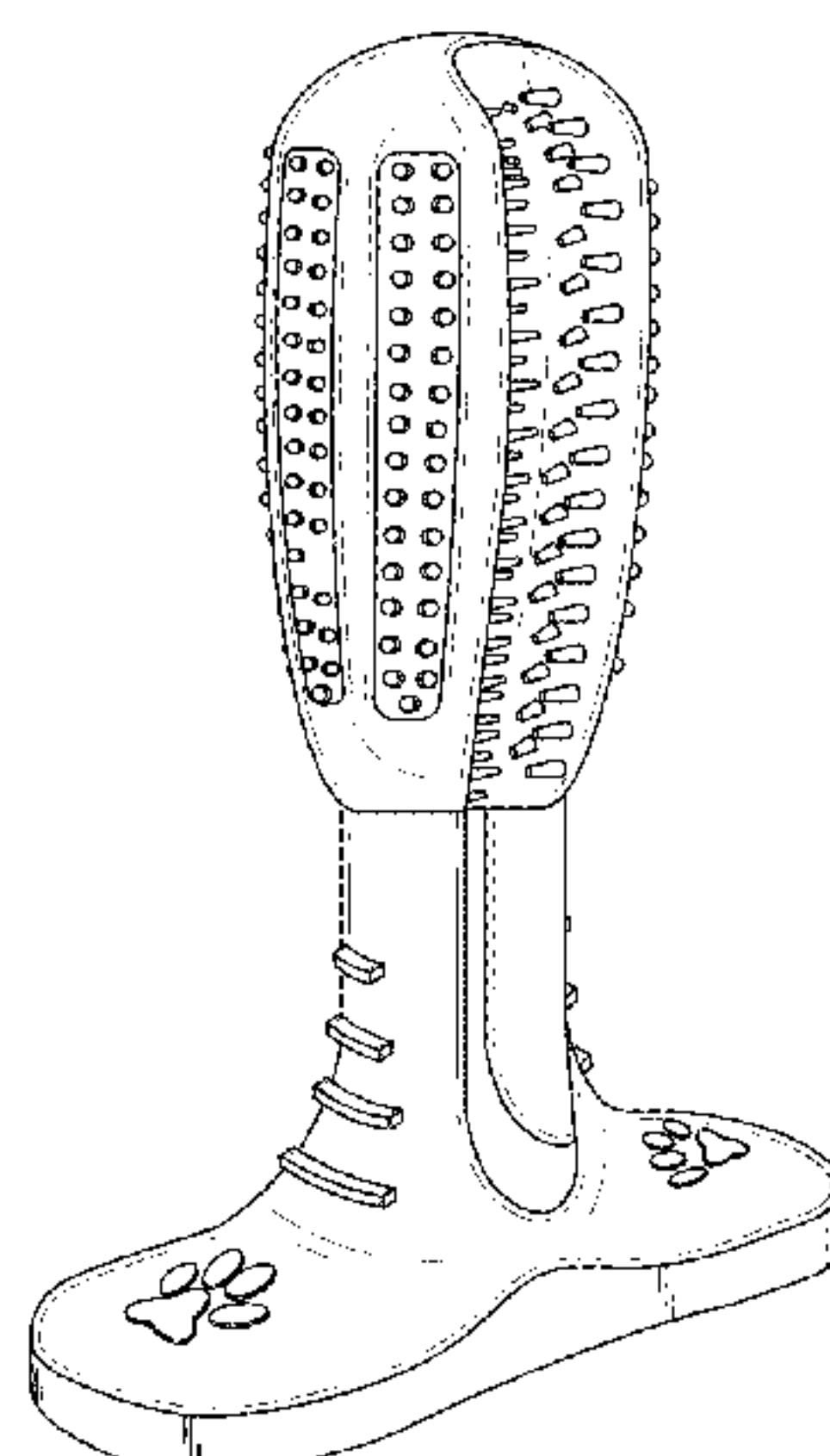


FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.

1 Claim, 6 Drawing Sheets

(56)

References Cited

U.S. PATENT DOCUMENTS

D453,879 S * 2/2002 Carr D4/107
6,474,268 B1 * 11/2002 Suchowski A01K 15/026
119/707
D475,141 S * 5/2003 Shin D24/214
6,582,224 B1 * 6/2003 Lilien A61D 5/00
134/6
6,652,279 B2 * 11/2003 Santacruz A46B 5/06
15/106
6,739,287 B1 * 5/2004 Sarantis A01K 15/026
119/702
6,863,681 B2 * 3/2005 Dickerson A61J 17/02
606/234
D513,545 S * 1/2006 Byrne D30/160
D522,658 S * 6/2006 Schiavoni D24/194
D565,738 S * 4/2008 Rohrig D24/194
D584,823 S * 1/2009 Conlon D24/194
7,490,579 B2 * 2/2009 Axelrod A01K 15/026
119/707
D590,066 S * 4/2009 Stewart D24/214
8,087,387 B2 * 1/2012 Gamble A01K 15/026
119/707
8,122,853 B2 * 2/2012 Lind A01K 15/026
119/702
D659,846 S * 5/2012 Pearson D24/211
D682,436 S * 5/2013 Lowsky D24/193

8,925,494 B2 * 1/2015 Pang A01K 15/026
119/709
8,979,410 B2 * 3/2015 Massimi A46B 11/0041
15/167.2
D746,018 S * 12/2015 Axelrod D1/199
D751,266 S 3/2016 Donatucci et al.
9,844,207 B1 * 12/2017 Wright A01K 13/001
9,848,585 B1 * 12/2017 Perozo A01K 29/00
D810,313 S * 2/2018 Cheung D24/215
D827,306 S * 9/2018 Sabet D4/103
2003/0172879 A1 * 9/2003 Bader A01K 5/0114
119/709
2003/0205206 A1 * 11/2003 Natale A01K 5/0114
119/709
2004/0060577 A1 * 4/2004 Dunn A46B 5/0095
134/8
2005/0039696 A1 * 2/2005 Springer A01K 15/026
119/709
2006/0150919 A1 * 7/2006 Thomason A01K 15/026
119/710
2008/0201881 A1 * 8/2008 Dunn A01K 15/026
15/106
2010/0147227 A1 * 6/2010 Lind A01K 15/026
119/709
2013/0266905 A1 * 10/2013 Smith A61C 19/04
433/1
2013/0305999 A1 * 11/2013 Axelrod A01K 15/026
119/710
2014/0224184 A1 * 8/2014 Dewey A01K 15/026
119/709
2016/0095297 A1 * 4/2016 Nielsen A01K 15/026
514/772.3
2017/0020109 A1 * 1/2017 Dewey A01K 15/026
2017/0112100 A1 * 4/2017 Labitzke A01K 5/0114
2018/0243063 A1 * 8/2018 Coopersmith A01K 15/026
2018/0295811 A1 * 10/2018 Dertsakyan A01K 15/026

* cited by examiner

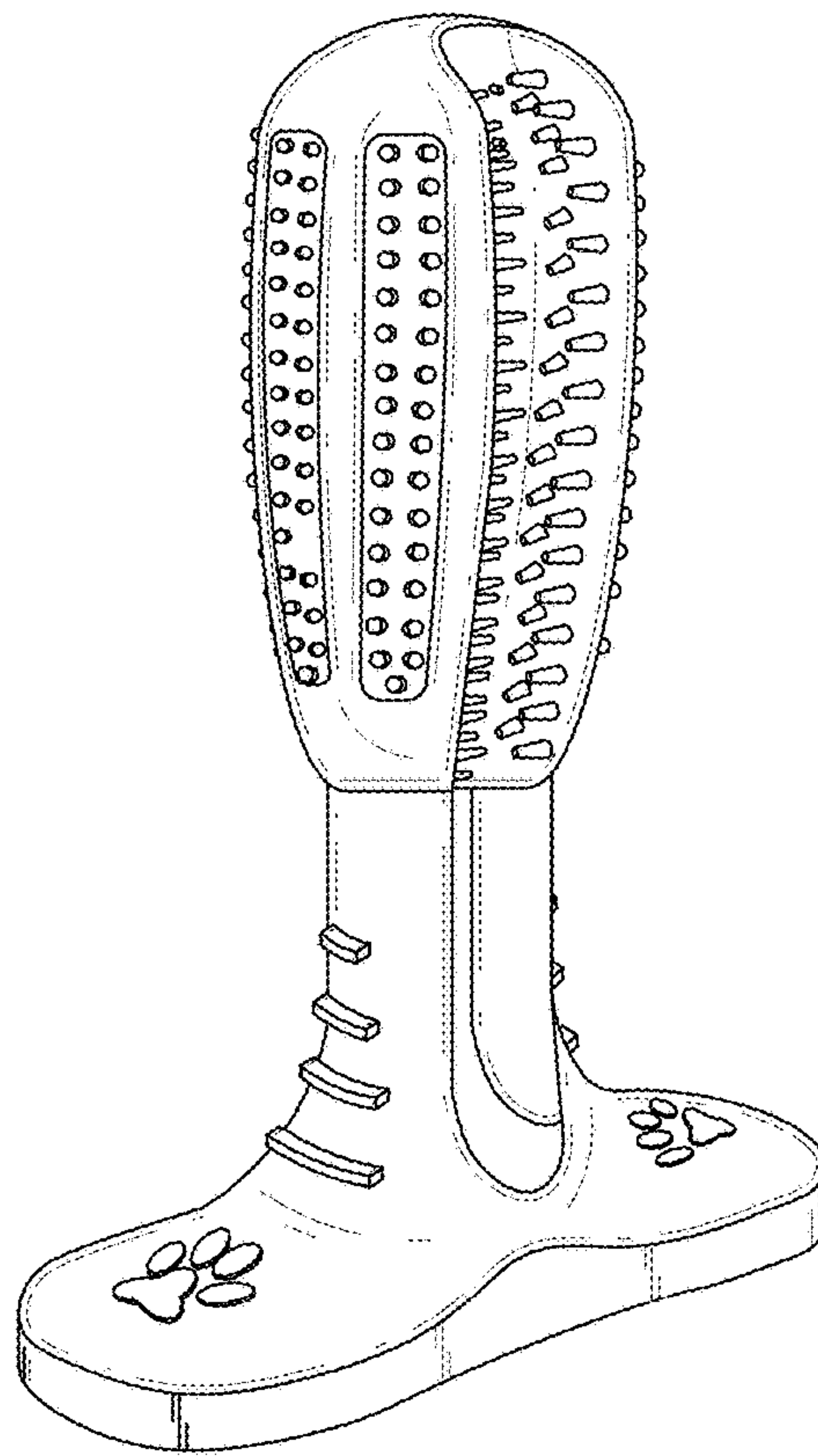


FIG. 1

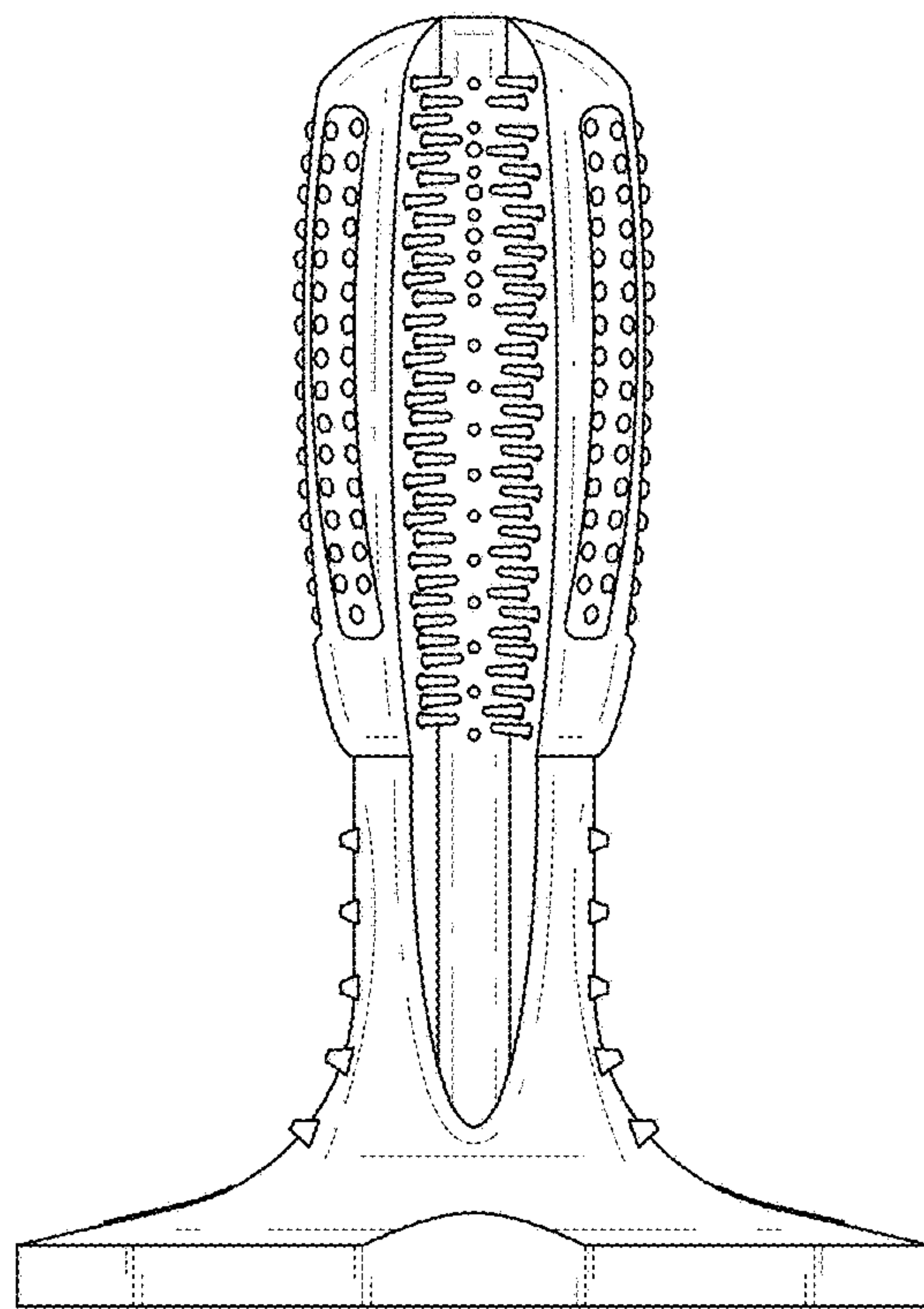


FIG. 2

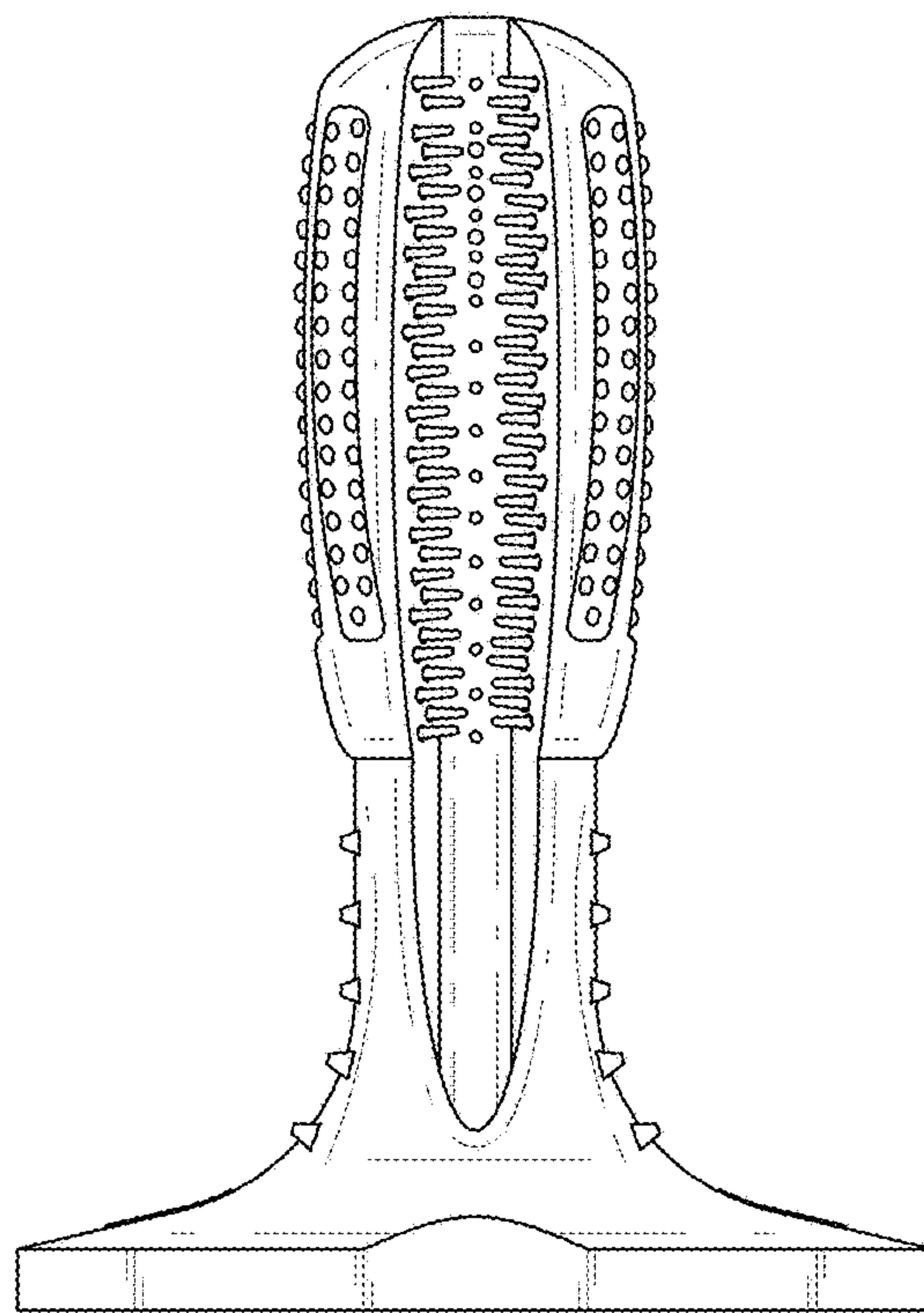


FIG. 3

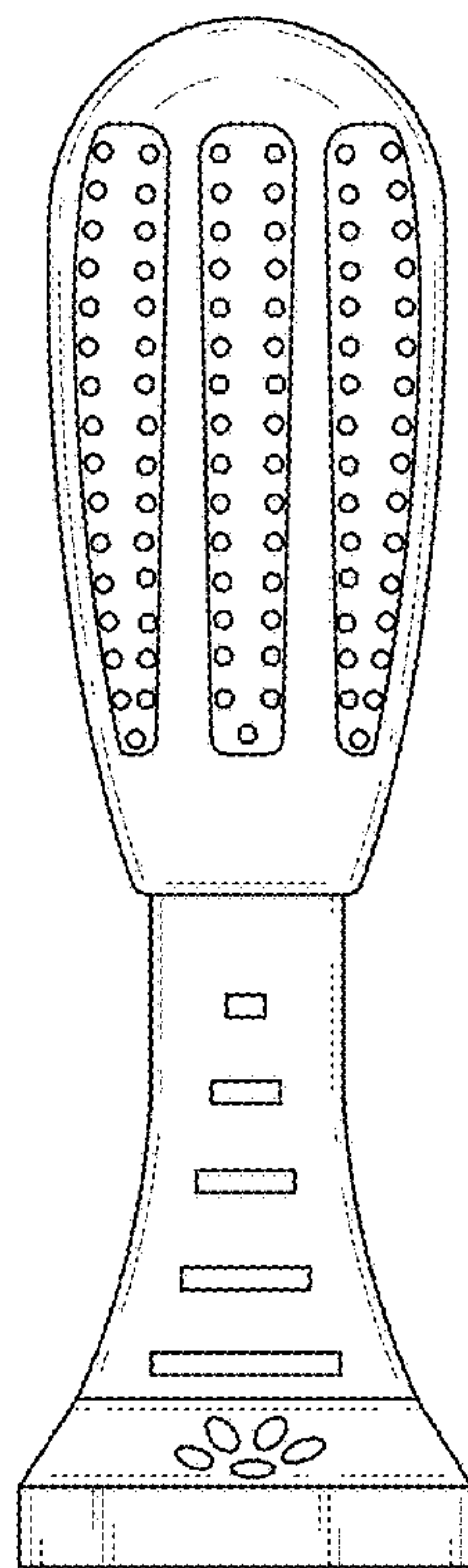


FIG. 4

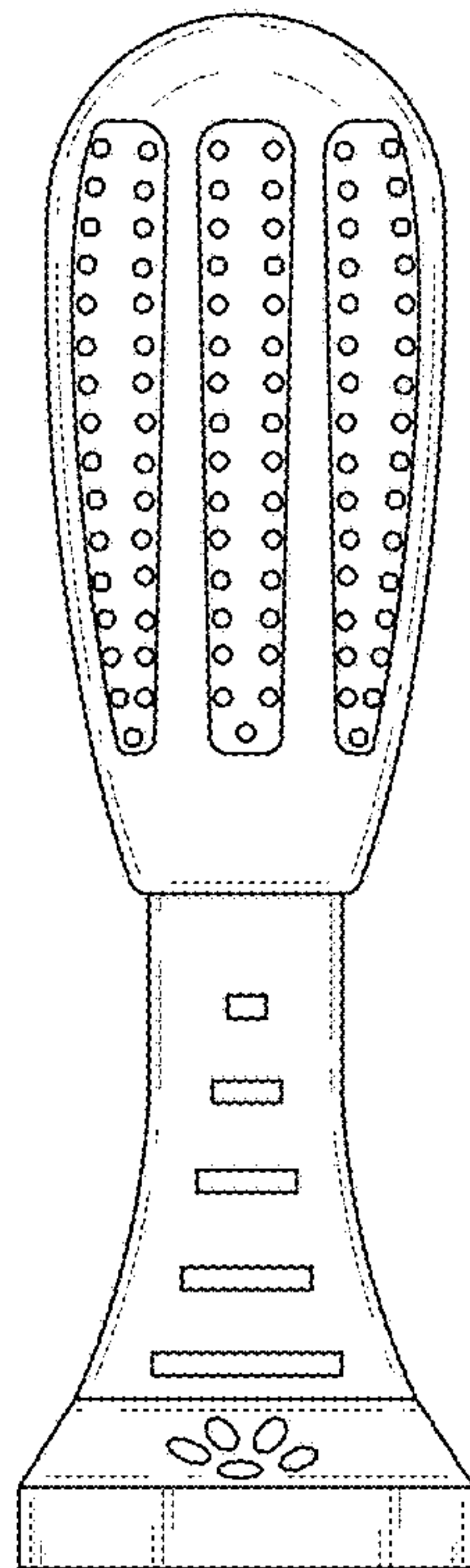


FIG. 5

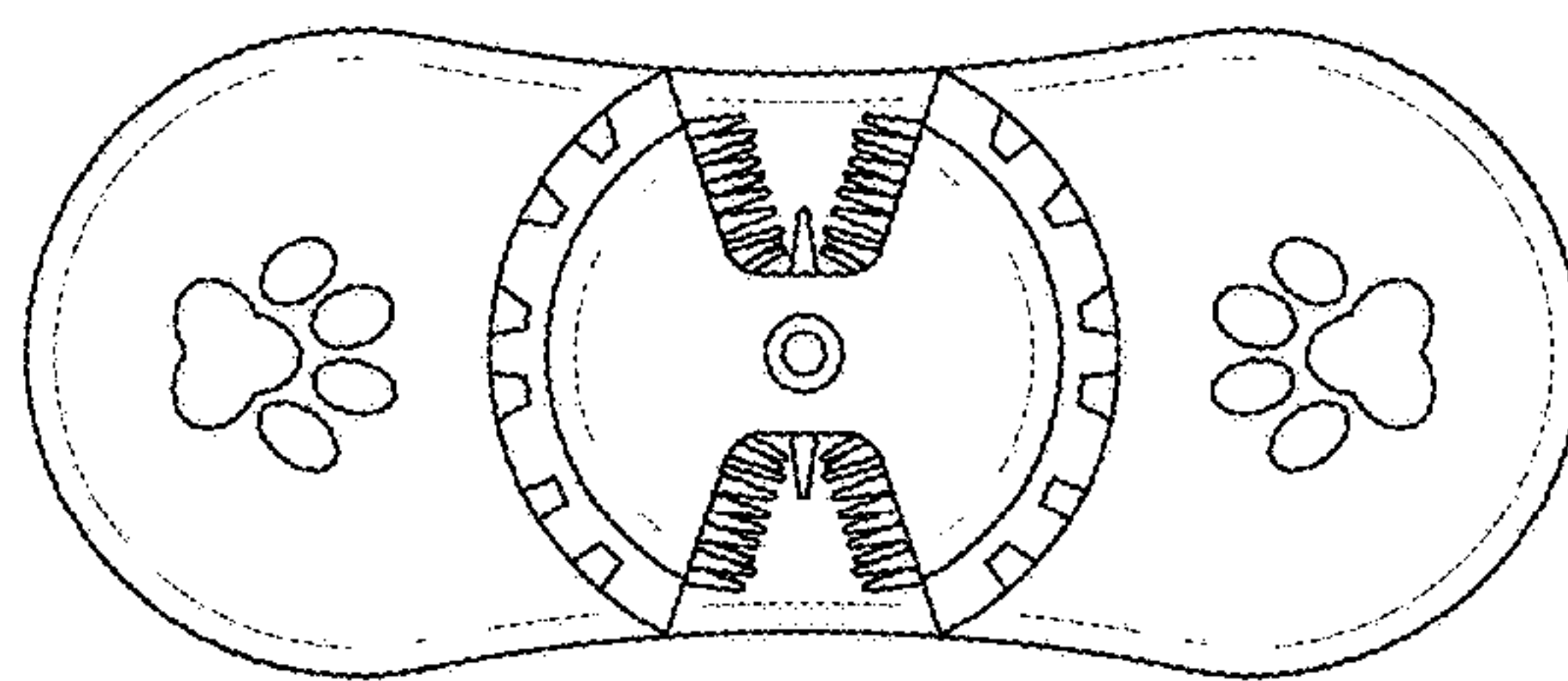


FIG. 6

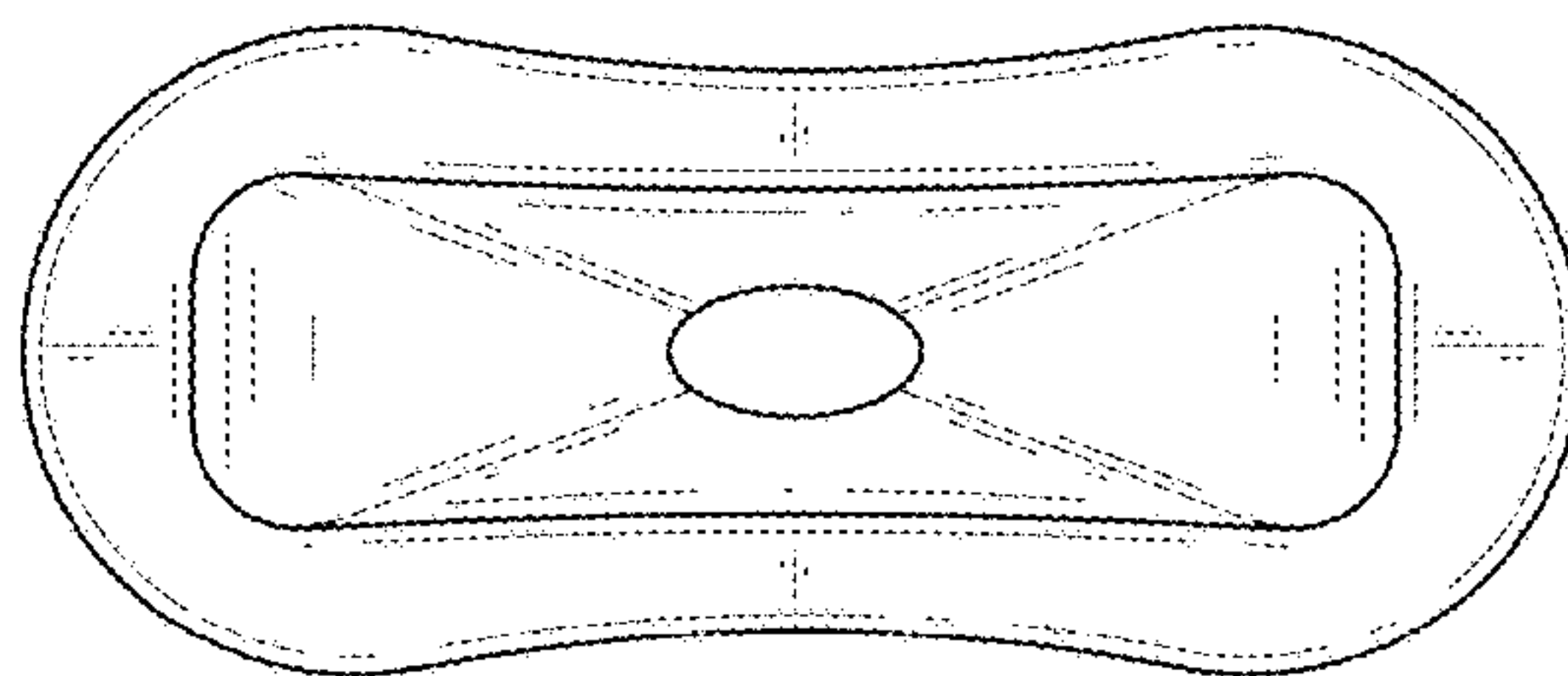


FIG. 7