



US00D768280S

(12) **United States Design Patent** (10) **Patent No.:** **US D768,280 S**
Peet et al. (45) **Date of Patent:** **** Oct. 4, 2016**

(54) **FAN** 8,932,028 B2 * 1/2015 Fitton F04D 25/08
239/568

(71) Applicant: **Dyson Technology Limited**, Wiltshire (GB) D728,092 S * 4/2015 Poulton D23/342
9,004,858 B2 * 4/2015 Nicolas F04D 25/08
415/220

(72) Inventors: **Steven Eduard Peet**, Bristol (GB); D728,769 S * 5/2015 Dyson D23/342
Jack Johnson, Stoke-on-Trent (GB); D729,372 S * 5/2015 McPherson D23/370
Leanne Joyce Garner, Bristol (GB); D729,925 S * 5/2015 McPherson D23/370
Adam James Bates, Oxford (GB); 9,366,449 B2 * 6/2016 Staniforth F04F 5/16
Peter David Gammack, Swindon (GB); 2009/0060710 A1 * 3/2009 Gammack F04D 25/06
415/90
Andrea Ee-Va Lim, Bristol (GB); 2010/0225012 A1 * 9/2010 Fitton F24F 1/01
261/116
Jonathan George Marsh, Swindon (GB) 2010/0226752 A1 * 9/2010 Gammack F04D 25/08
415/90
2010/0226769 A1 * 9/2010 Helps F04D 25/08
415/208.1

(73) Assignee: **Dyson Technology Limited**, Malmesbury, Wiltshire (GB) 2010/0226771 A1 * 9/2010 Crawford F04D 25/08
415/230
2010/0226797 A1 * 9/2010 Fitton F04D 25/08
417/313
2010/0226801 A1 * 9/2010 Gammack F04F 5/16
417/423.1
2011/0110805 A1 * 5/2011 Gammack F04D 25/08
417/423.1

(Continued)

(30) **Foreign Application Priority Data**

Jan. 30, 2015 (EM) 001429252-0001

(51) **LOC (10) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/370**

(58) **Field of Classification Search**
USPC D23/370, 355, 314, 414; 415/121.1
CPC .. F04D 29/329; F04D 29/526; F04D 25/082;
F04D 29/325; F04D 29/703; F04D 29/547
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D598,532 S * 8/2009 Dyson D23/370
D602,144 S * 10/2009 Dyson D23/370
D638,114 S * 5/2011 Li D23/370
D643,098 S * 8/2011 Wallace D23/342
D672,023 S * 12/2012 Wallace D23/332
8,783,663 B2 * 7/2014 Fitton F24F 1/01
261/116

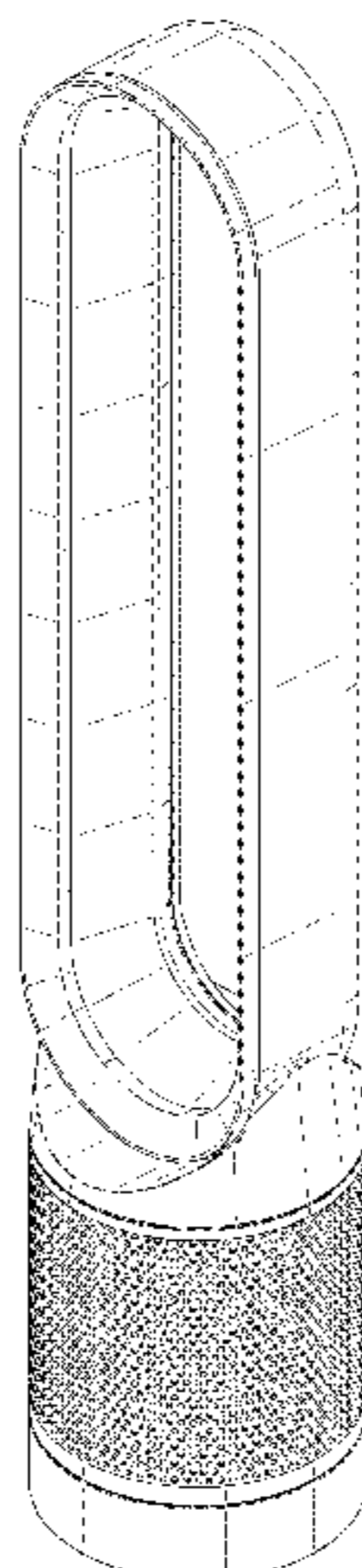
Primary Examiner — Cynthia Underwood
(74) *Attorney, Agent, or Firm* — Morrison & Foerster LLP

(57) **CLAIM**
We claim the ornamental design for a fan, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a fan showing our new design;
FIG. 2 is a front view thereof;
FIG. 3 is a back view thereof;
FIG. 4 is a side view thereof;
FIG. 5 is a side view of the opposite side of FIG. 4;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.
The boundary lines represent the bounds of the claim.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

2012/0031509	A1 *	2/2012	Wallace	.....	F04D 15/0218 137/338	2013/0249126	A1 *	9/2013	Staniforth	.....	F24F 13/26 261/141
2012/0033952	A1 *	2/2012	Wallace	.....	F04D 25/08 392/367	2013/0272858	A1 *	10/2013	Stickney	.....	F04D 25/08 415/182.1
2012/0034108	A1 *	2/2012	Wallace	.....	F04D 25/08 417/313	2013/0280061	A1 *	10/2013	Stickney	.....	F04D 25/08 415/211.2
2013/0028763	A1 *	1/2013	Staniforth	.....	F04D 25/08 417/423.5	2013/0309065	A1 *	11/2013	Johnson	.....	F04D 29/665 415/119
2013/0028766	A1 *	1/2013	Staniforth	.....	F04F 5/16 417/423.14	2013/0309080	A1 *	11/2013	Johnson	.....	F04D 29/665 415/208.1
2013/0129490	A1 *	5/2013	Dos Reis	.....	F24F 7/007 415/182.1	2013/0323100	A1 *	12/2013	Poulton	.....	F04F 5/16 417/423.14
2013/0142676	A1 *	6/2013	Zou	.....	F04F 5/16 417/313	2013/0336771	A1 *	12/2013	Dyson	.....	F04D 25/08 415/126
2013/0234346	A1 *	9/2013	Staniforth	.....	F04F 5/16 261/72.1	2014/0017069	A1 *	1/2014	Peters	.....	F04D 29/462 415/126
2013/0234347	A1 *	9/2013	Staniforth	.....	F24F 1/01 261/78.2	2014/0077398	A1 *	3/2014	Staniforth	.....	F04F 5/16 261/32
2013/0249122	A1 *	9/2013	Staniforth	.....	F04F 5/16 261/78.2	2014/0084492	A1 *	3/2014	Staniforth	.....	F04D 25/08 261/31
2013/0249124	A1 *	9/2013	Staniforth	.....	F24F 3/16 261/128	2014/0210114	A1 *	7/2014	Staniforth	.....	F04D 25/08 261/30
						2014/0210115	A1 *	7/2014	Staniforth	.....	F24F 13/26 261/78.2

* cited by examiner

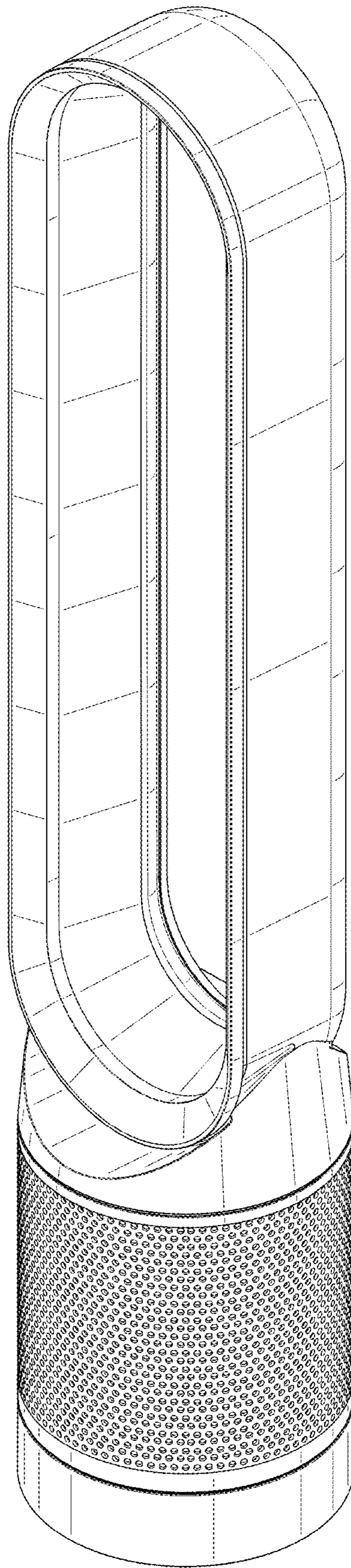


FIG. 1

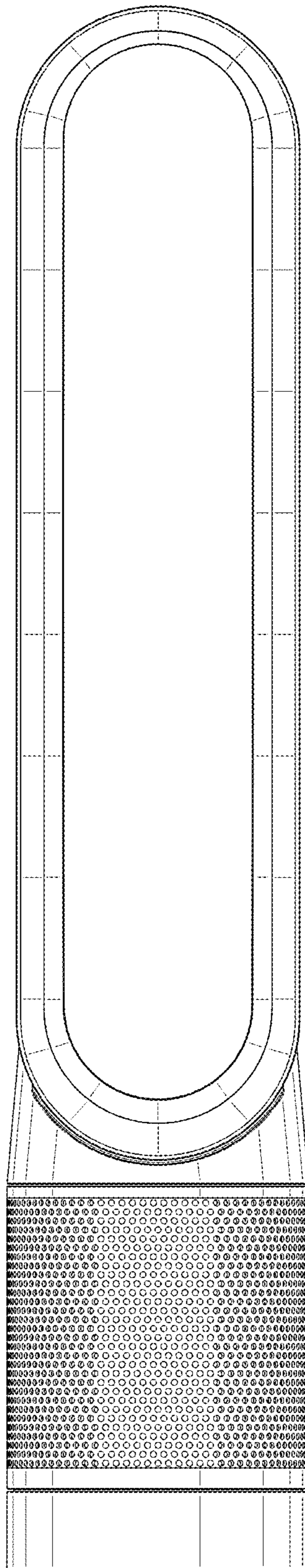


FIG. 2

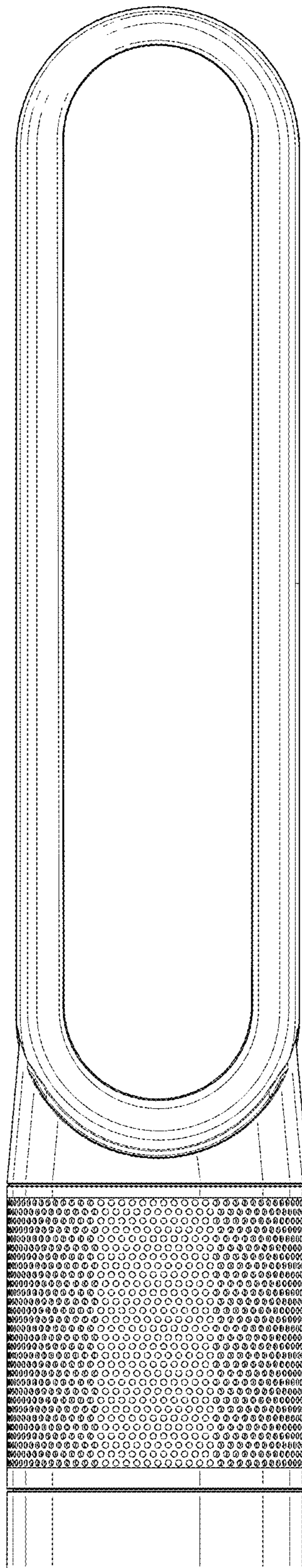


FIG. 3

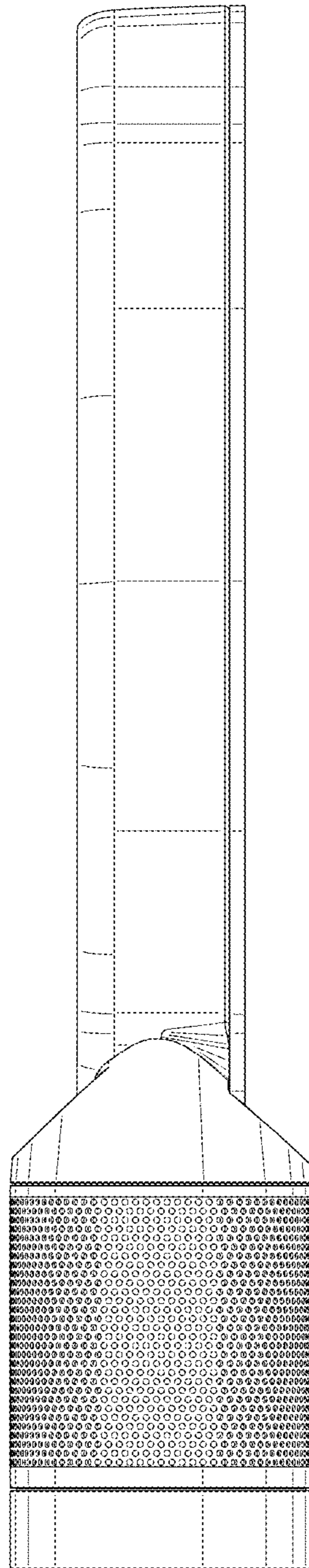


FIG. 4

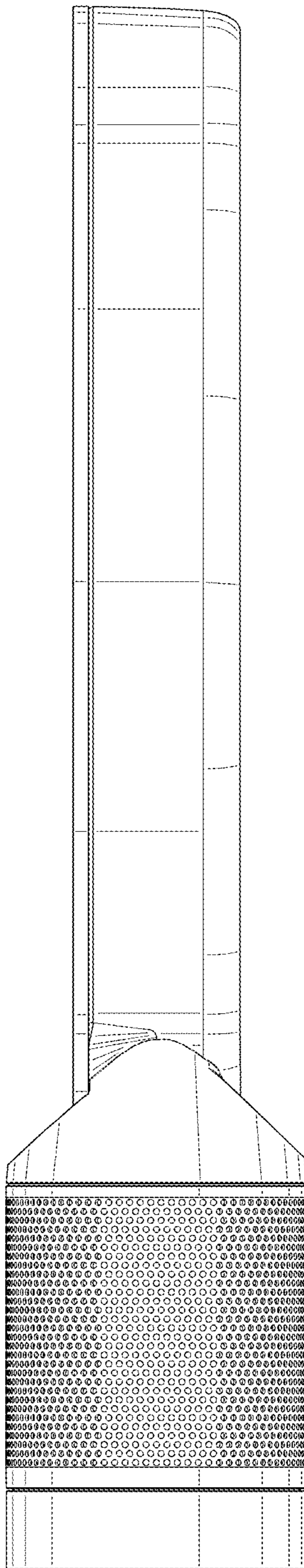


FIG. 5

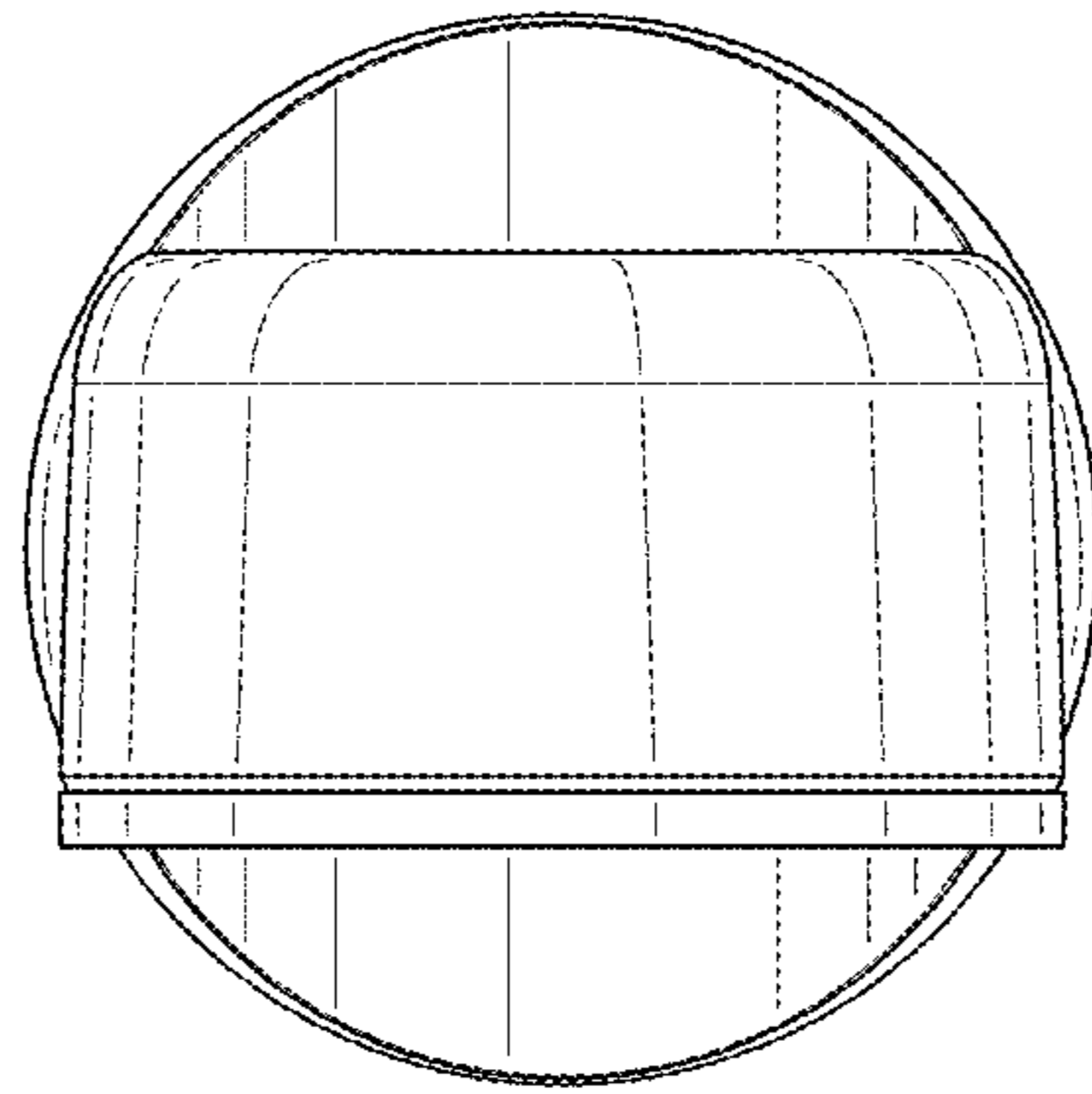


FIG. 6

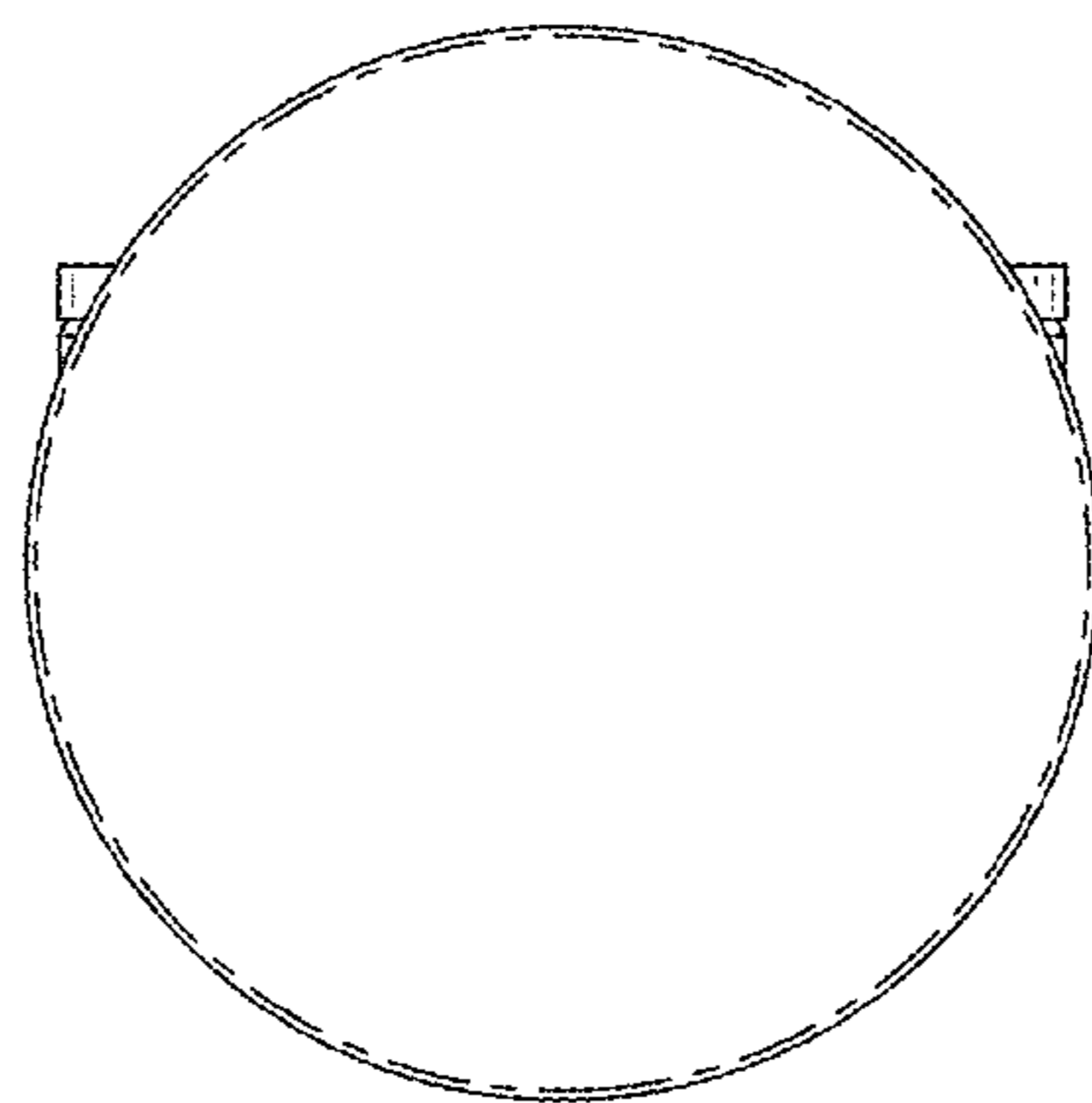


FIG. 7