

US00D898893S

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

(10) **Patent No.:** **US D898,893 S**
(45) **Date of Patent:** **** Oct. 13, 2020**

(54) **SOLAR POWERED SPRAY BOTTLE FAN**

(71) Applicants: **Robert Vasquez**, Gilbert, AZ (US);
Brian Freeland, Chandler, AZ (US)

(72) Inventors: **Robert Vasquez**, Gilbert, AZ (US);
Brian Freeland, Chandler, AZ (US)

(73) Assignee: **SHAWSHANK LEDZ INC.**, Gilbert,
AZ (US)

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

(21) Appl. No.: **29/671,657**

(22) Filed: **Nov. 29, 2018**

(51) **LOC (12) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/379**

(58) **Field of Classification Search**
USPC D23/314, 328, 332, 370, 379, 381, 382,
D23/413, 213, 228, 356; D21/455, 458;
D19/123; D9/300, 337, 448, 500, 530,
D9/538, 539, 545, 552, 558, 685, 691
CPC F04D 25/084; F04D 25/10; F04D 5/00;
F04D 27/00; F04D 19/00; F24H 3/04;
A61L 9/122; A62C 11/00; B05B 11/0002;
B05B 11/0005; B01F 3/04; B01F
3/04007; B01F 3/04035; B01F 3/04042
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D254,567 S	3/1980	Wagner	
D349,954 S	8/1994	Steiner et al.	
D386,572 S	11/1997	Radtke et al.	
D387,852 S	12/1997	Radtke et al.	
D395,701 S *	6/1998	Radtke	D23/328
D397,427 S *	8/1998	Junkel	D23/328
D397,774 S *	9/1998	Junkel	D23/328
D398,981 S *	9/1998	Wenzell	D23/379

D425,192 S	5/2000	Humphrey	
D439,966 S *	4/2001	Steiner	D23/379
D451,186 S *	11/2001	Steiner	D23/379
D451,588 S *	12/2001	Steiner	D23/379
D451,994 S *	12/2001	Yuen	D23/379
D452,303 S *	12/2001	Steiner	D23/379
D454,390 S *	3/2002	Steiner	D23/379
D454,631 S *	3/2002	Steiner	D23/379
6,398,132 B1	6/2002	Junkel et al.	
D503,212 S *	3/2005	Peloquin	D23/225
D507,047 S *	7/2005	Radtke, Jr.	D23/379
7,143,958 B1	12/2006	Dorney	
D544,078 S *	6/2007	Geringer	D23/328
D553,227 S *	10/2007	Chen	D23/314
D554,242 S	10/2007	Chen	
D565,720 S	4/2008	Chen	

(Continued)

OTHER PUBLICATIONS

U.S. Trademark Serial No. 87531677; Mark—Fantastic Fan Filing date: Jul. 18, 2017.

(Continued)

Primary Examiner — Marie D. Fast Horse
(74) *Attorney, Agent, or Firm* — LegalForce RAPC
Worldwide

(57) **CLAIM**

The ornamental design for a solar powered spray bottle fan, as shown and described.

DESCRIPTION

FIG. 1 is a front top left side perspective view for a solar powered spray bottle fan, showing our new design; FIG. 2 is a front perspective view of FIG. 1 thereof; FIG. 3 is a rear perspective view of FIG. 1 thereof; FIG. 4 is a left side perspective view of FIG. 1 thereof; FIG. 5 is a right side perspective view of FIG. 1 thereof; FIG. 6 is a top plan view of FIG. 1 thereof; and, FIG. 7 is a bottom plan view of FIG. 1 thereof.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D583,677 S 12/2008 Harrison et al.
 7,775,848 B1 8/2010 Auerbach
 D665,896 S * 8/2012 Yen D23/379
 D668,551 S 10/2012 Kersten
 D674,706 S 1/2013 Birdwell et al.
 D698,428 S 1/2014 Sands et al.
 D703,304 S * 4/2014 Herbst D23/379
 D703,308 S 4/2014 Peterson et al.
 D722,134 S * 2/2015 Levy D23/228
 D733,282 S 6/2015 Peterson et al.
 D735,051 S 7/2015 Conway et al.
 D741,184 S 10/2015 Herbst et al.
 D741,462 S 10/2015 Champ
 D744,351 S 12/2015 Hansen
 9,339,827 B2 * 5/2016 Chan B01F 3/04056
 D758,197 S 6/2016 Herbst
 D770,022 S 10/2016 Breit et al.
 D773,630 S 12/2016 Breit et al.
 D773,631 S * 12/2016 Breit D23/379
 D799,013 S * 10/2017 Kit D23/328
 D799,672 S * 10/2017 Breit D23/379
 D803,383 S * 11/2017 Breit D23/379
 D806,853 S * 1/2018 Ho D23/379
 D807,993 S 1/2018 Breit et al.
 D820,430 S 6/2018 Breit et al.
 D830,125 S * 10/2018 Wu D13/102

D846,727 S * 4/2019 Freeland D23/379
 D857,343 S * 8/2019 Tseng D2/866
 D880,678 S * 4/2020 Freeland D23/379
 2008/0237899 A1 * 10/2008 Chen B05B 11/0037
 261/28
 2014/0014740 A1 * 1/2014 Sands B05B 7/0075
 239/289
 2016/0008827 A1 1/2016 Chan

OTHER PUBLICATIONS

U.S. Trademark Registration No. 4145999; Mark—Blazing Ledz
 Registration date: May 22, 2012 Publication date: Mar. 6, 2012.
 “Spray Bottle Misting Fan”; by Blazing Ledz, Found Online on
 [Nov. 20, 2018] https://images-na.ssl-images-amazon.com/images/l/71uDxUW82gL._SL1500_.jpg.
 “Portable Handheld Mini Water Mist Fan with Spray Bottle”, by
 Green Light, Found Online on [Feb. 20, 2019] https://sc01.alicdn.com/kf/HTB1vF_uHXXXXXboaXXXq6xXFXXXo/221281917/HTB1vF_uHXXXXXboaXXXq6xXFXXXo.jpg.
 “Marvel Girls Misting Fan”; by O2COOL. Found Online on [Feb.
 20; 2019] <https://www.o2-cool.com/filebin/images/products/FMC0019.jpg>.
 “Squeeze Breeze Water Misting Fan”, by O2COOL, Found Online
 on [Feb. 20, 2019] <https://images-na.ssl-images-amazon.com/images/l/41ia3OL%2BnWL.jpg>.

* cited by examiner

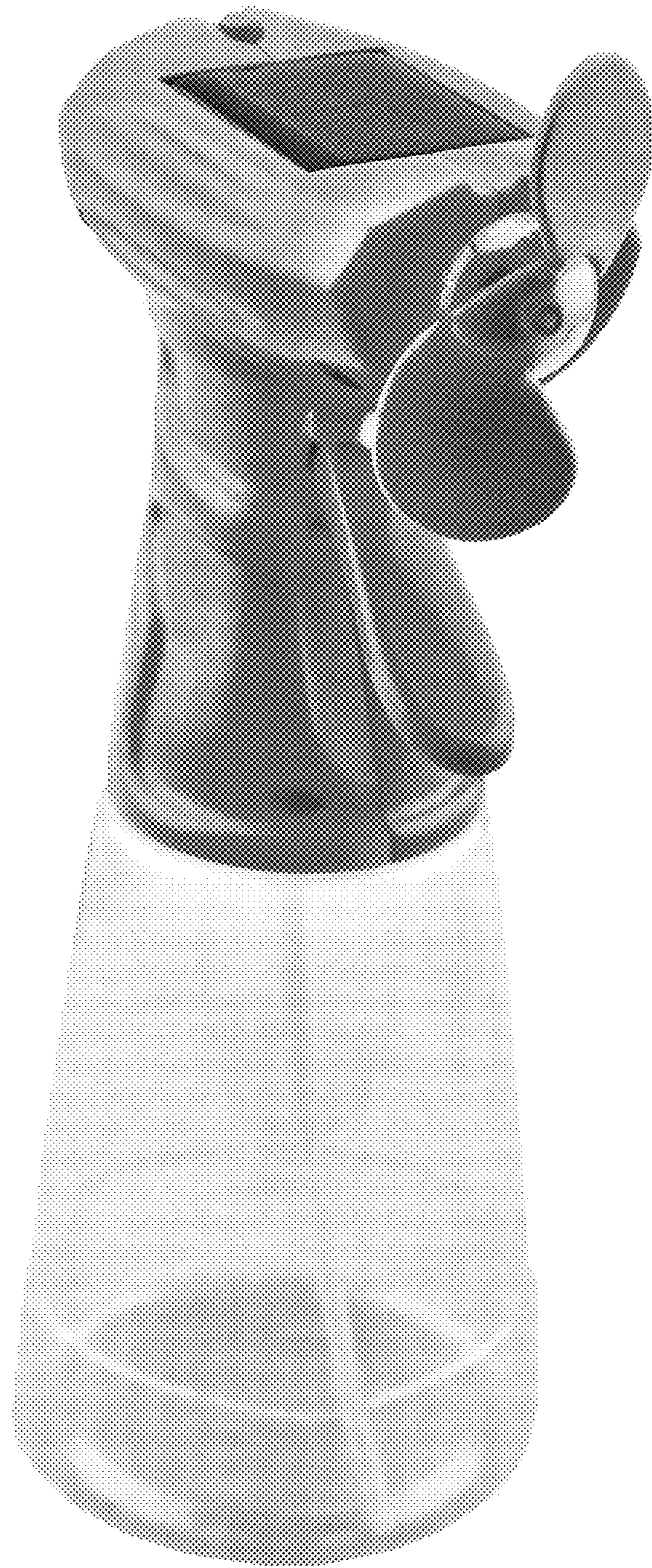


FIG. 1

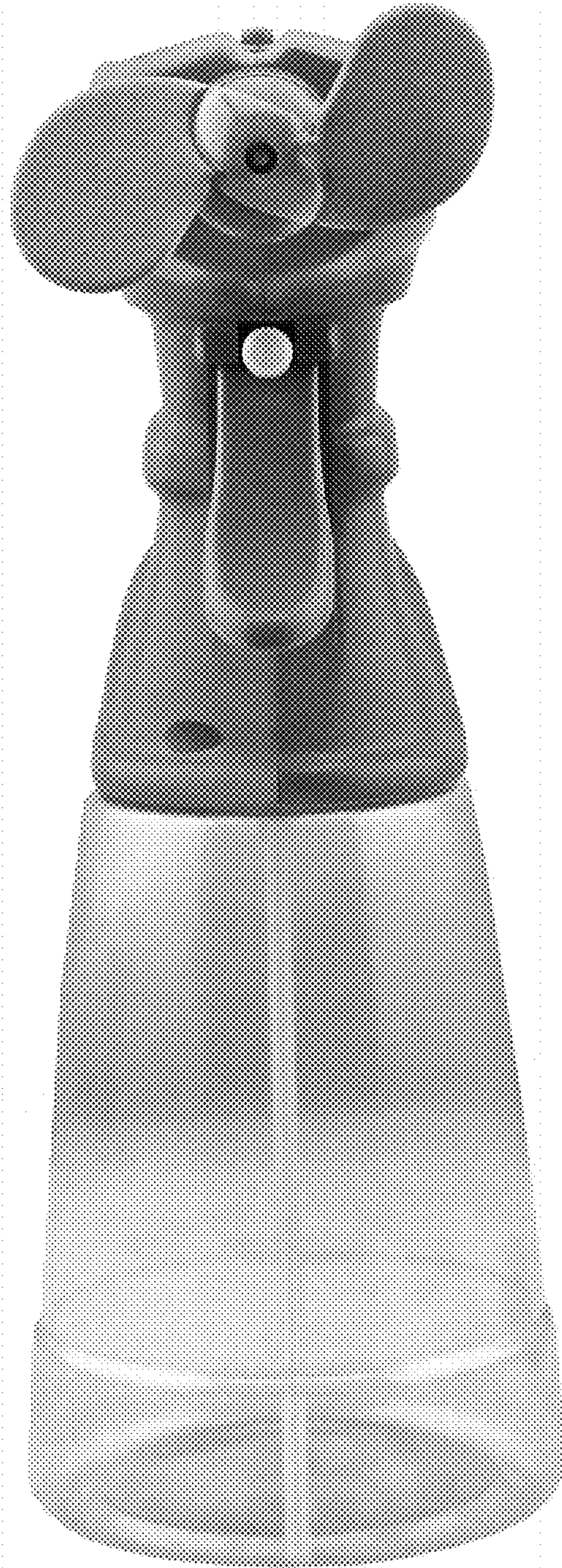


FIG. 2

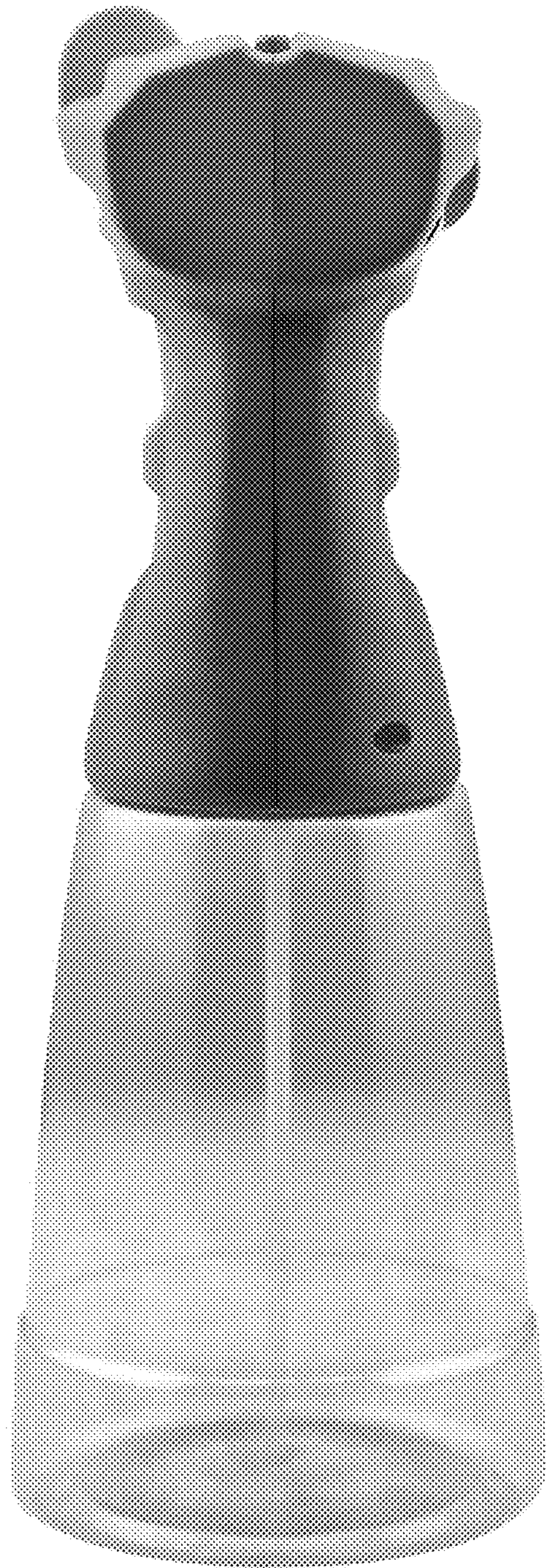


FIG. 3

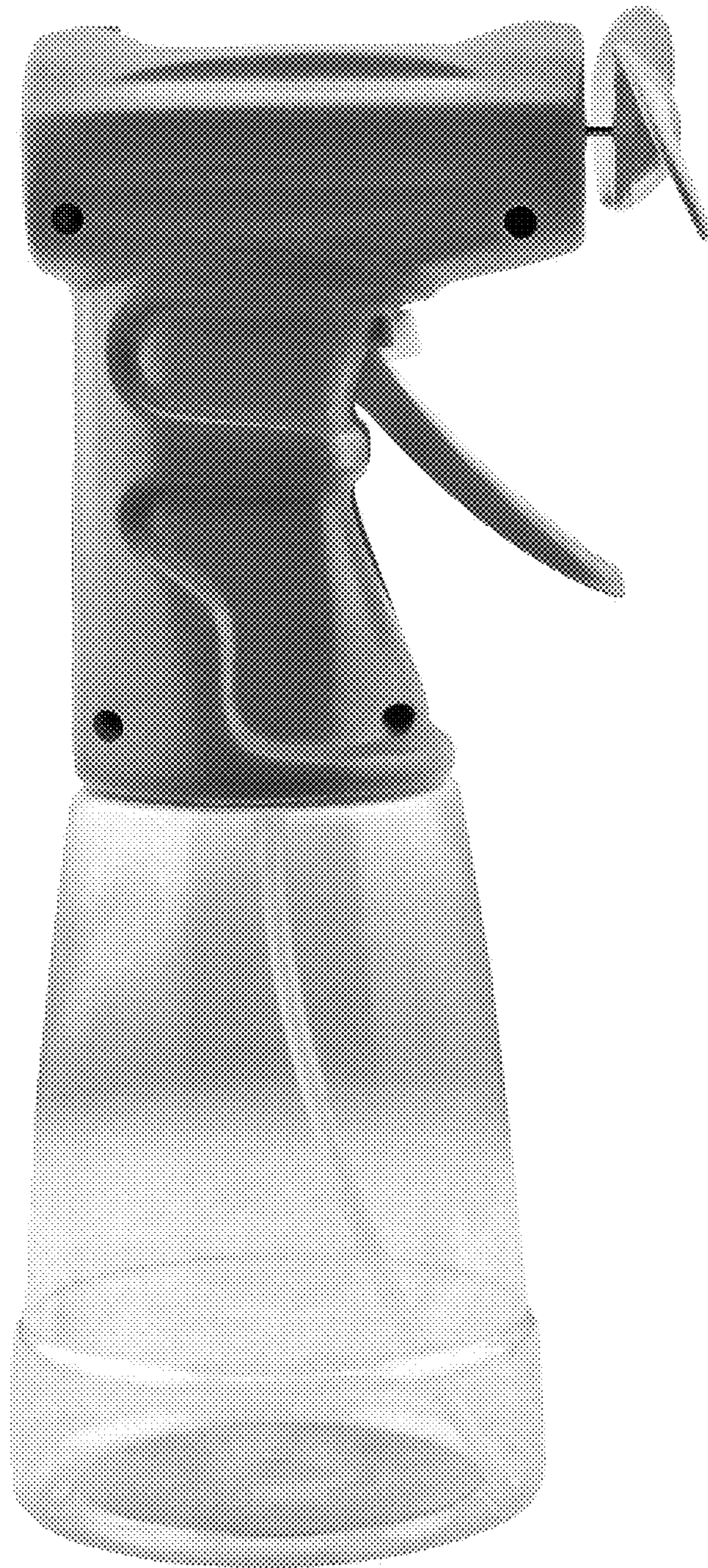


FIG. 4

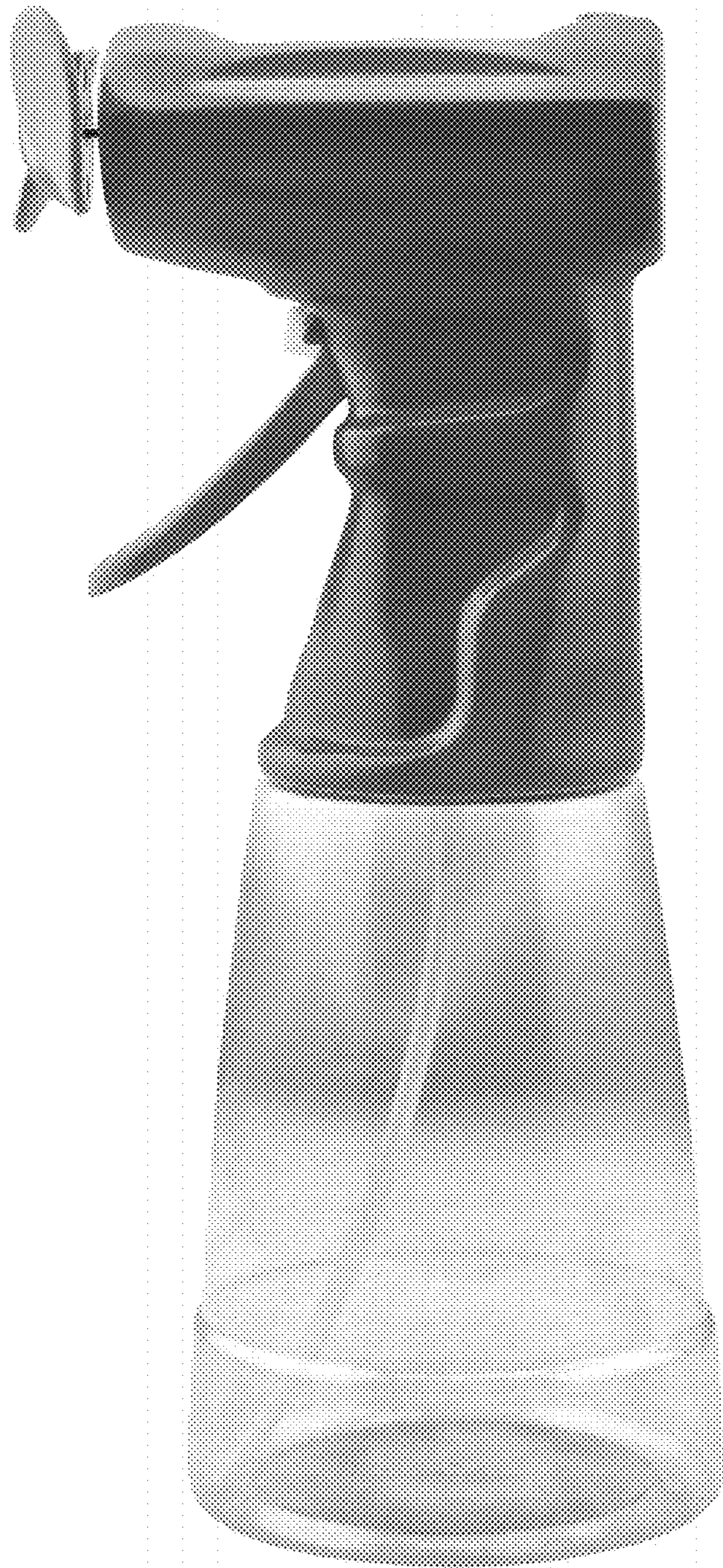


FIG. 5



FIG. 6

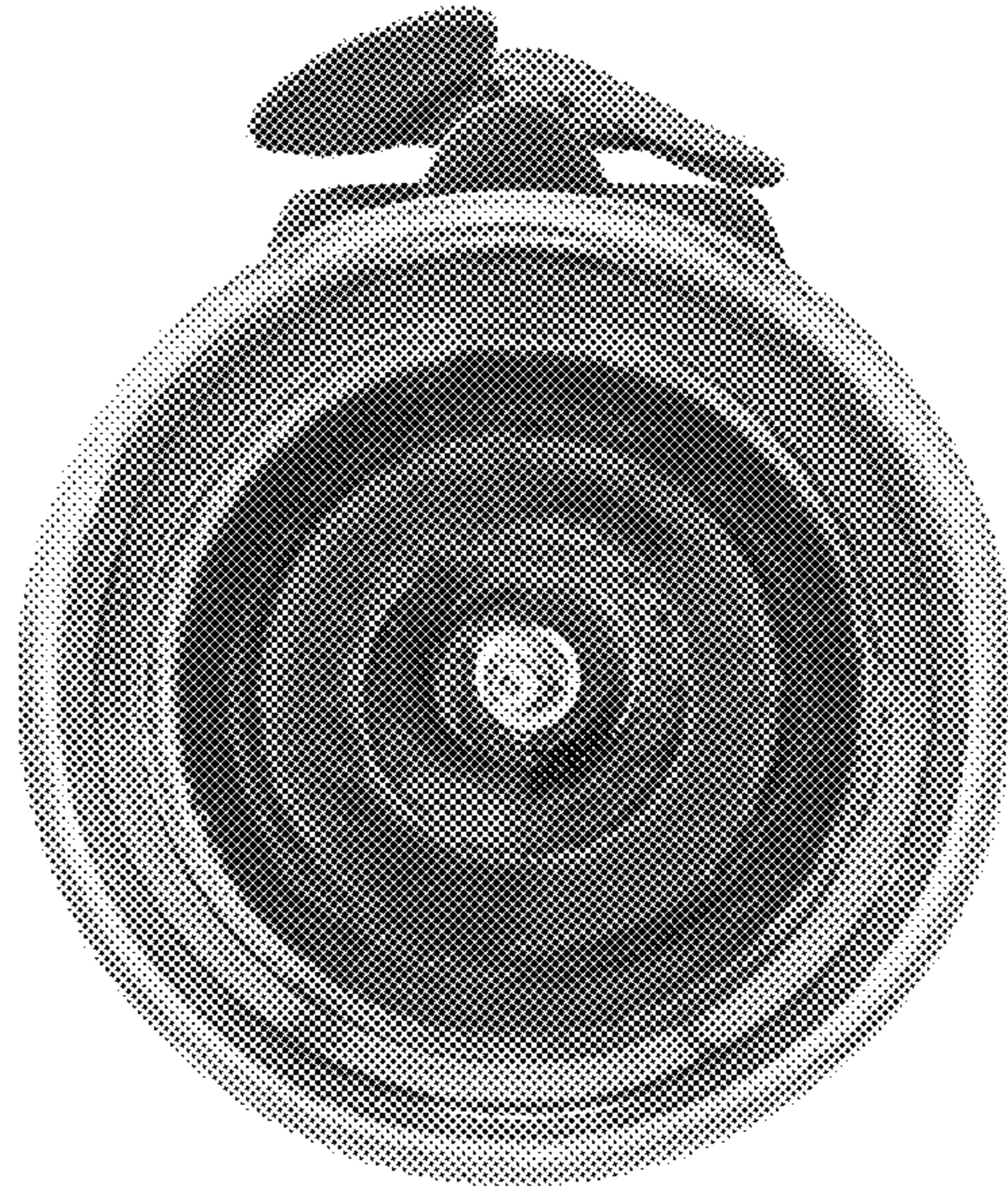


FIG. 7