



US00D917886S

(12) **United States Design Patent** (10) **Patent No.:** **US D917,886 S**  
**Ma** (45) **Date of Patent:** **\*\* May 4, 2021**

(54) **HOT AIR BRUSH WITH DETACHABLE BRUSH HEADS**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Dongguan Leixiang Electric Appliance Co. Ltd, Dongguan (CN)**

CN 303496814 \* 12/2015  
CN 303568242 \* 1/2016

(72) Inventor: **Xian Zhi Ma, Dongguan (CN)**

OTHER PUBLICATIONS

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

Screenshots taken from a video review of the Remington Hot Air Styler by cosmopolitanuk [on-line], [Published Jun. 26, 2020.] [Retrieved from the Internet Sep. 27, 2020.] URL: >[https://www.youtube.com/watch?v=ruM0G2y\\_2Zg](https://www.youtube.com/watch?v=ruM0G2y_2Zg) (Year: 2020).\*

(21) Appl. No.: **29/739,702**

(Continued)

(22) Filed: **Jun. 29, 2020**

(51) **LOC (13) Cl.** ..... **28-03**

*Primary Examiner* — Karen E Eldridge Powers

(52) **U.S. Cl.**

(74) *Attorney, Agent, or Firm* — Rumit Ranjit Kanakia

USPC ..... **D4/100; D28/35**

(58) **Field of Classification Search**

(57) **CLAIM**

USPC ..... D4/100, 102, 127, 128, 130, 132, 133, D4/134, 135, 136, 137, 138, 199; D28/10, 13, 25, 26, 28, 35

I claim the ornamental design for a hot air brush with detachable brush heads, as shown and described.

CPC ..... A45D 20/00; A45D 20/08; A45D 20/50; A45D 20/52

**DESCRIPTION**

See application file for complete search history.

FIG. 1 is a front, top and right-side Perspective view of a hot air brush with detachable brush heads showing my new design;

(56) **References Cited**

U.S. PATENT DOCUMENTS

D230,778 S *	3/1974	Kahn	.....	D4/102
5,212,366 A *	5/1993	McDougall	.....	A45D 20/50
				132/212
D383,245 S *	9/1997	Seifert	.....	D28/13
D439,701 S *	3/2001	Engelen	.....	D28/13
6,363,215 B1 *	3/2002	Cafaro	.....	A45D 20/50
				132/118
D607,603 S *	1/2010	Schmitz	.....	D28/35
D608,947 S *	1/2010	Schmitz	.....	D28/35
D648,893 S *	11/2011	Kaizuka	.....	D28/35
D650,942 S *	12/2011	Choi	.....	D28/35
D670,027 S *	10/2012	Choi	.....	D28/35
D711,042 S *	8/2014	Kaizuka	.....	D28/35
D738,625 S *	9/2015	Julemont	.....	D4/102

(Continued)

FIG. 2 is a Front elevation view thereof;

FIG. 3 is a Back elevation view thereof;

FIG. 4 is a Right-side elevation view thereof;

FIG. 5 is a Left-side elevation view thereof;

FIG. 6 is a Top plan view thereof; and

FIG. 7 is a Bottom plan view thereof.

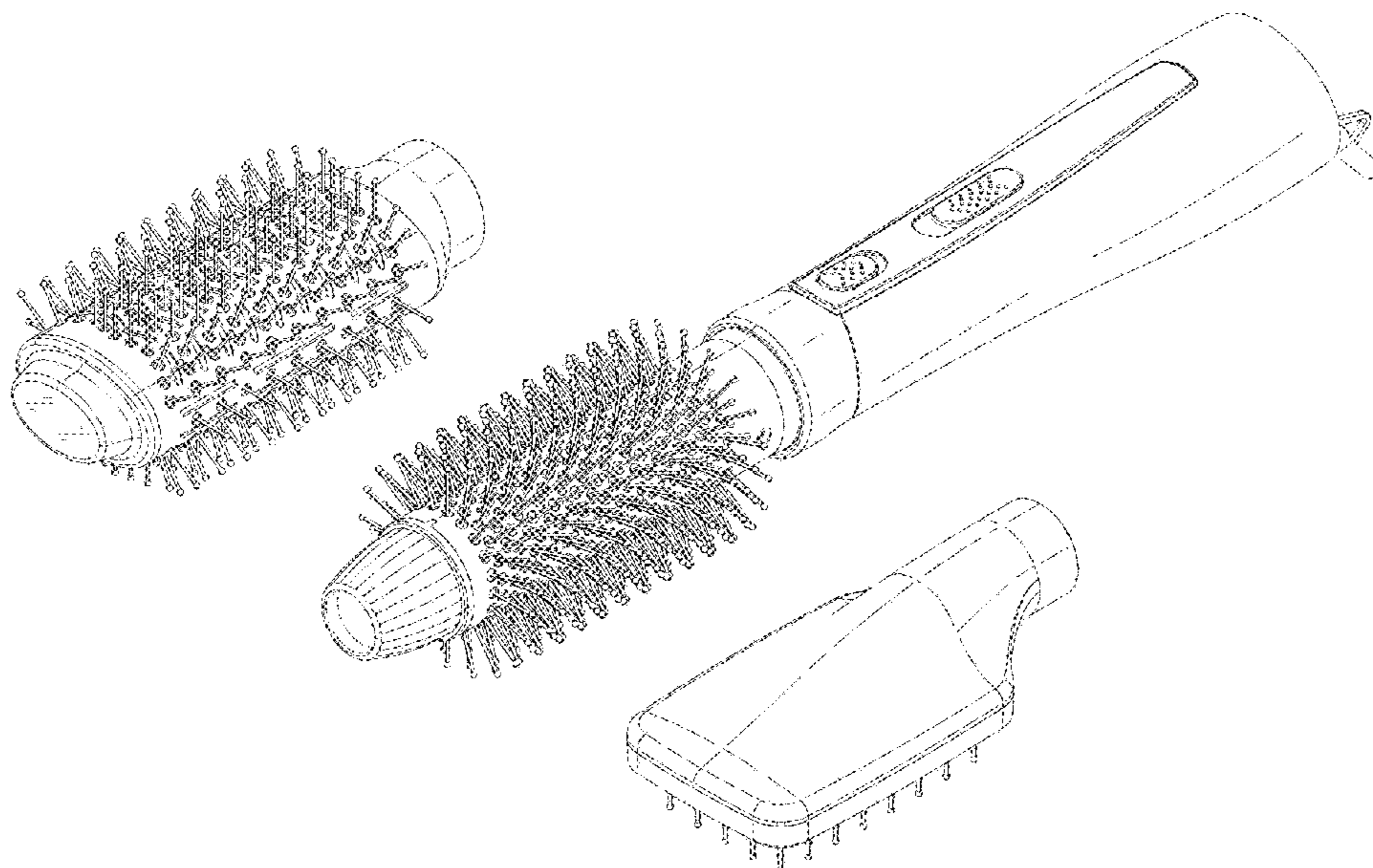
FIG. 8 is an enlarged detail view of the brush head shown in the upper right-hand corner of FIG. 3.

FIG. 9 is an enlarged detail view of the brush head shown in the center of FIG. 3; and,

FIG. 10 is an enlarged detail view of the brush head shown in the lower left-hand corner of FIG. 3.

The broken lines in the drawing figures illustrate environmental structure and form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



(56)

**References Cited**

U.S. PATENT DOCUMENTS

D776,345 S \* 1/2017 Tang ..... D28/13  
2018/0049533 A1 \* 2/2018 Tang ..... A46B 9/023

OTHER PUBLICATIONS

“Top 7 Hot Air Hair Brushes 2019—Best Hair Care Products,” by Beauty and Health Korner [on-line], [Published Mar. 9, 2019.] [Retrieved from the Internet Sep. 27, 2020.] URL: ><https://www.youtube.com/watch?v=H9suGFxQ8f0>< (Year: 2019).\*

\* cited by examiner

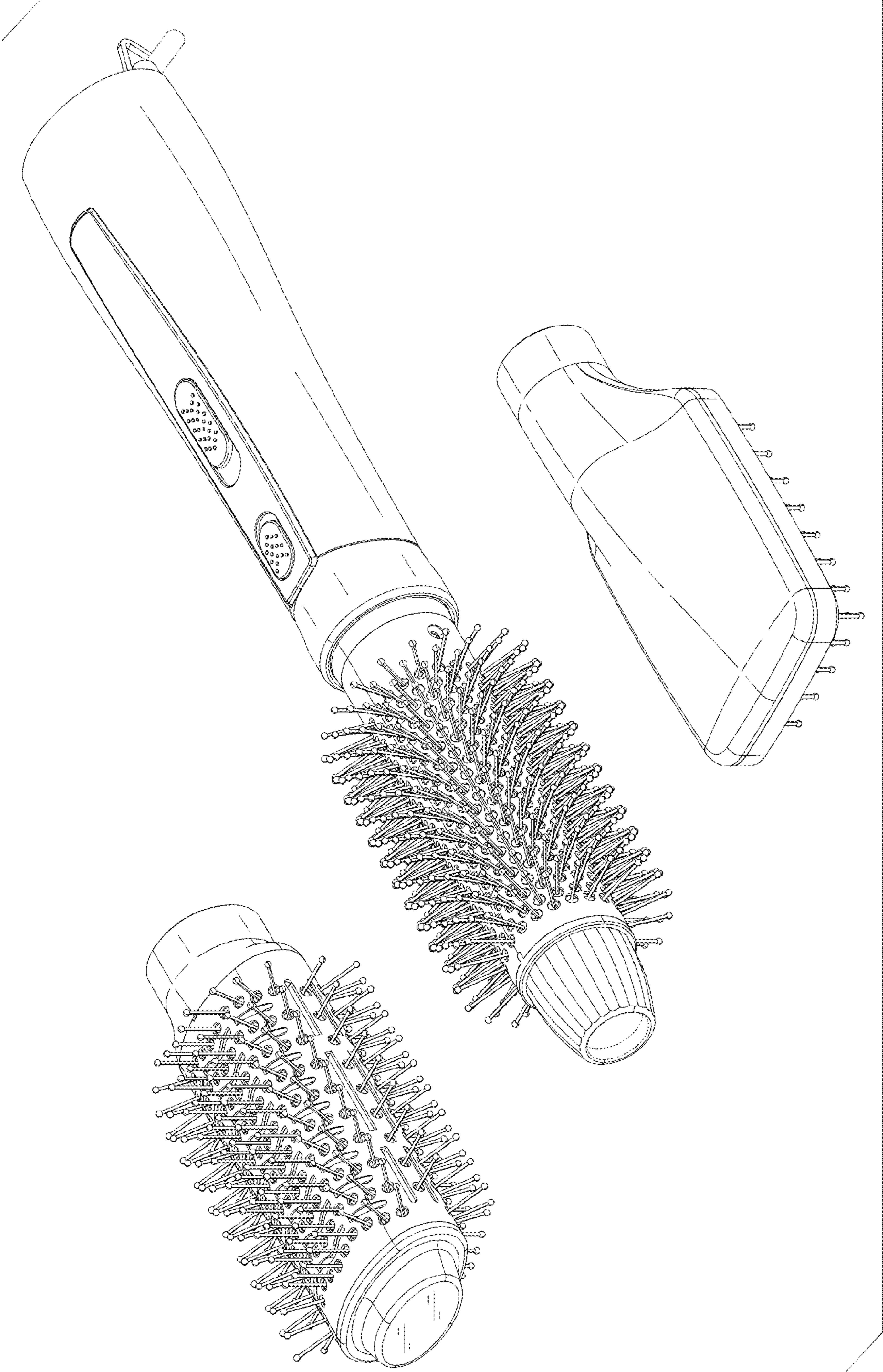


FIG. 1

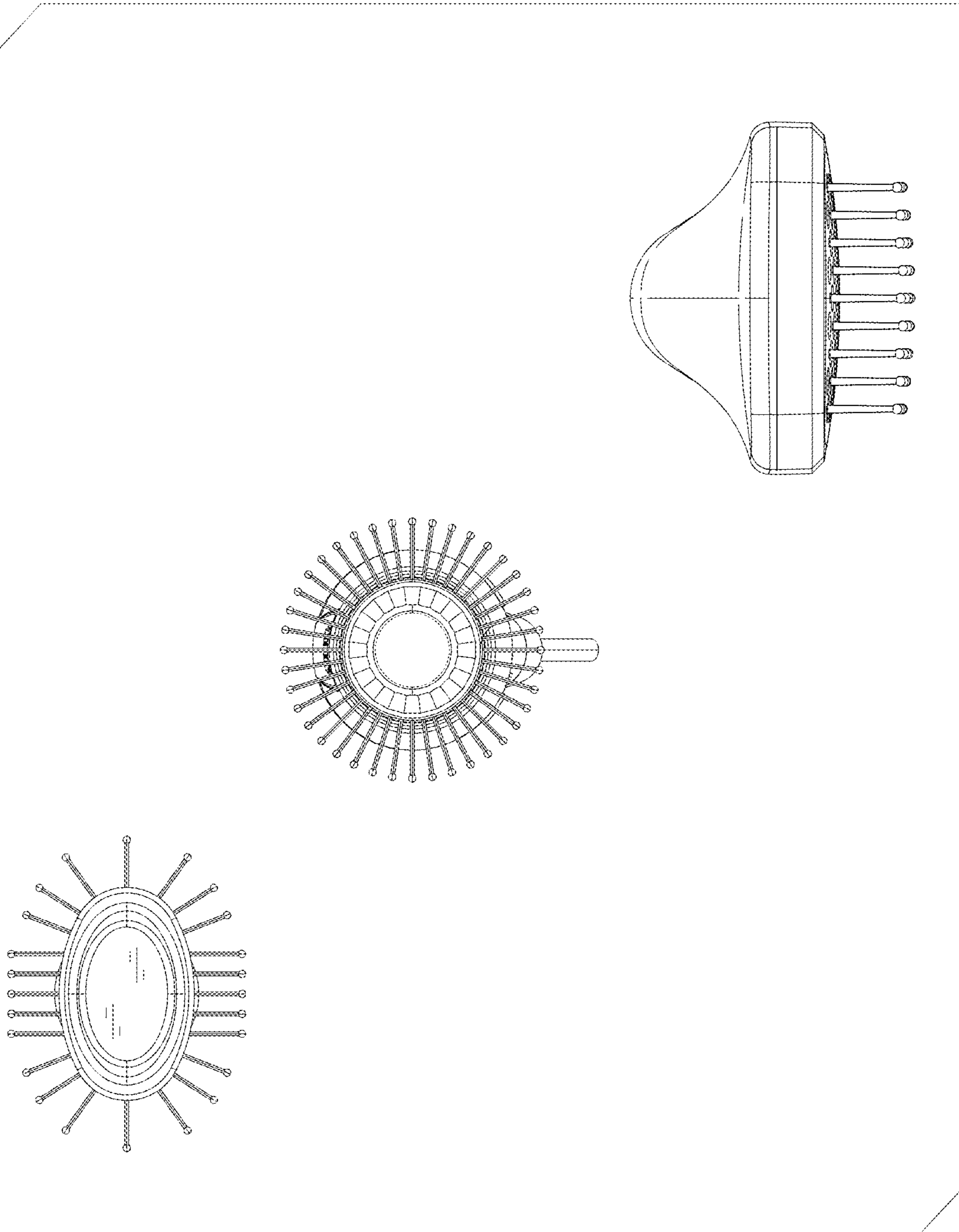


FIG. 2

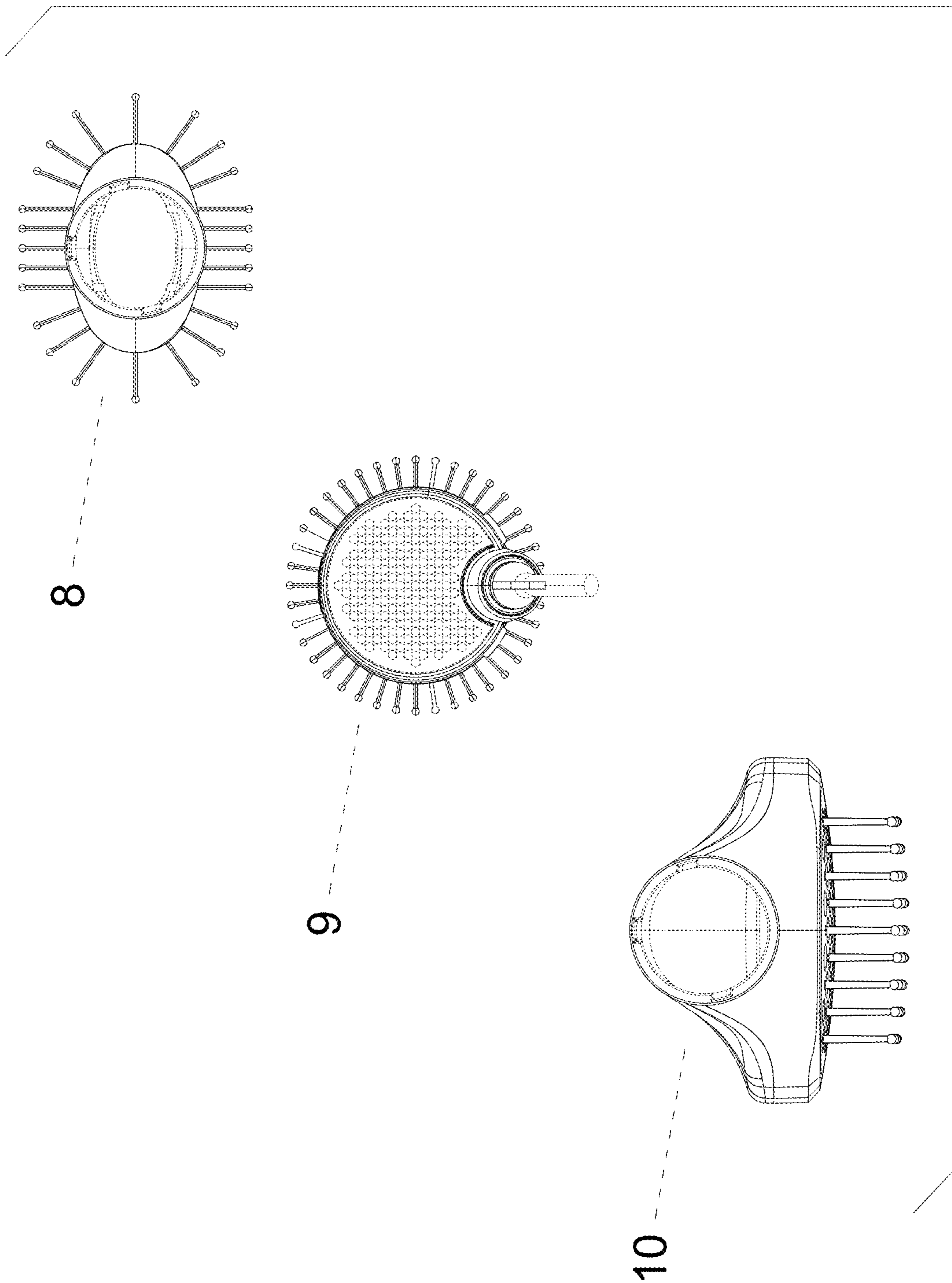


FIG. 3

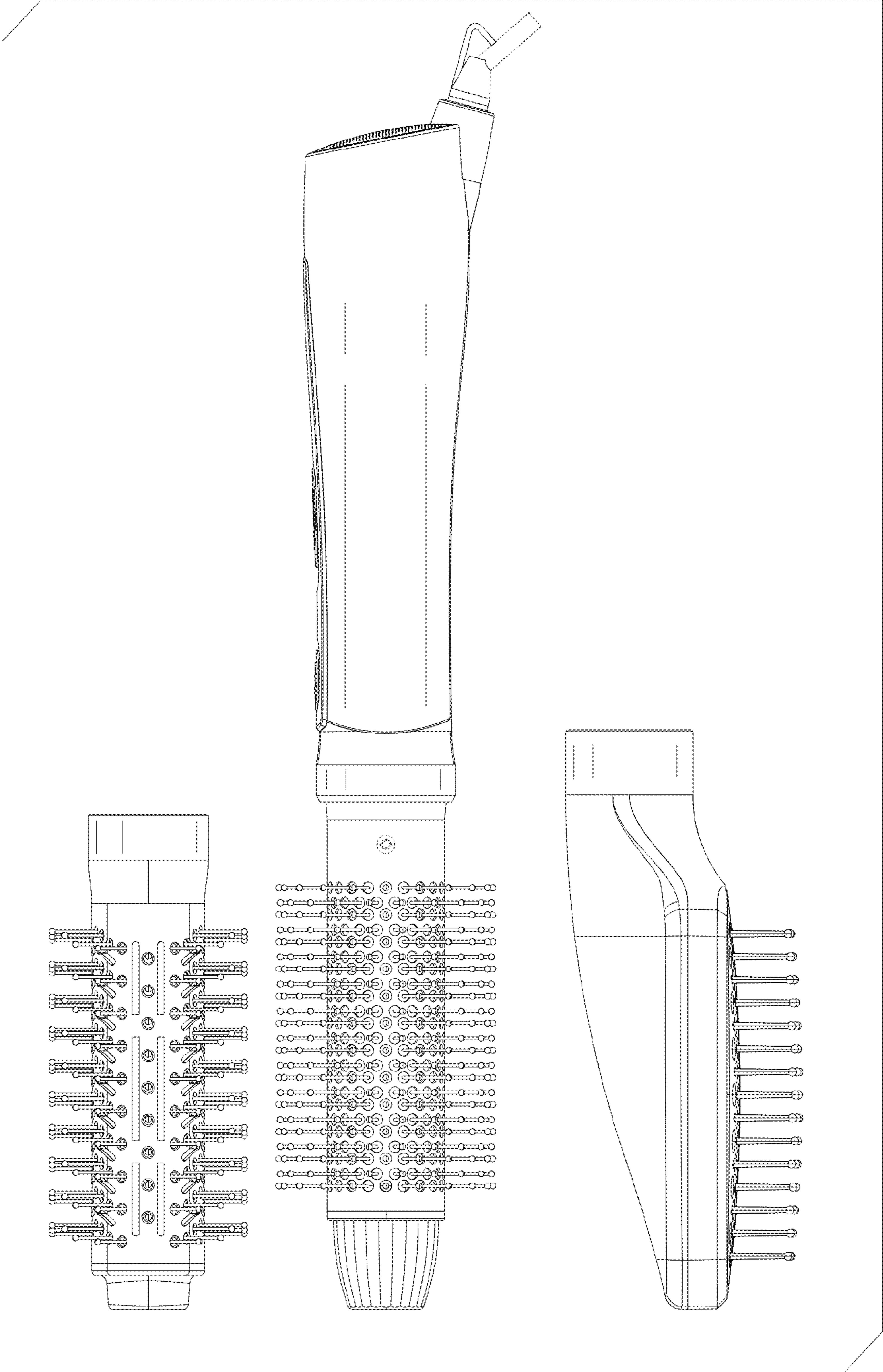


FIG. 4

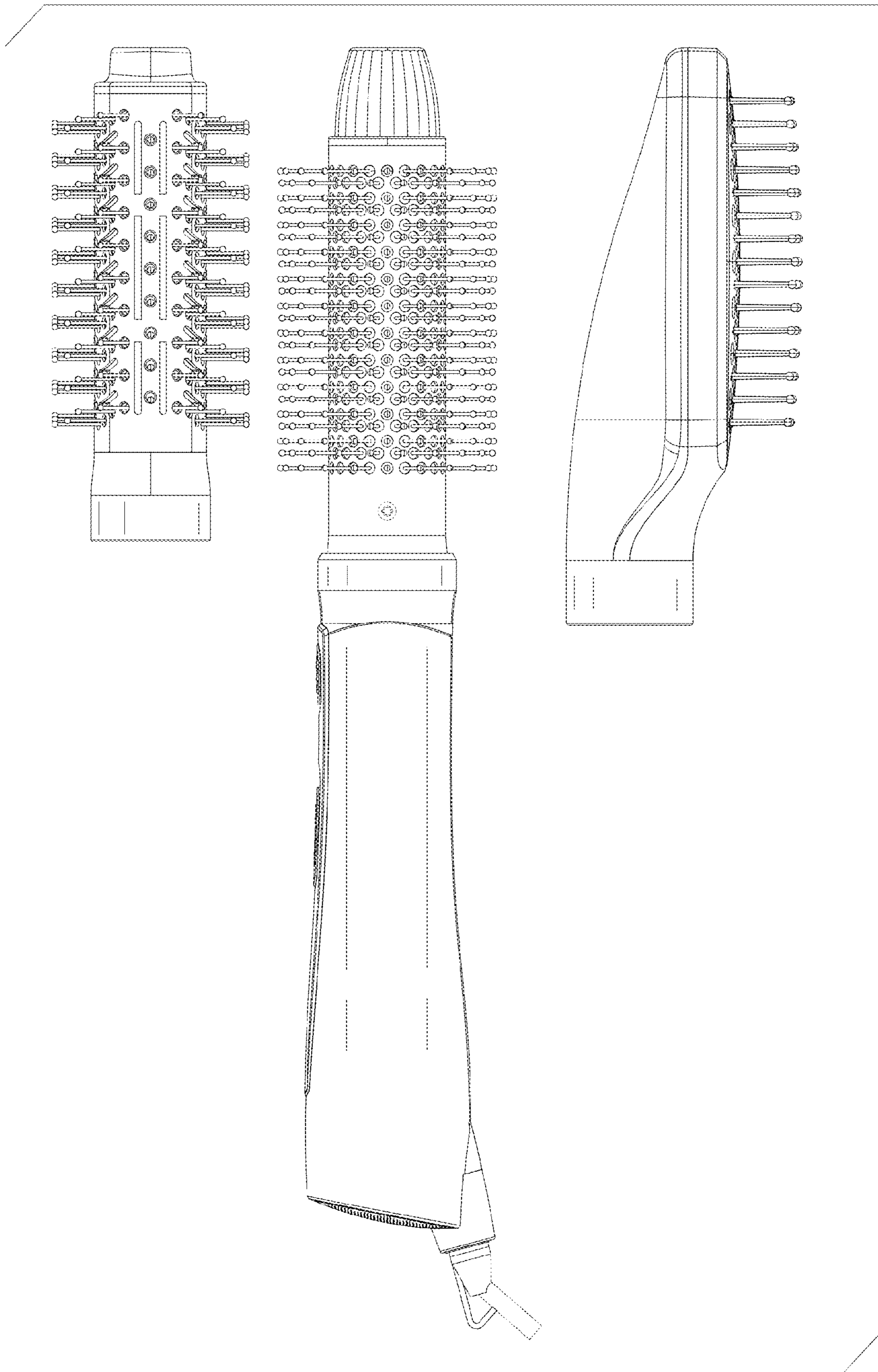


FIG. 5

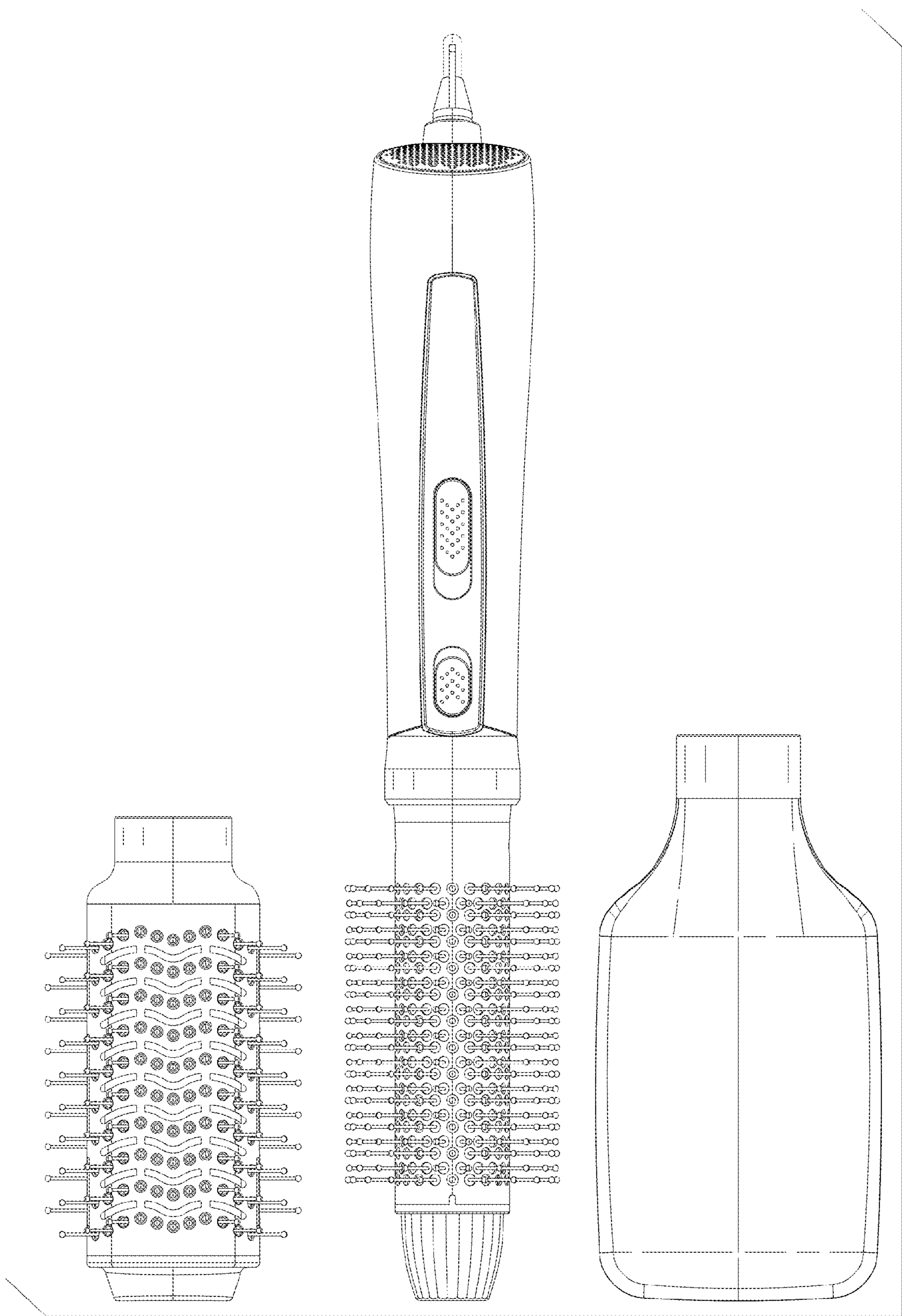


FIG. 6



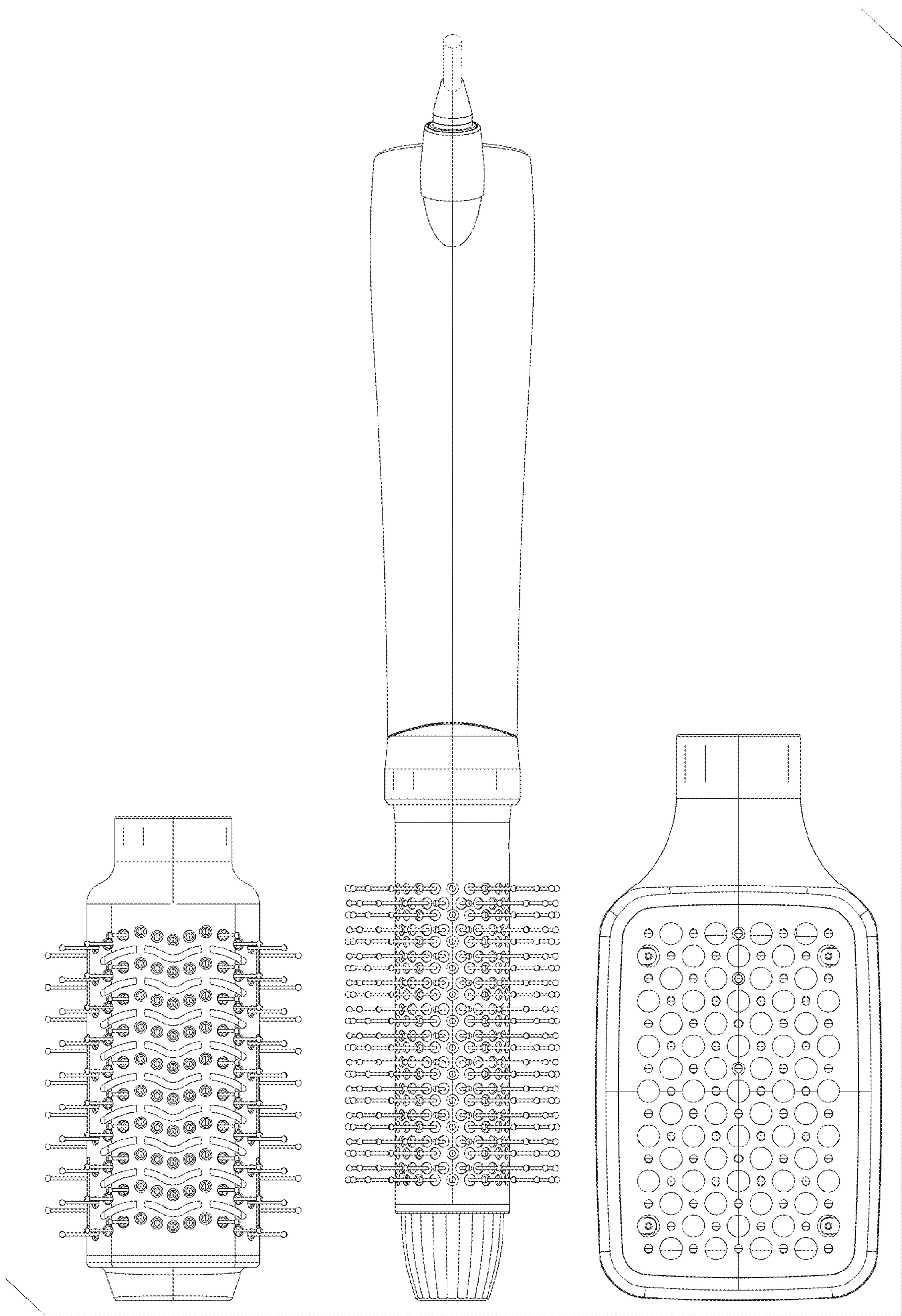


FIG. 7

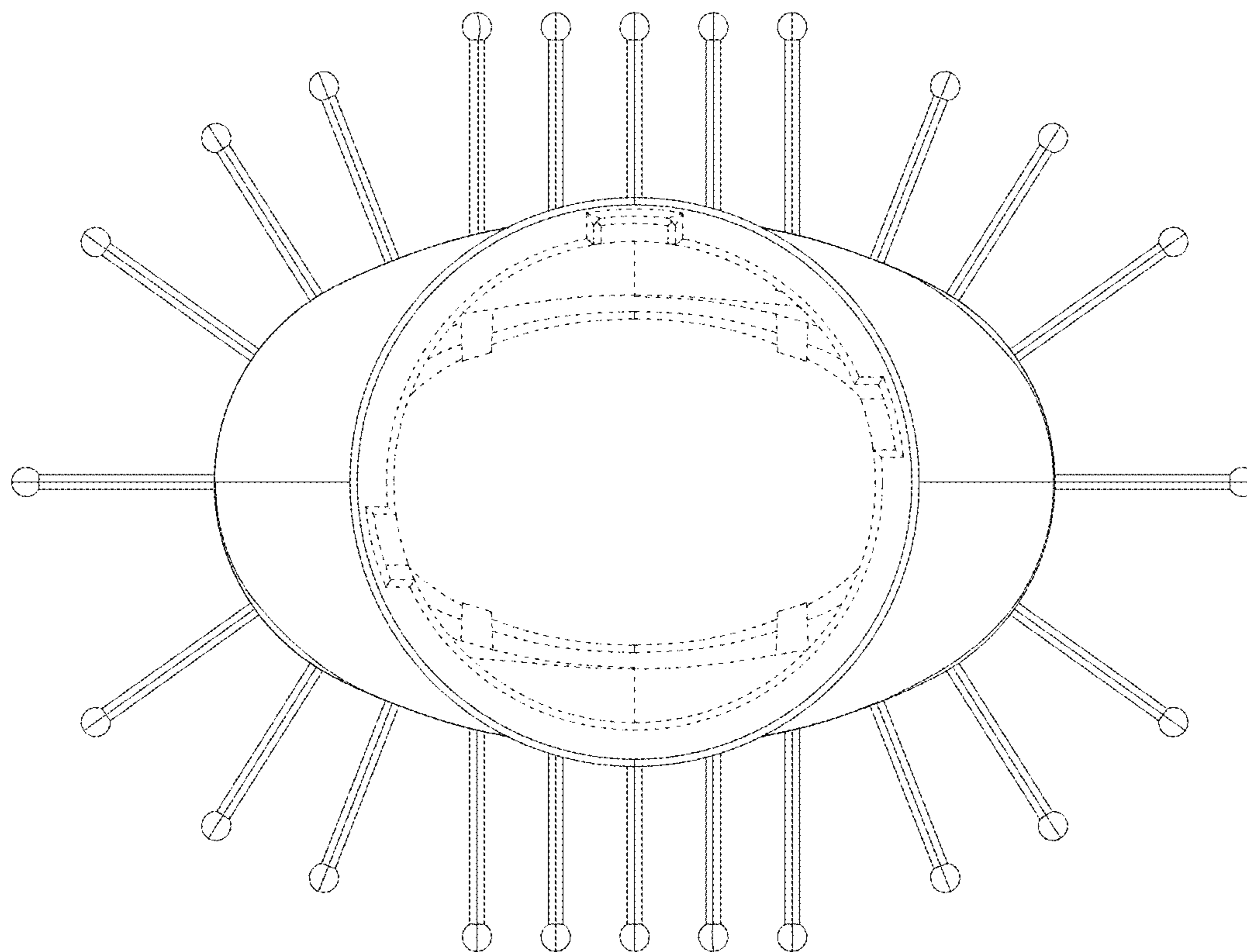


FIG. 8

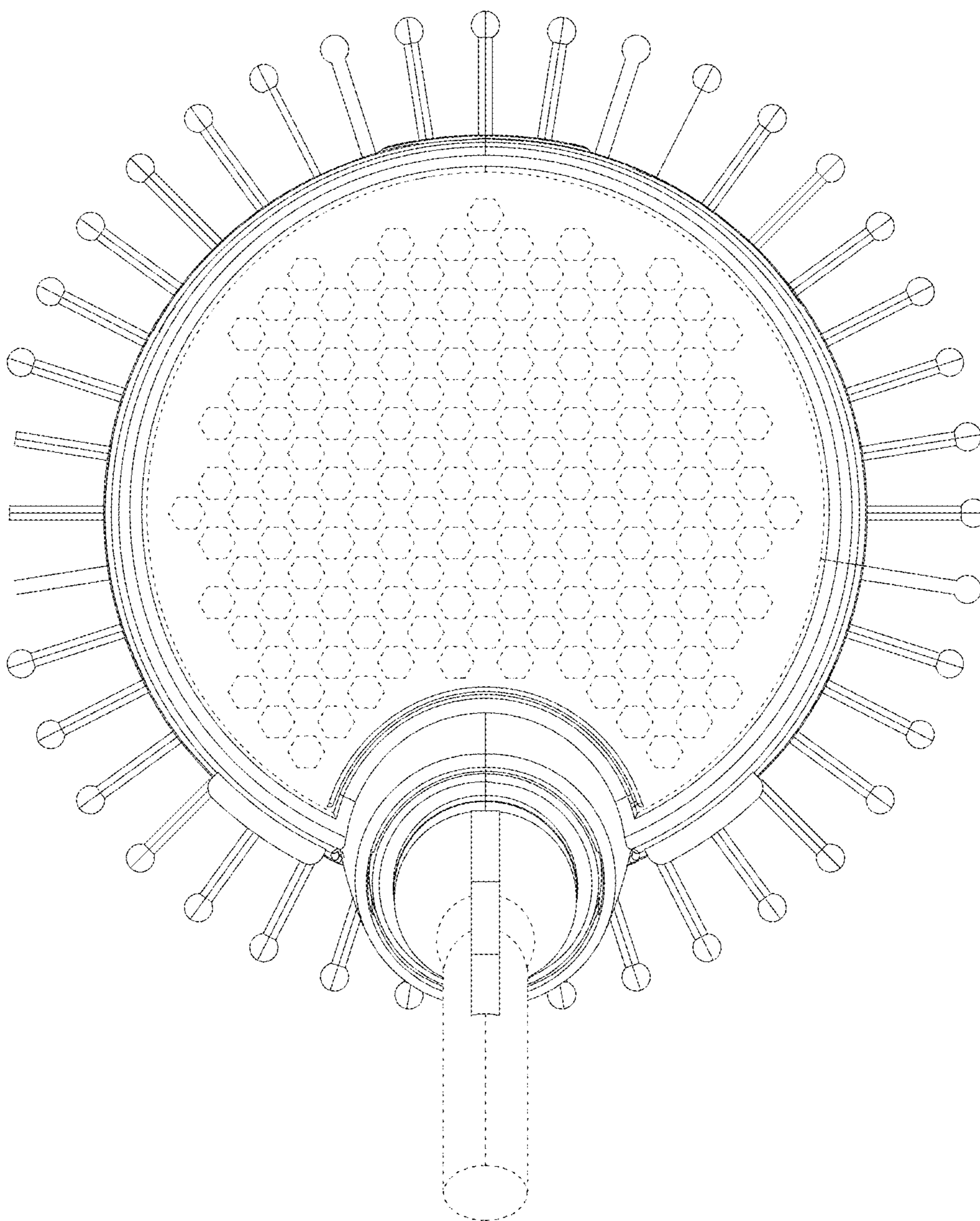


FIG. 9

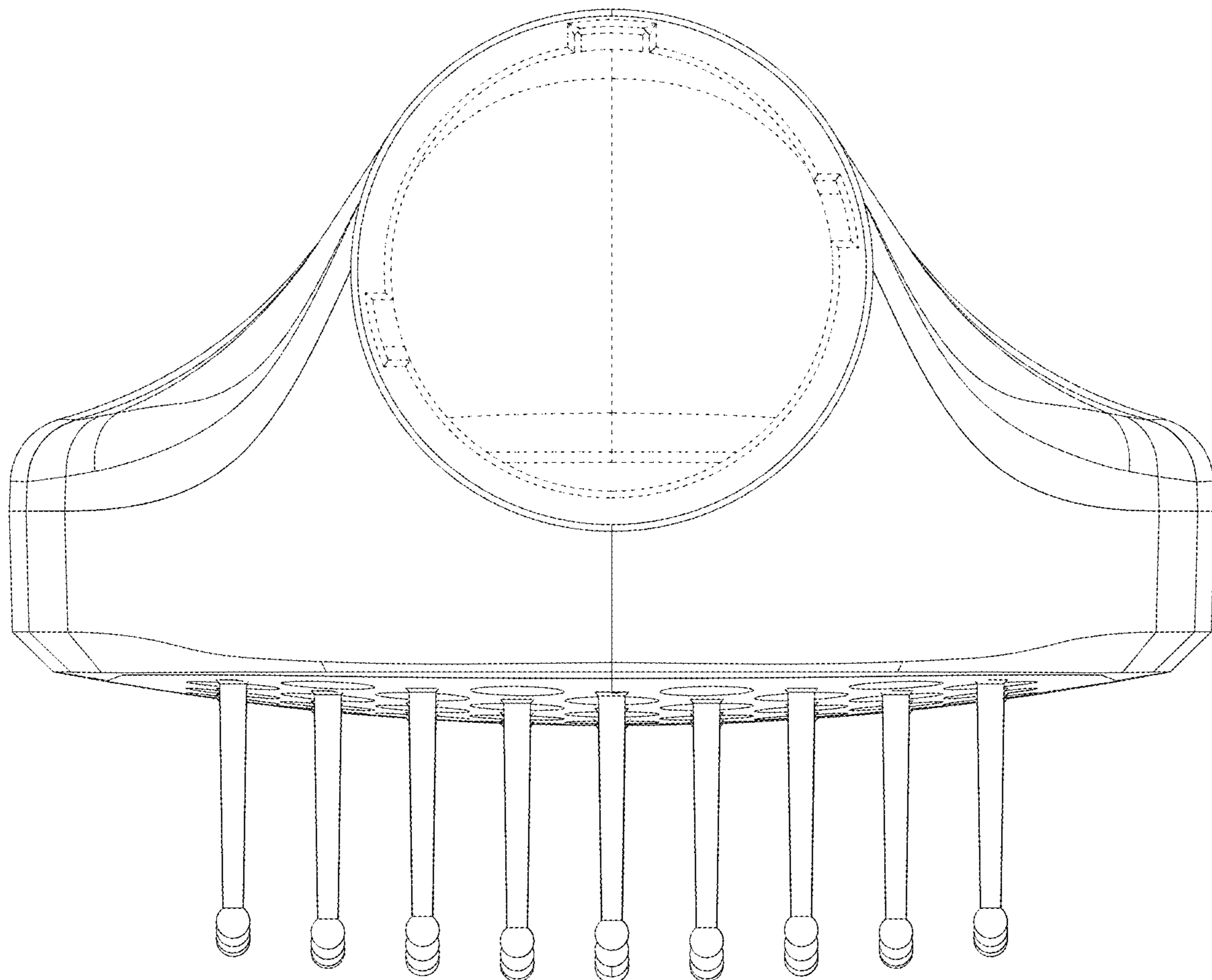


FIG. 10