



US00D859759S

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

(10) **Patent No.:** **US D859,759 S**

(45) **Date of Patent:** **** Sep. 10, 2019**

- (54) **WASHING MACHINE**
- (71) Applicants: **MIDEA GROUP CO., LTD.**, Foshan (CN); **MIDEA AMERICA CORPORATION**, Parsippany, NJ (US)
- (72) Inventors: **Zhe Zhang**, Foshan (CN); **Donghwan Yang**, Foshan (CN); **Jing Pan**, Foshan (CN); **Su Qin**, Wuxi (CN); **Christopher G. Hoppe**, Louisville, KY (US)
- (73) Assignees: **MIDEA GROUP CO., LTD.**, Foshan (CN); **MIDEA AMERICA CORPORATION**, Parsippany, NJ (US)

- D648,907 S * 11/2011 Jeon D32/6
- D649,722 S * 11/2011 Chung D32/6
- D659,307 S * 5/2012 Geyer D32/6
- D698,508 S * 1/2014 Cho D32/25
- D703,885 S * 4/2014 Ha D32/6
- D703,886 S * 4/2014 Ha D32/6
- D729,996 S * 5/2015 Hwang D32/6
- D731,131 S * 6/2015 Ha D32/25
- D732,763 S * 6/2015 Hwang D32/6
- D732,767 S * 6/2015 Ha D32/25
- D739,097 S * 9/2015 Qin D32/6
- D746,521 S * 12/2015 Ha D32/6
- D749,806 S * 2/2016 Hwang D32/25
- D759,909 S * 6/2016 Kim D32/6
- D762,021 S * 7/2016 Qin D32/6
- D762,025 S * 7/2016 Joo D32/6
- D764,722 S * 8/2016 Jo D32/6
- D769,553 S * 10/2016 Lee D32/6

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

(21) Appl. No.: **29/579,294**

(22) Filed: **Sep. 29, 2016**

(51) **LOC (12) Cl.** **15-05**

(52) **U.S. Cl.**
USPC **D32/6**

(58) **Field of Classification Search**
USPC D32/29.1, 29, 28, 6, 25, 8, 1, 5, 10;
D6/510; D7/348-349
CPC D06F 39/045; D06F 29/00; D06F 29/005;
D06F 25/00; D06F 39/022; D06F 33/02;
D06F 2204/065; D06F 35/006; A47L
15/4418

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D588,757 S * 3/2009 Park D32/6
- D592,367 S * 5/2009 Crookshanks D32/25
- D620,650 S * 7/2010 Lee D32/6
- D625,476 S * 10/2010 Lee D32/6
- D626,299 S * 10/2010 Lee D32/6
- D631,624 S * 1/2011 Chung D32/6

(Continued)

Primary Examiner — Michelle E. Wilson

(74) *Attorney, Agent, or Firm* — Kilpatrick Townsend & Stockton, LLP

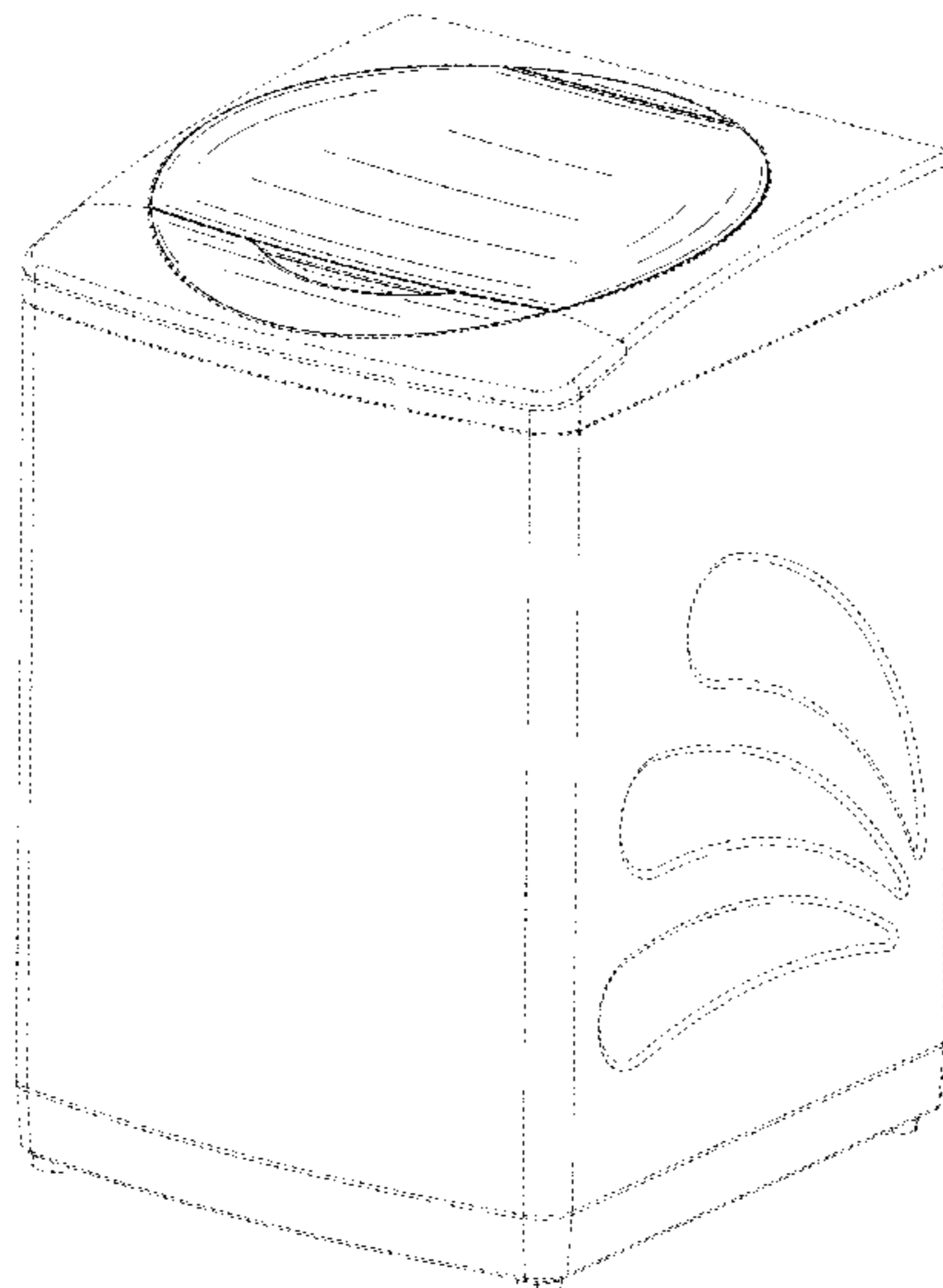
(57) **CLAIM**

The ornamental design for a washing machine, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view according to an embodiment of a washing machine;
 FIG. 2 is a front elevation view thereof;
 FIG. 3 is a rear 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;
 FIG. 7 is a bottom plan view thereof; and,
 FIG. 8 is another perspective view thereof, showing the lid of the washing machine in an open position.
 The broken lines represent unclaimed features of the washing machine that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D770,103	S	*	10/2016	Ha	.....	D32/6
D770,698	S	*	11/2016	Lee	.....	D32/6
D770,705	S	*	11/2016	Kang	.....	D32/6
D770,707	S	*	11/2016	Ha	.....	D32/6
D771,330	S	*	11/2016	Ha	.....	D32/6
D771,886	S	*	11/2016	Hwang	.....	D32/25
D772,499	S	*	11/2016	Yoon	.....	D32/6
D772,500	S	*	11/2016	Park	.....	D32/6
D772,502	S	*	11/2016	Choi	.....	D32/6
D773,128	S	*	11/2016	Kim	.....	D32/6
D773,753	S	*	12/2016	Kim	.....	D32/6
D773,754	S	*	12/2016	Choi	.....	D32/6
D773,755	S	*	12/2016	Hwang	.....	D32/6
D773,757	S	*	12/2016	Hwang	.....	D32/6
D774,714	S	*	12/2016	Kang	.....	D32/6
D774,715	S	*	12/2016	Kim	.....	D32/6
D774,716	S	*	12/2016	Kim	.....	D32/6
D816,927	S	*	5/2018	Ha	.....	D32/25
D830,018	S	*	10/2018	Chung	.....	D32/25
D831,915	S	*	10/2018	Ha	.....	D32/25
D832,535	S	*	10/2018	Ha	.....	D32/25
D832,536	S	*	10/2018	Ha	.....	D32/25
D833,093	S	*	11/2018	Chung	.....	D32/25
D833,697	S	*	11/2018	Choi	.....	D32/25
D834,272	S	*	11/2018	Ha	.....	D32/25

* cited by examiner

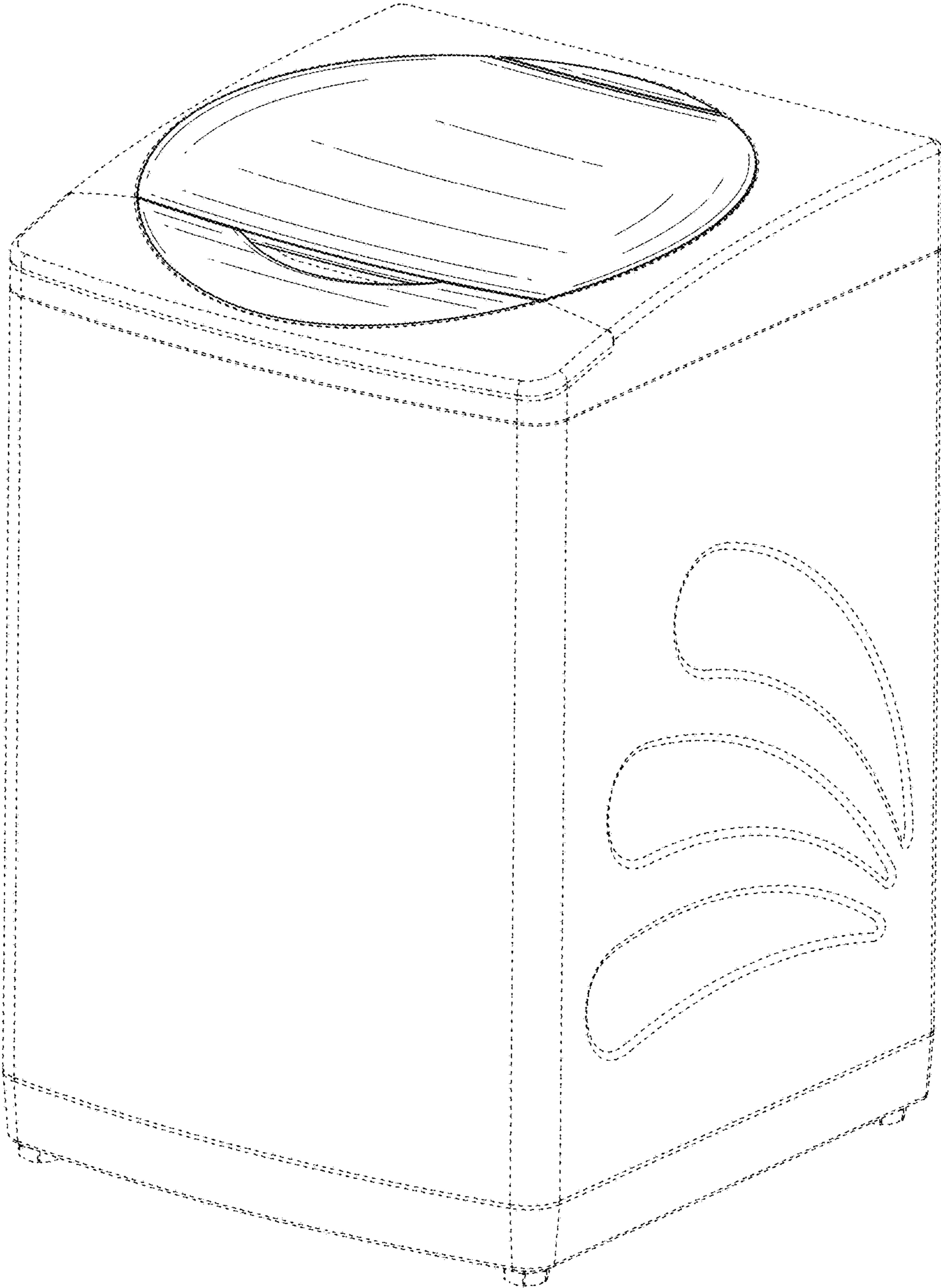


FIG. 1



FIG. 2

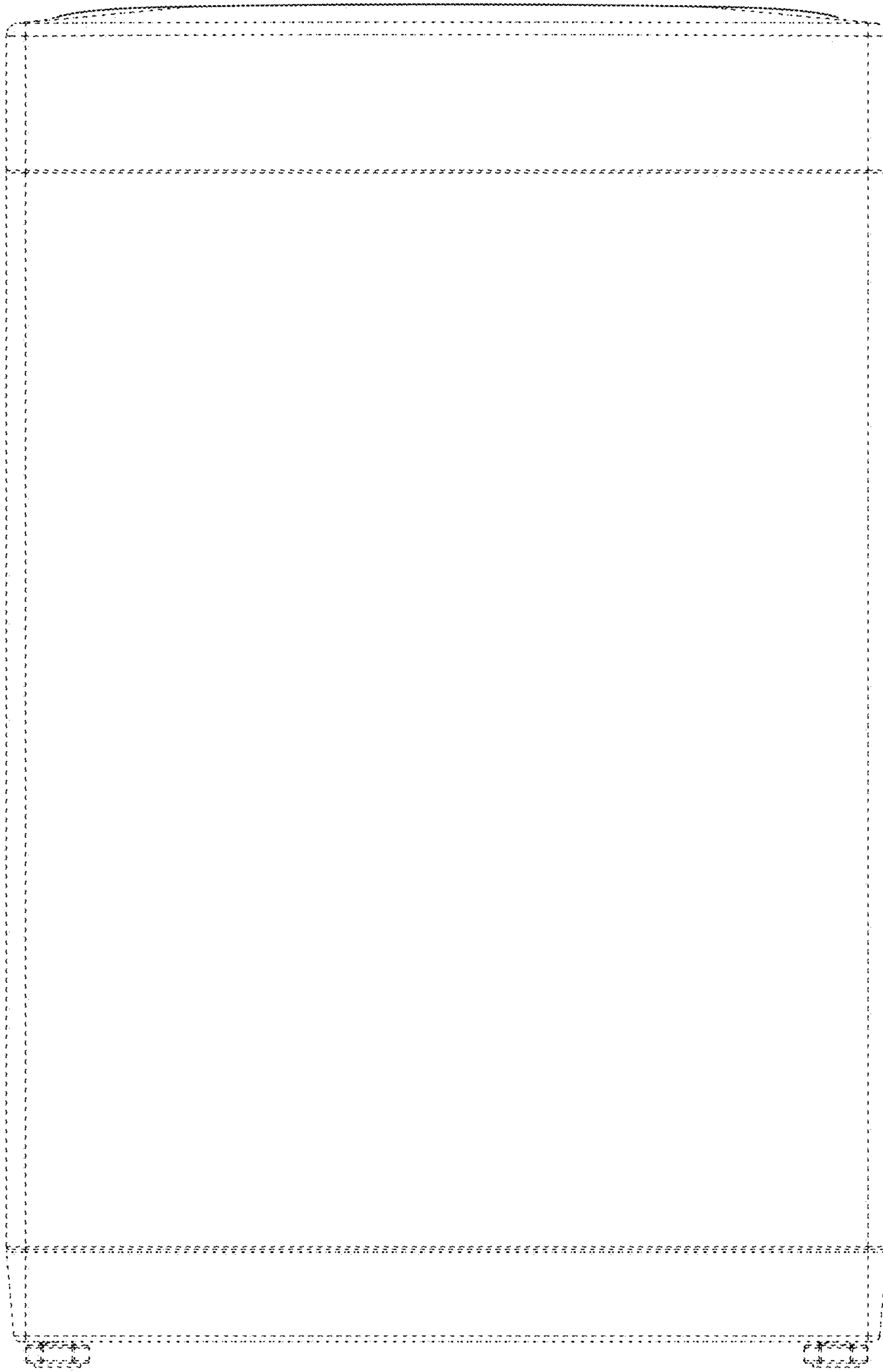


FIG. 3

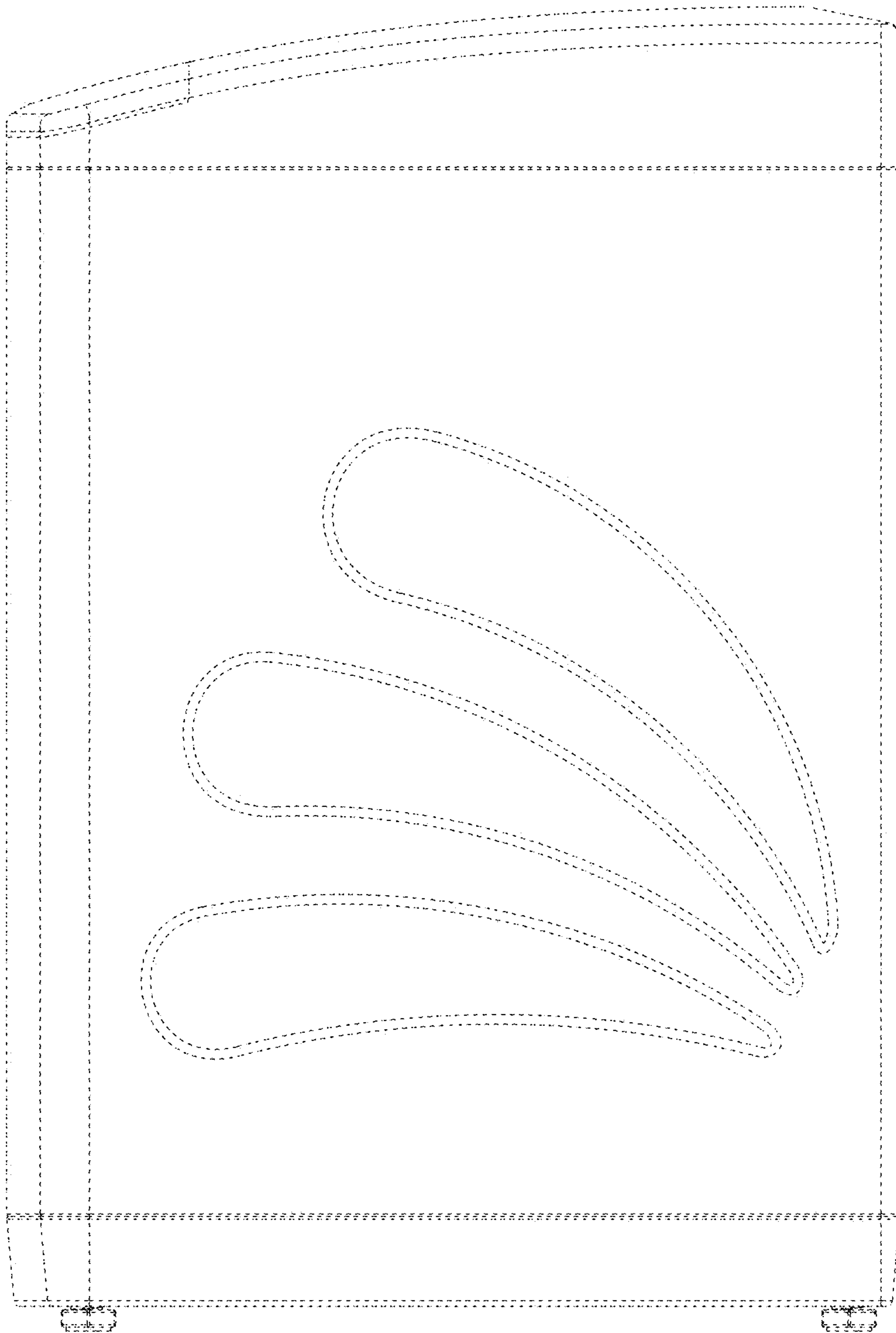


FIG. 4

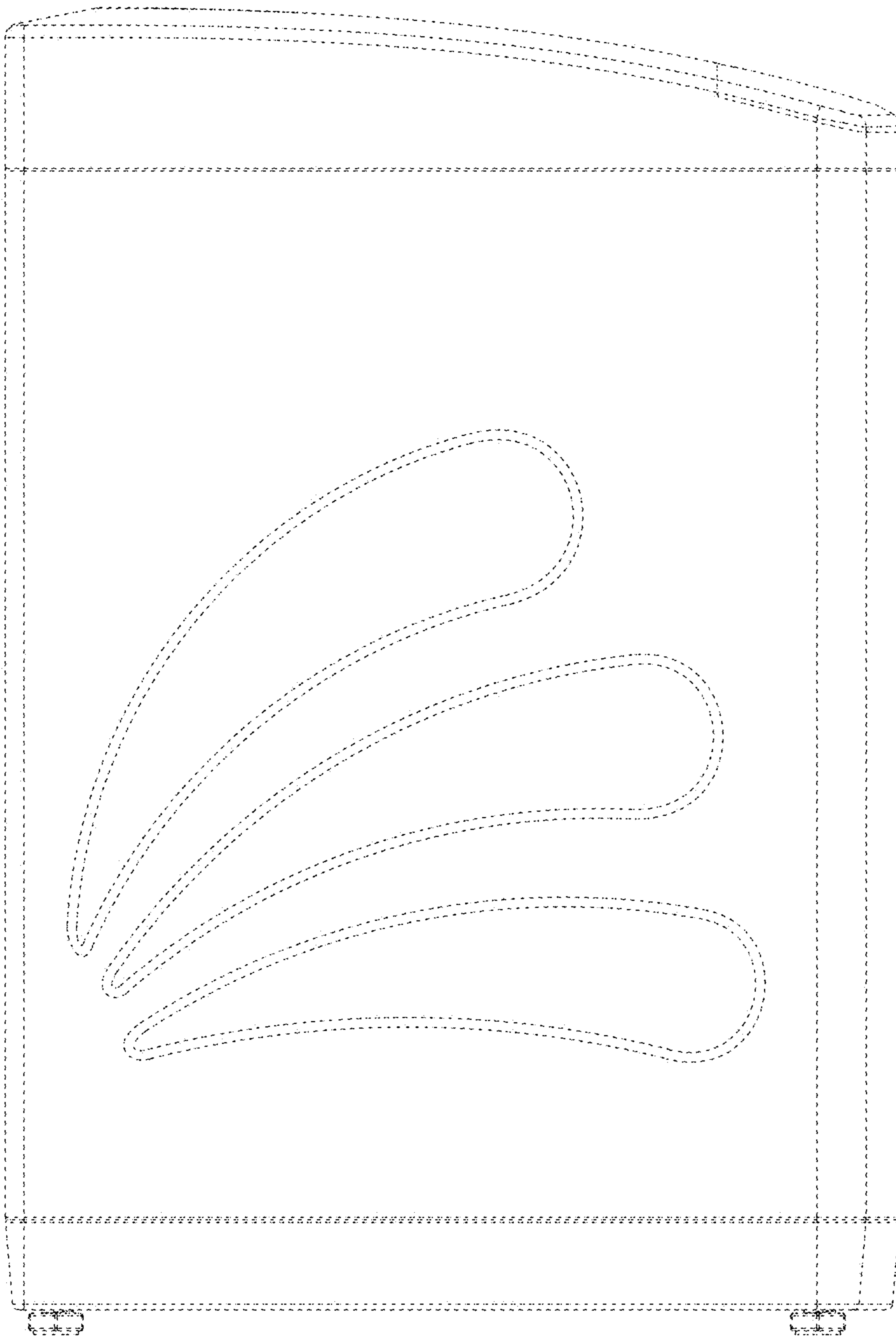


FIG. 5

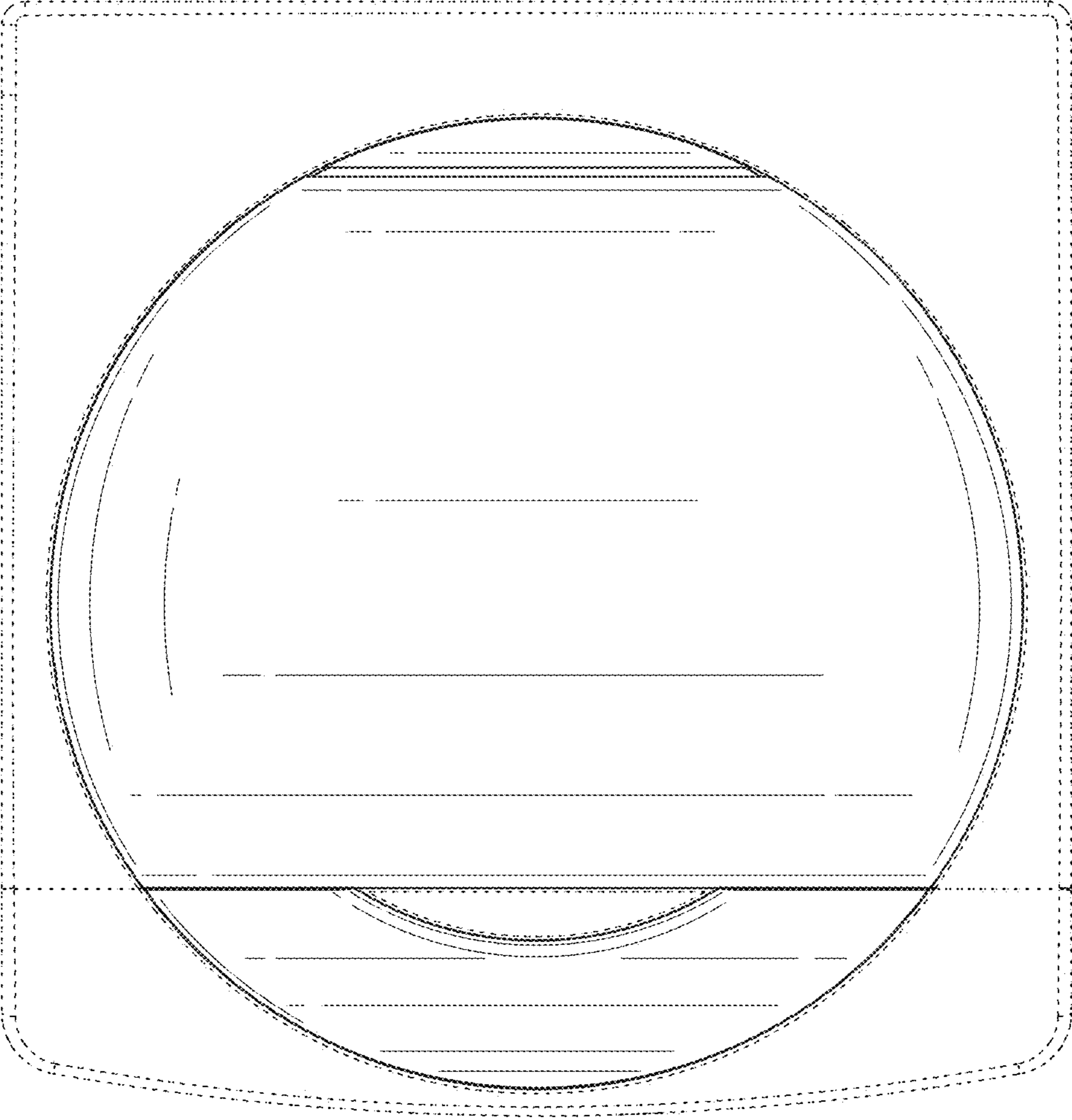


FIG. 6

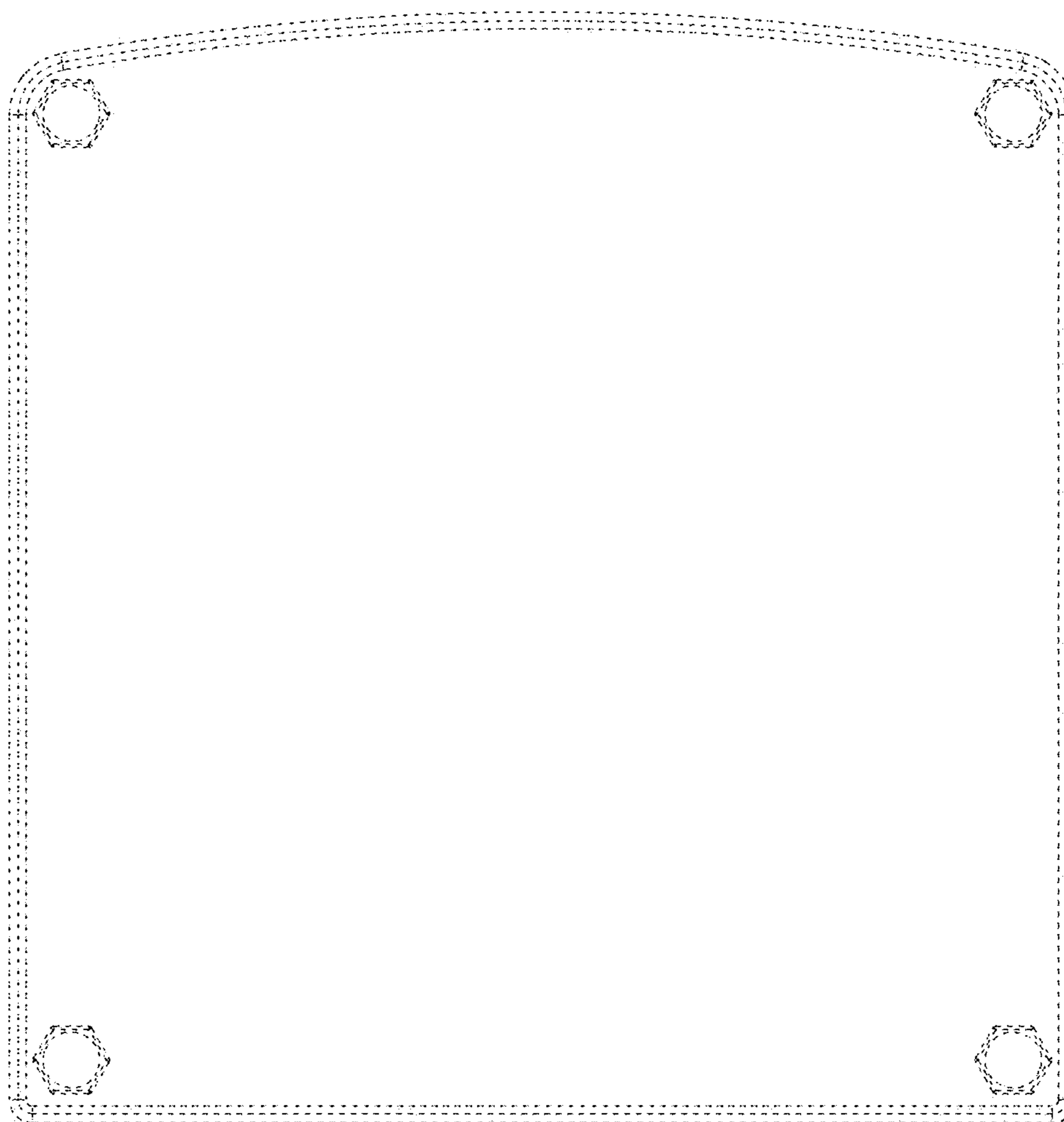


FIG. 7

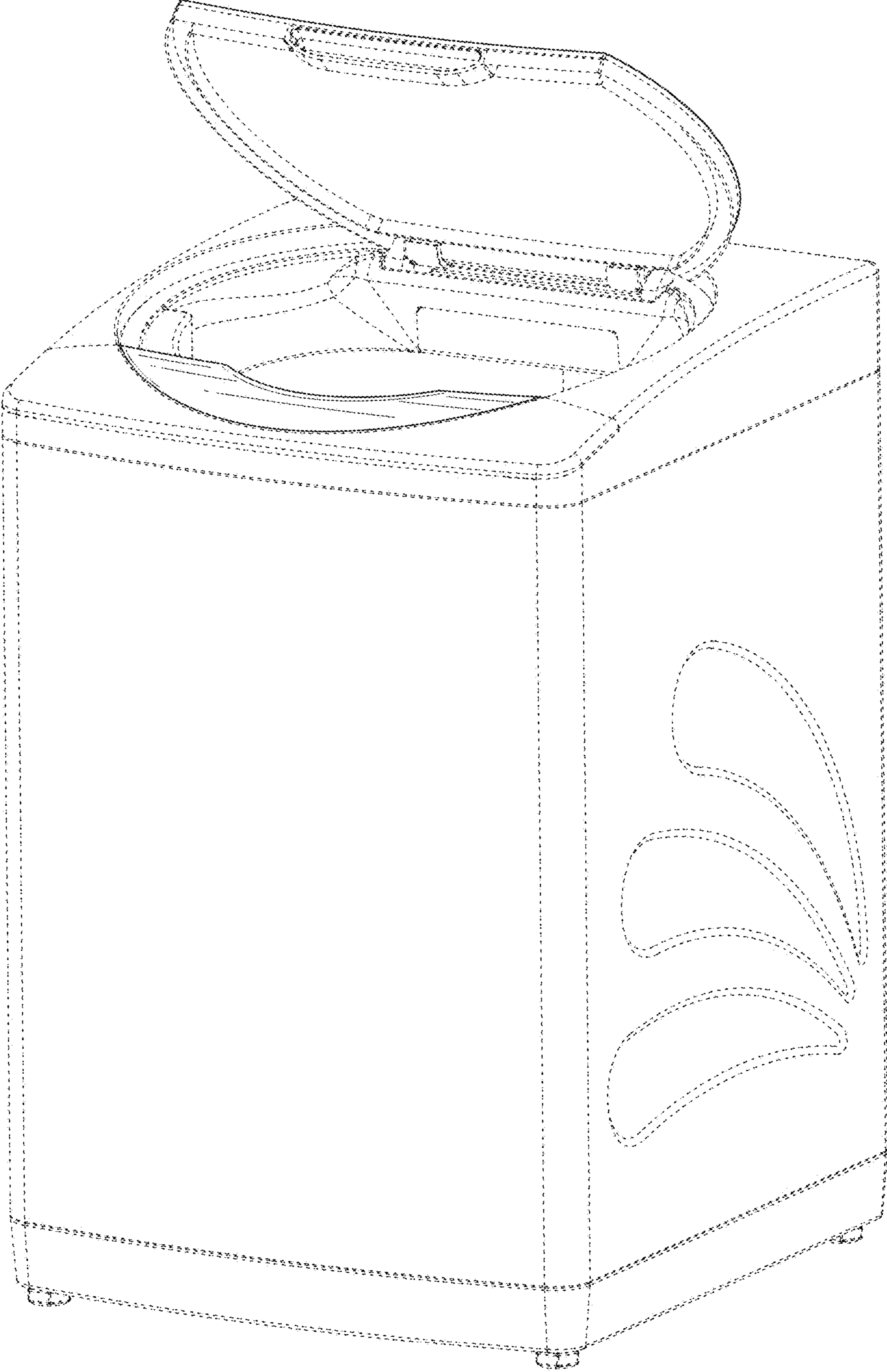


FIG. 8