

US00D959527S

(12) **United States Design Patent** (10) **Patent No.:** **US D959,527 S**
Matsui et al. (45) **Date of Patent:** **** Aug. 2, 2022**

(54) **ROBOT**

(57) **CLAIM**

(71) Applicant: **Google LLC**, Mountain View, CA (US)

The ornamental design for a robot, as shown and described.

(72) Inventors: **Hideaki Matsui**, San Francisco, CA (US); **Arthur Kenzo Debaigue**, San Francisco, CA (US); **Guy Noren**, San Francisco, CA (US); **Keun young Park**, Santa Clara, CA (US); **Scott E. Stanford**, Palo Alto, CA (US)

DESCRIPTION

(73) Assignee: **GOOGLE LLC**, Mountain View, CA (US)

FIG. 1 is a perspective view of a robot according to our new design, showing a first condition of use in which the top and middle sections of the robot are elevated;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof;
FIG. 8 is a perspective view of the robot, now showing a second condition of use in which a top and a middle section of the robot are lowered as compared to FIG. 1;
FIG. 9 is a front view thereof;
FIG. 10 is a rear view thereof;
FIG. 11 is a right side view thereof;
FIG. 12 is a left side view thereof;
FIG. 13 is a top plan view thereof;
FIG. 14 is a bottom plan view thereof;
FIG. 15 is a perspective view of the robot, now showing a third condition of use in which the top and the middle section of the robot are elevated as compared to FIG. 8;
FIG. 16 is a front view thereof;
FIG. 17 is a rear view thereof;
FIG. 18 is a right side view thereof;
FIG. 19 is a left side view thereof;
FIG. 20 is a top plan view thereof; and,
FIG. 21 is a bottom plan view thereof.
The process or period in which the robot transitions from one condition of use to another condition of use forms no part of the claimed design.
The broken-lines illustrate portions of the robot and form no part of the claimed design.

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

(21) Appl. No.: **29/700,099**

(22) Filed: **Jul. 31, 2019**

(51) **LOC (13) Cl.** **15-99**

(52) **U.S. Cl.**
USPC **D15/199**

(58) **Field of Classification Search**
USPC D14/172, 216, 357, 358, 496; D15/199;
D21/578-583, 621, 622; D32/21;
D34/34
CPC B25J 5/007; B25J 11/008; B60B 19/006;
B62D 57/024; Y10S 901/01
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

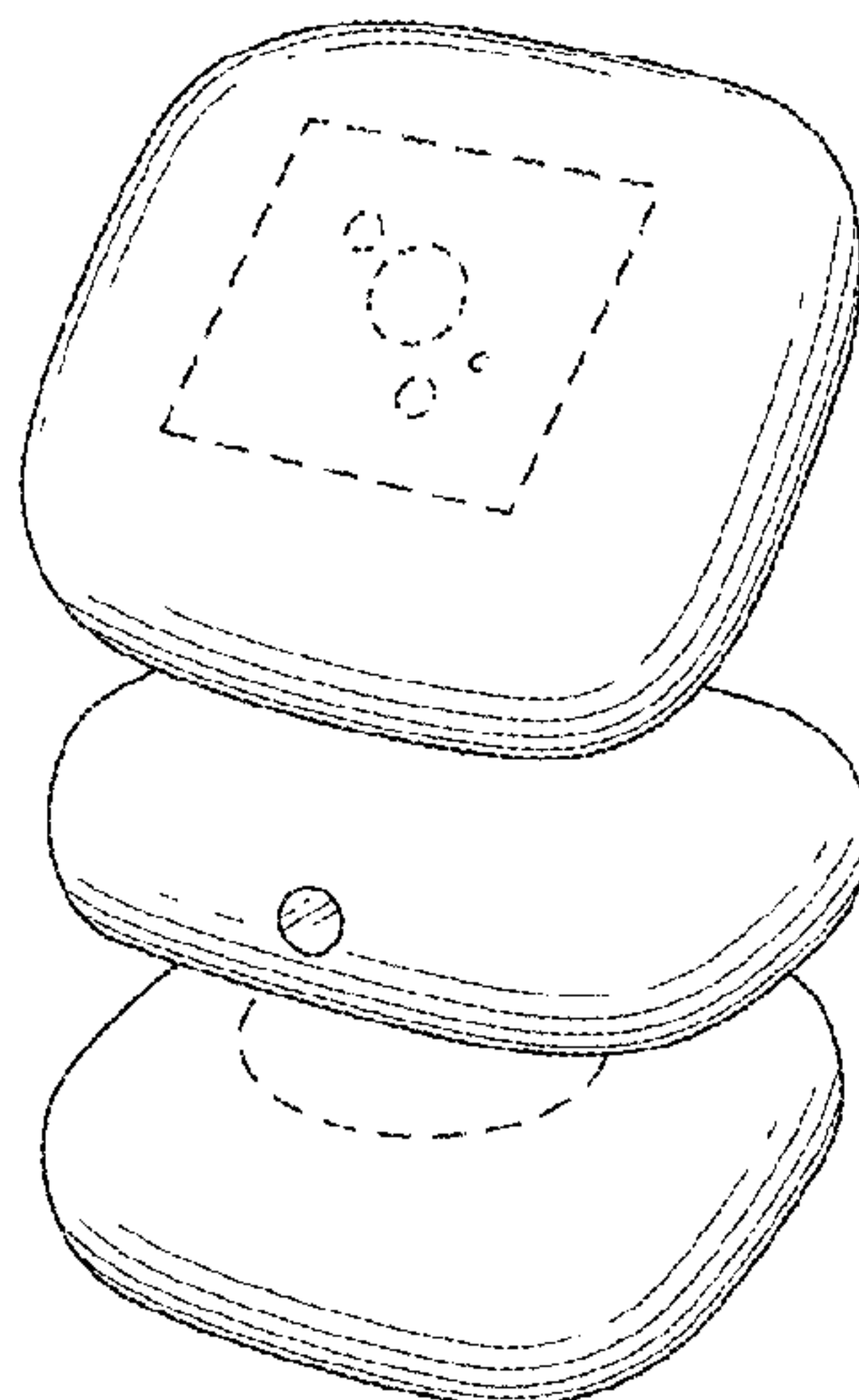
- 717,703 A * 1/1903 McCarty A47C 27/001
5/722
- 1,976,320 A * 10/1934 Austin B61D 31/00
297/62
- 2,547,840 A * 4/1951 Smith A47C 27/001
5/722
- D193,138 S * 7/1962 Ohlsson D6/379

(Continued)

Primary Examiner — Patricia A Palasik

(74) *Attorney, Agent, or Firm* — Leason Ellis LLP

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

3,308,489 A *	3/1967	Winkler	.....	A47C 27/10	5/648
3,336,610 A *	8/1967	Geddings	.....	A47D 15/00	5/420
3,572,836 A *	3/1971	Khanh	.....	A47C 4/54	297/452.41
D229,994 S *	1/1974	Thompson	.....	D6/372	
D229,995 S *	1/1974	Niemeyer	.....	D6/367	
3,902,759 A *	9/1975	Monteforte	.....	A47C 17/045	297/452.16
D278,582 S *	4/1985	Kramer	.....	D6/373	
4,518,203 A *	5/1985	White	.....	A47C 17/045	297/108
D288,634 S *	3/1987	Williams	.....	D6/334	
D298,788 S *	12/1988	Thompson	.....	D6/334	
D300,884 S *	5/1989	Friedman	.....	D6/349	
5,086,529 A *	2/1992	DeGroot	.....	A47C 27/001	5/710
D328,823 S *	8/1992	Rogers, Jr.	.....	D6/367	
D336,376 S *	6/1993	Hollington	.....	D6/334	
D348,792 S *	7/1994	DeGroot	.....	D6/604	
D350,240 S *	9/1994	Carstarphen	.....	D6/361	
D366,383 S *	1/1996	Briegleb	.....	D6/601	
5,491,851 A *	2/1996	Alonso	.....	A47C 27/001	5/420
5,506,012 A *	4/1996	Wright	.....	B66F 3/35	254/93 HP
5,867,849 A *	2/1999	Pontrello	.....	A47C 5/125	5/2.1
6,042,186 A *	3/2000	Kojic	.....	A47C 4/54	297/452.41
D477,104 S *	7/2003	Wang	.....	D26/72	
6,886,204 B2 *	5/2005	Kasatshko	.....	A47C 4/54	297/452.41
7,036,162 B1 *	5/2006	Gatten	.....	A47C 21/04	5/420
D672,182 S *	12/2012	Mischak	.....	D6/601	
D685,211 S *	7/2013	Vega-Woller	.....	D6/596	
D807,665 S *	1/2018	Vega-Woller	.....	D6/596	
D831,990 S *	10/2018	Lu	.....	D6/349	
D856,429 S *	8/2019	Hwang	.....	D20/10	
D863,797 S *	10/2019	Qu	.....	D6/349	
D907,399 S *	1/2021	Pavlin	.....	D6/601	
D925,588 S *	7/2021	Matsui	.....	D14/488	
D925,589 S *	7/2021	Matsui	.....	D14/488	
D925,590 S *	7/2021	Matsui	.....	D14/488	
D925,591 S *	7/2021	Matsui	.....	D14/488	
D925,592 S *	7/2021	Matsui	.....	D14/488	
2003/0192121 A1 *	10/2003	Fleming	.....	A47C 31/007	5/420
2008/0028529 A1 *	2/2008	Abell	.....	A47G 9/0253	5/640
2013/0276238 A1 *	10/2013	Vega-Woller	.....	A47D 15/003	5/703
2016/0081500 A1 *	3/2016	Bradshaw	.....	A47G 9/10	5/640

* cited by examiner

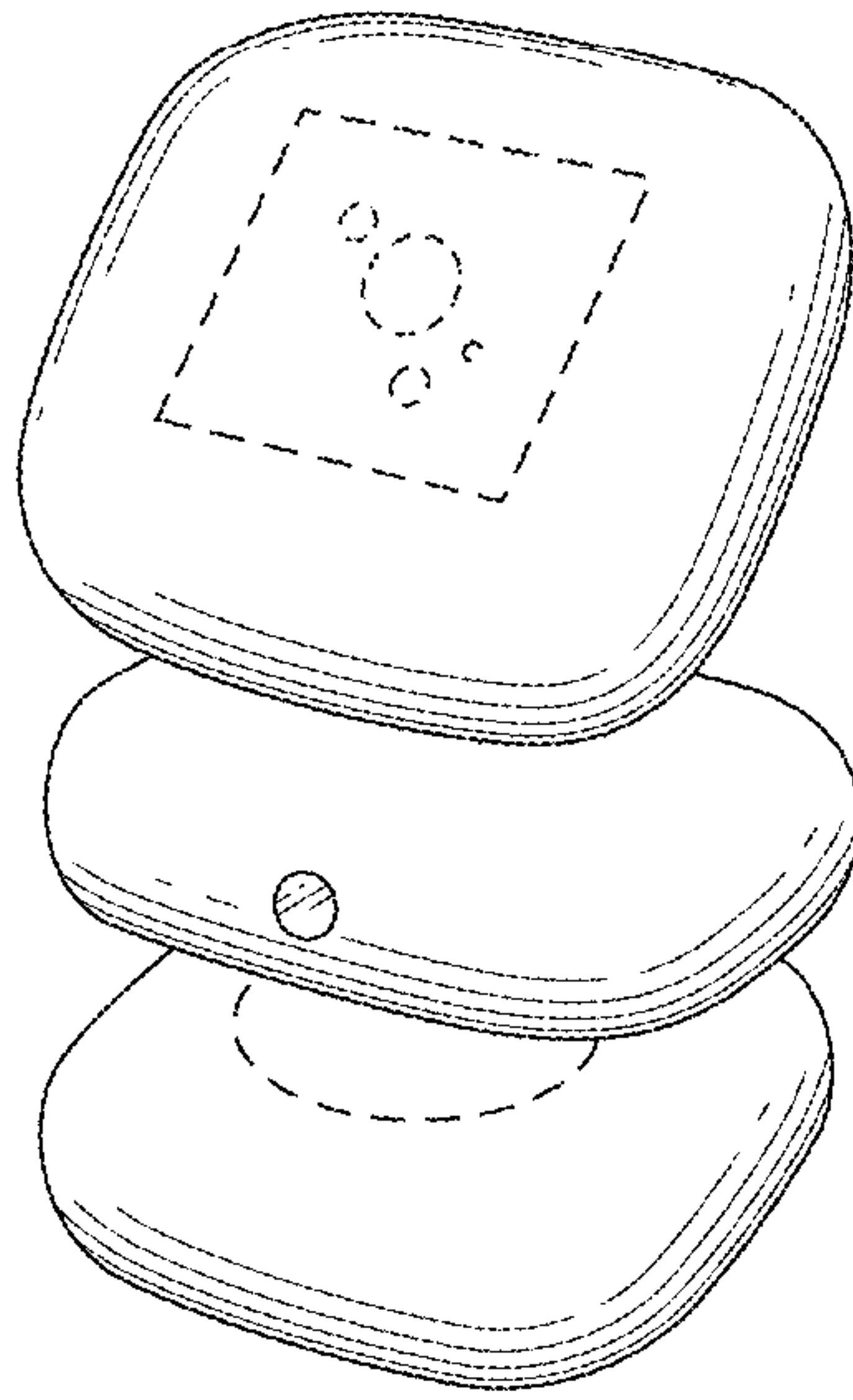


Fig. 1

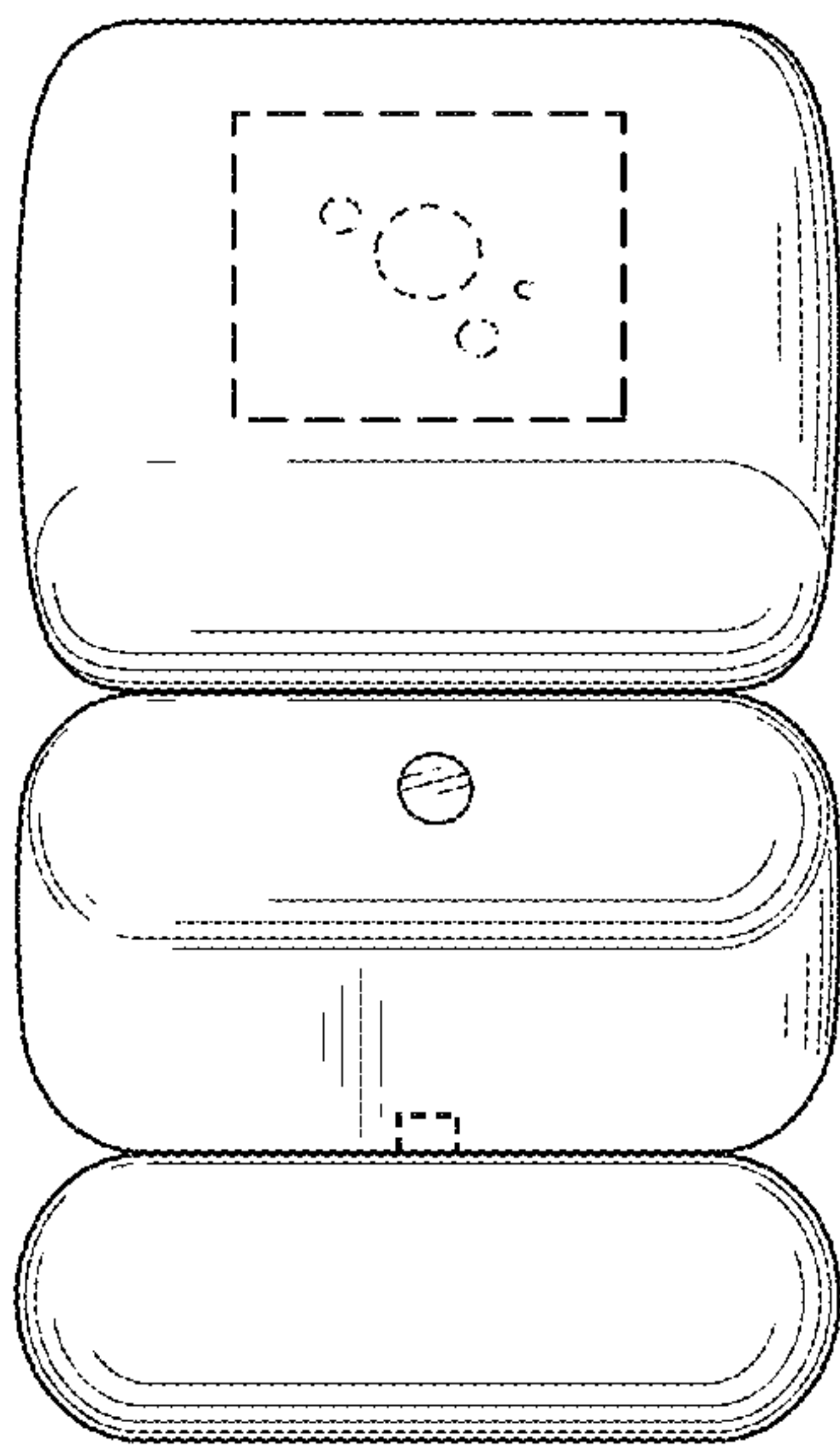


Fig. 2

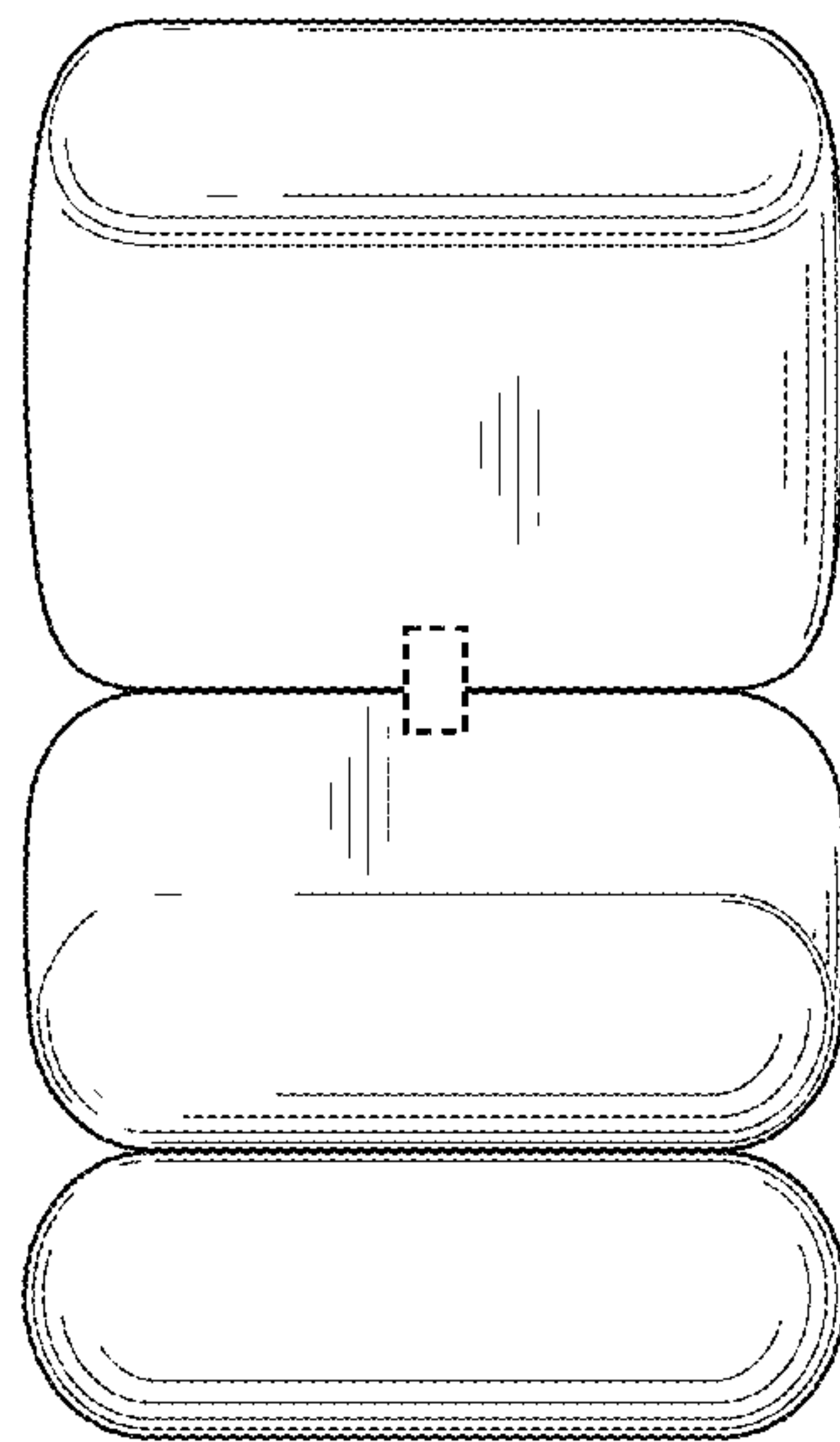


Fig. 3

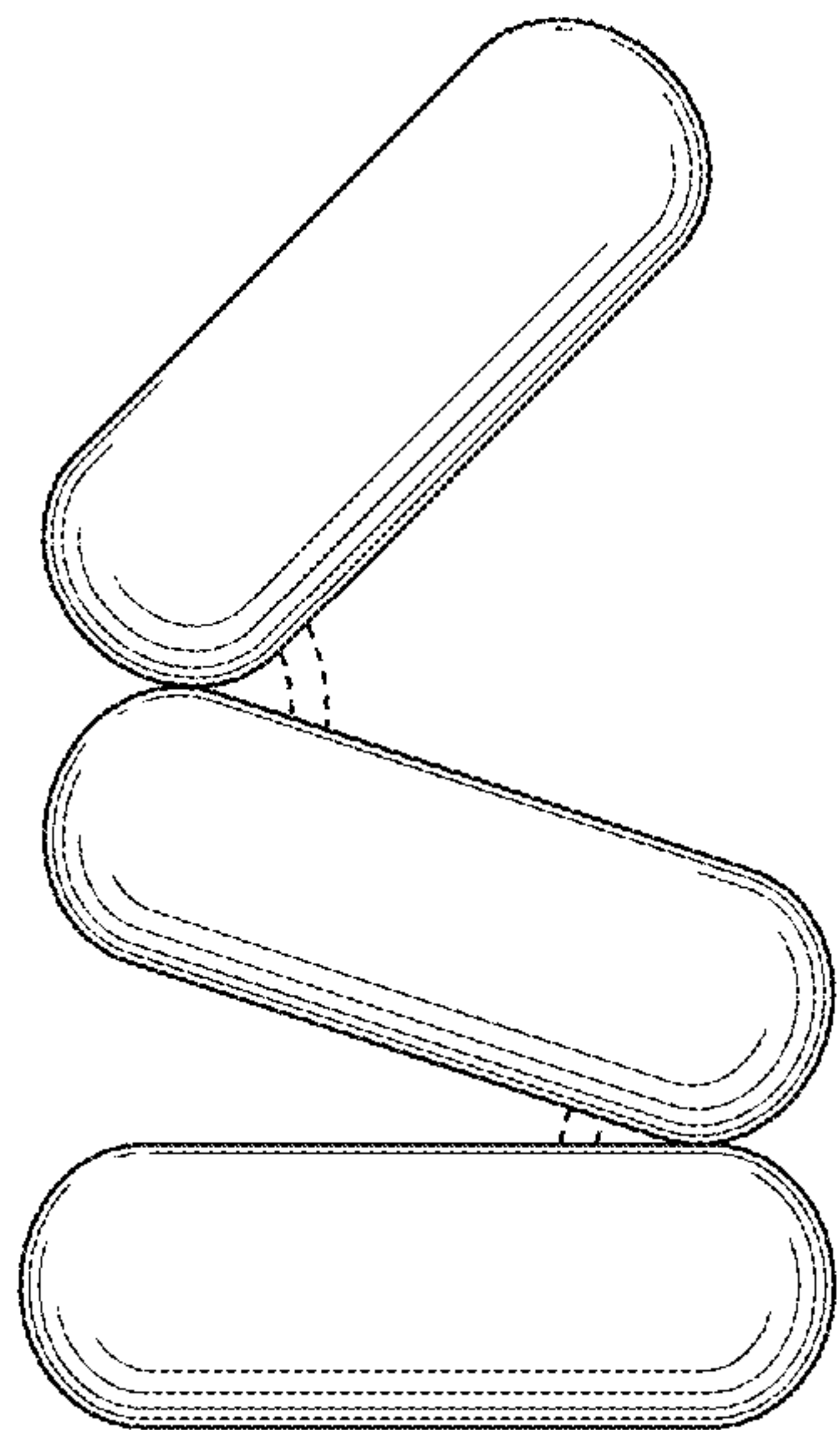


Fig. 4

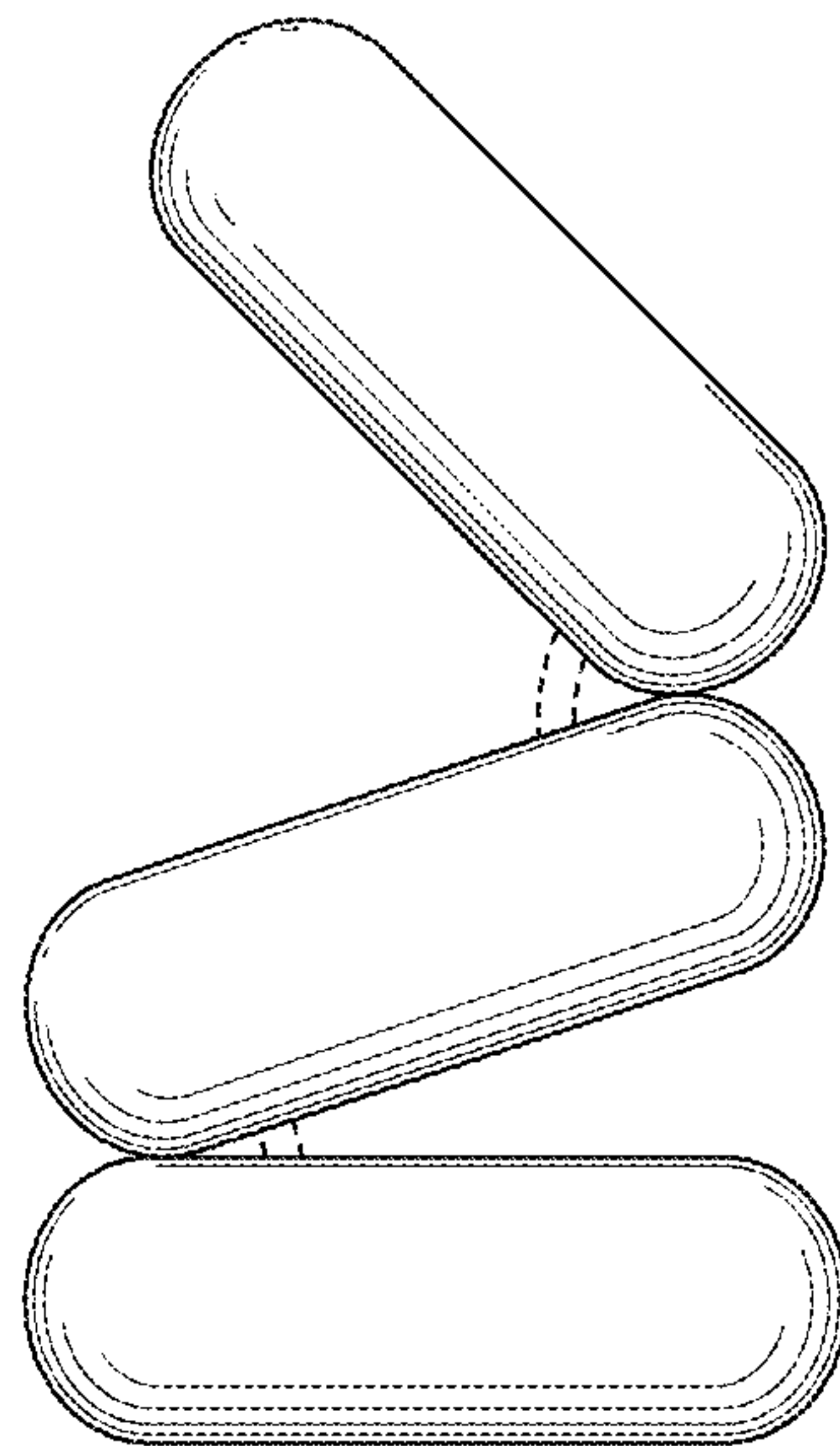


Fig. 5

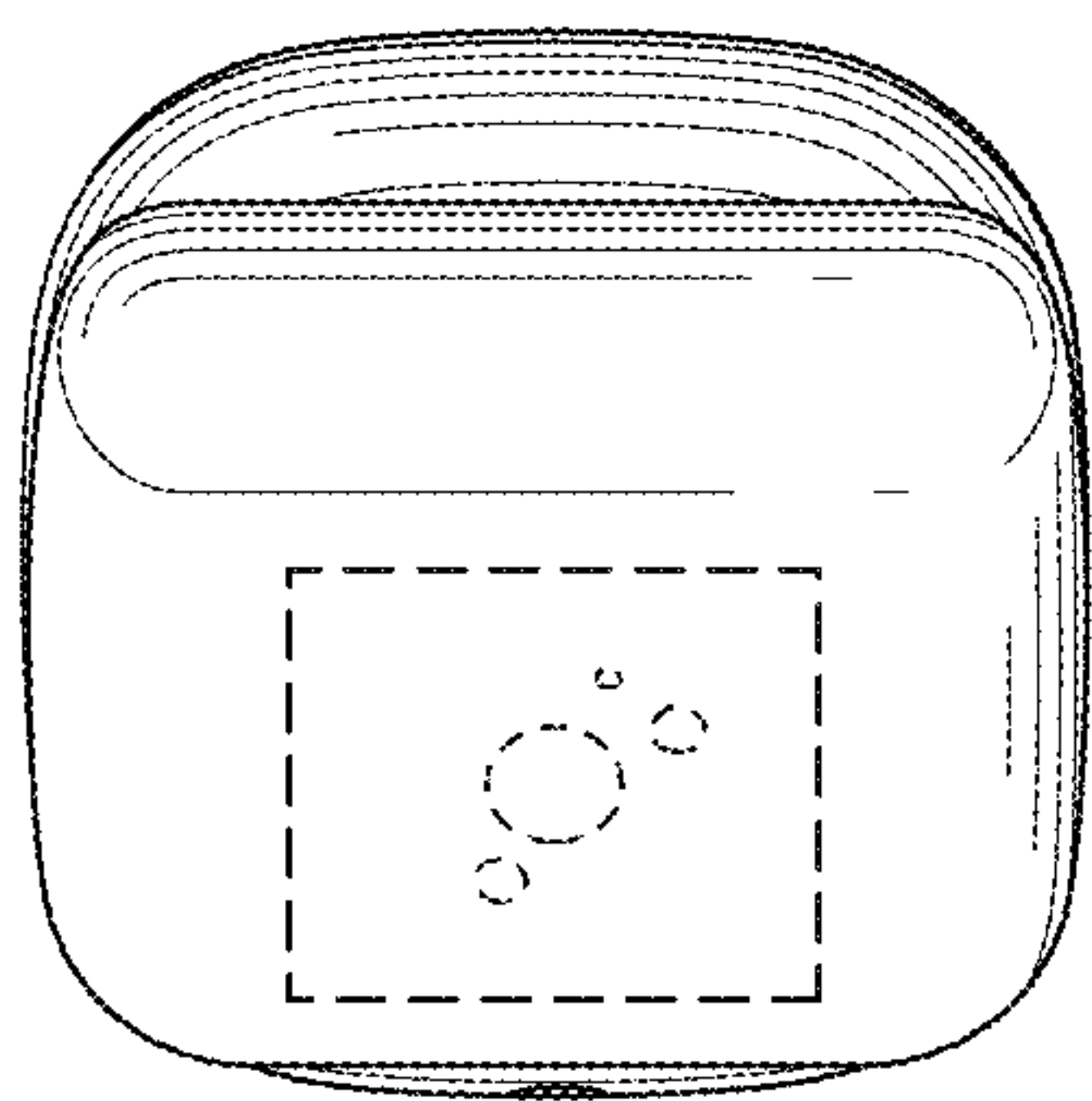


Fig. 6

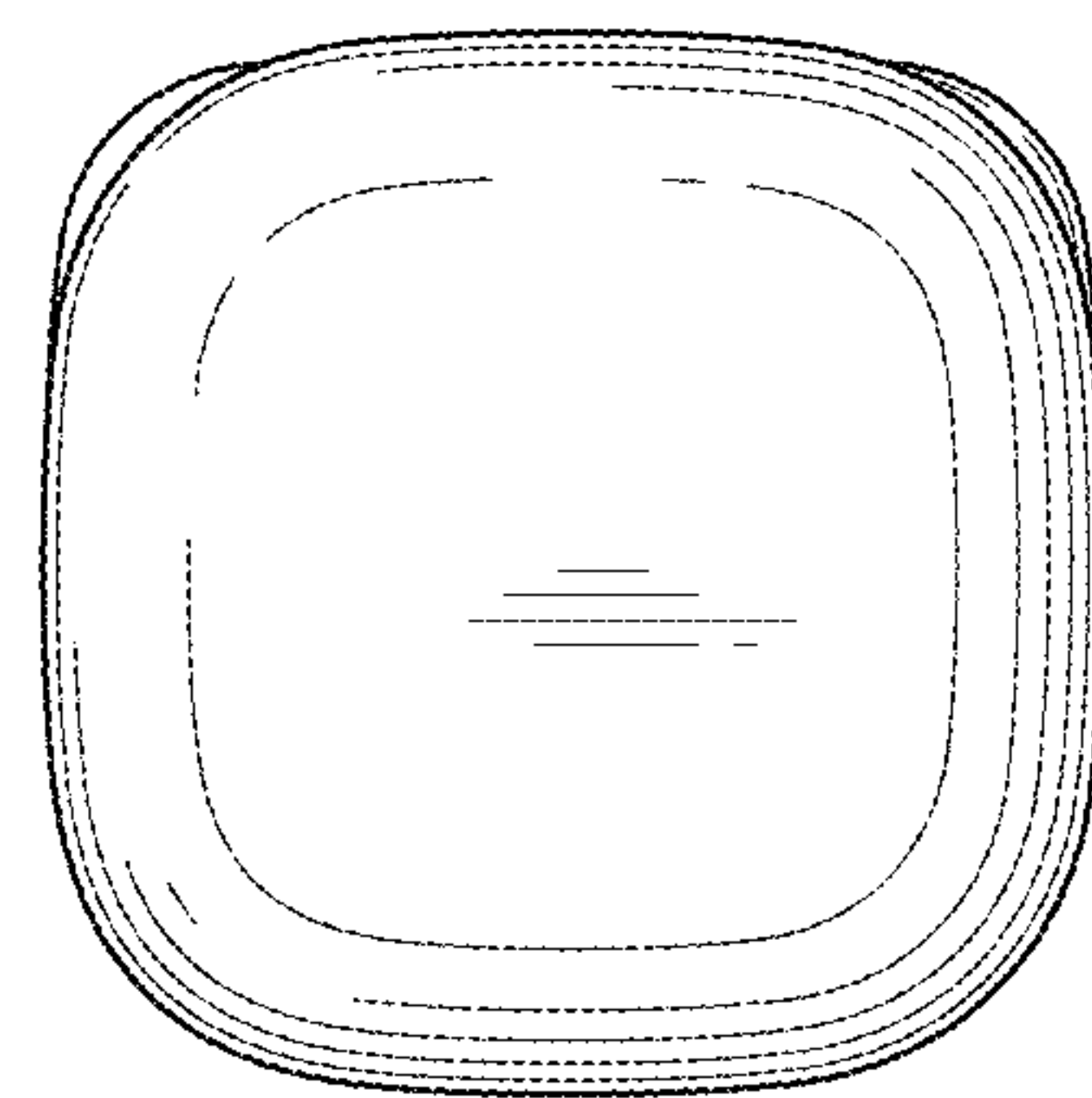


Fig. 7

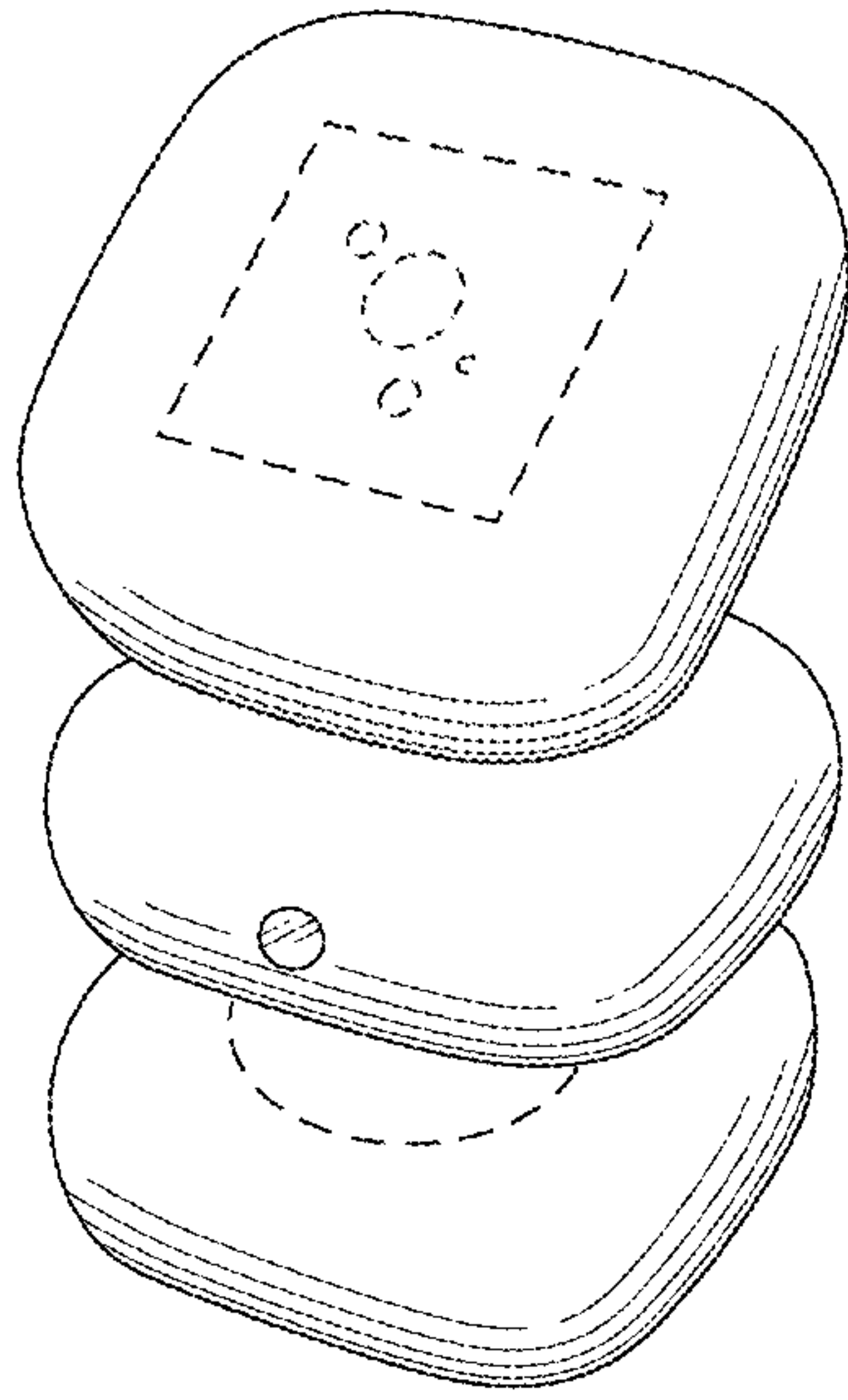


Fig. 8

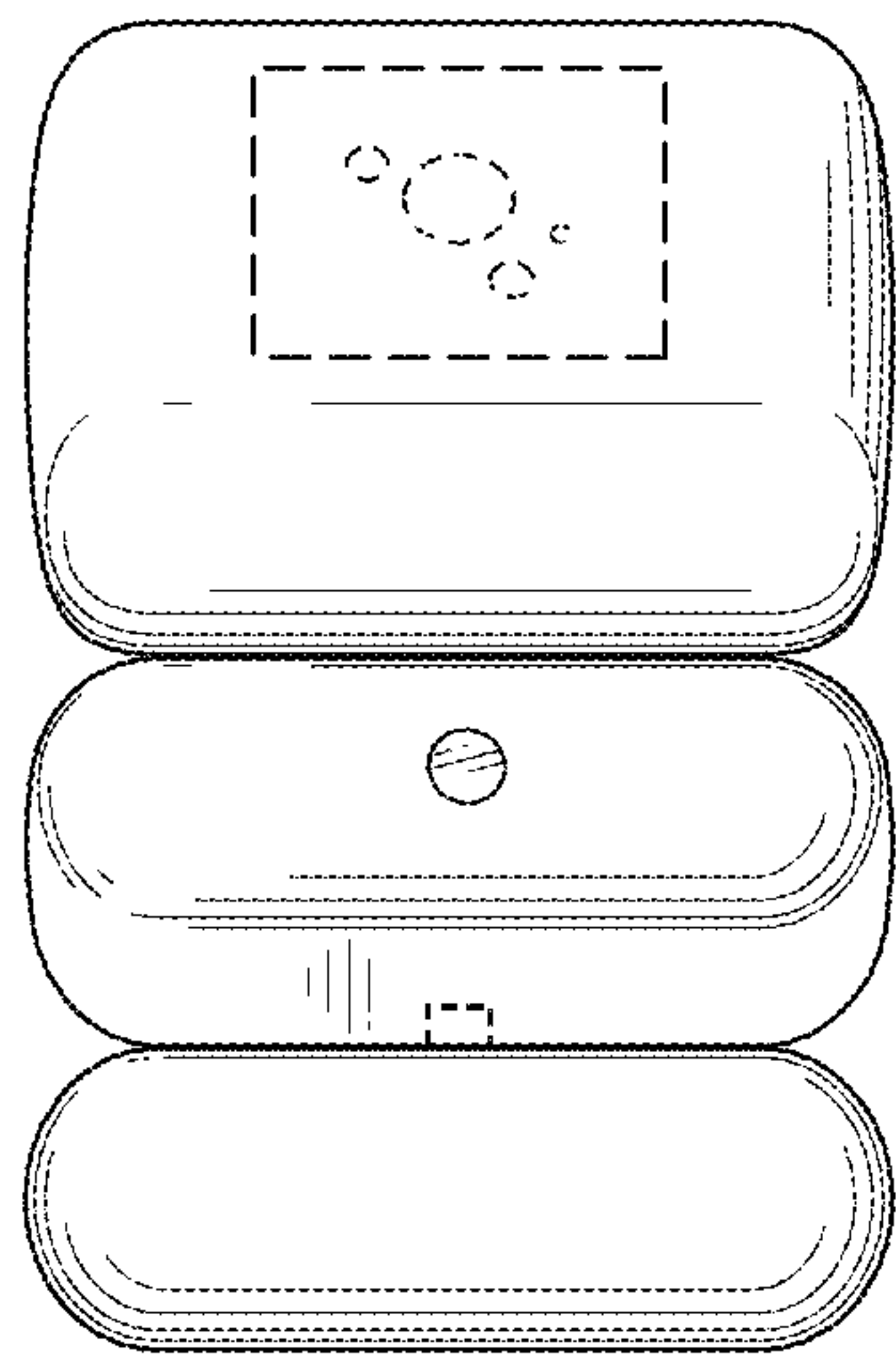


Fig. 9

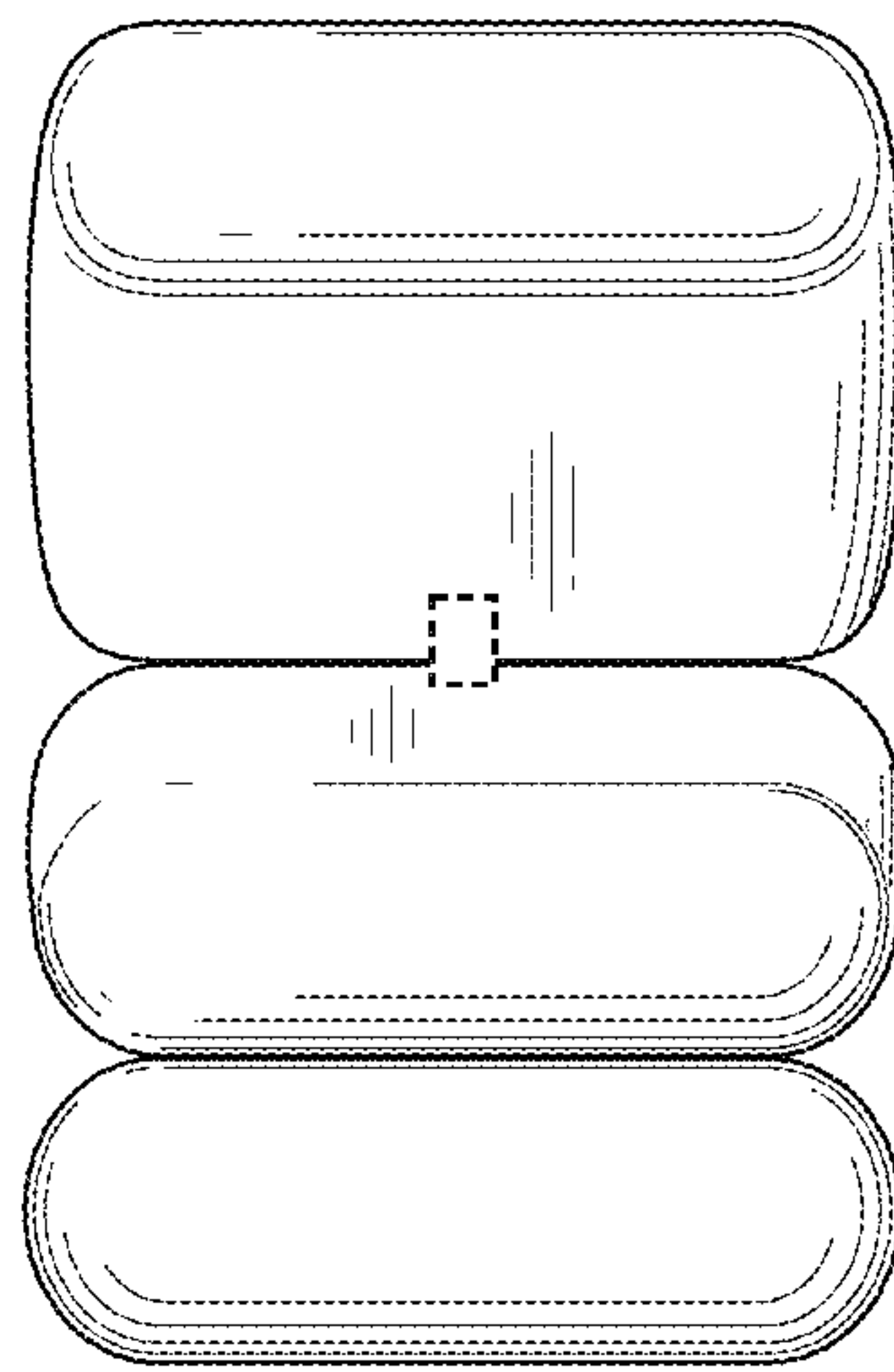


Fig. 10

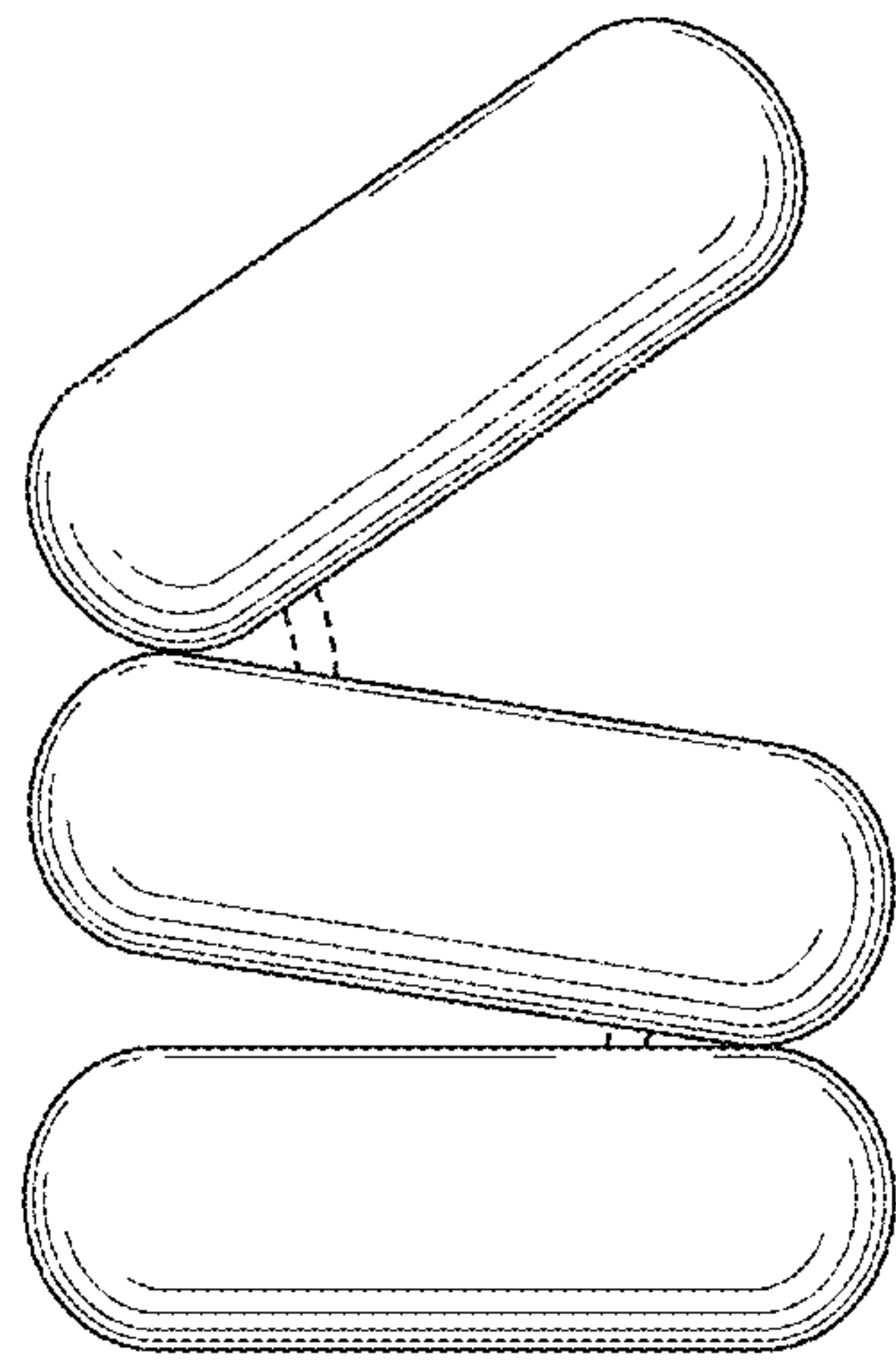


Fig. 11

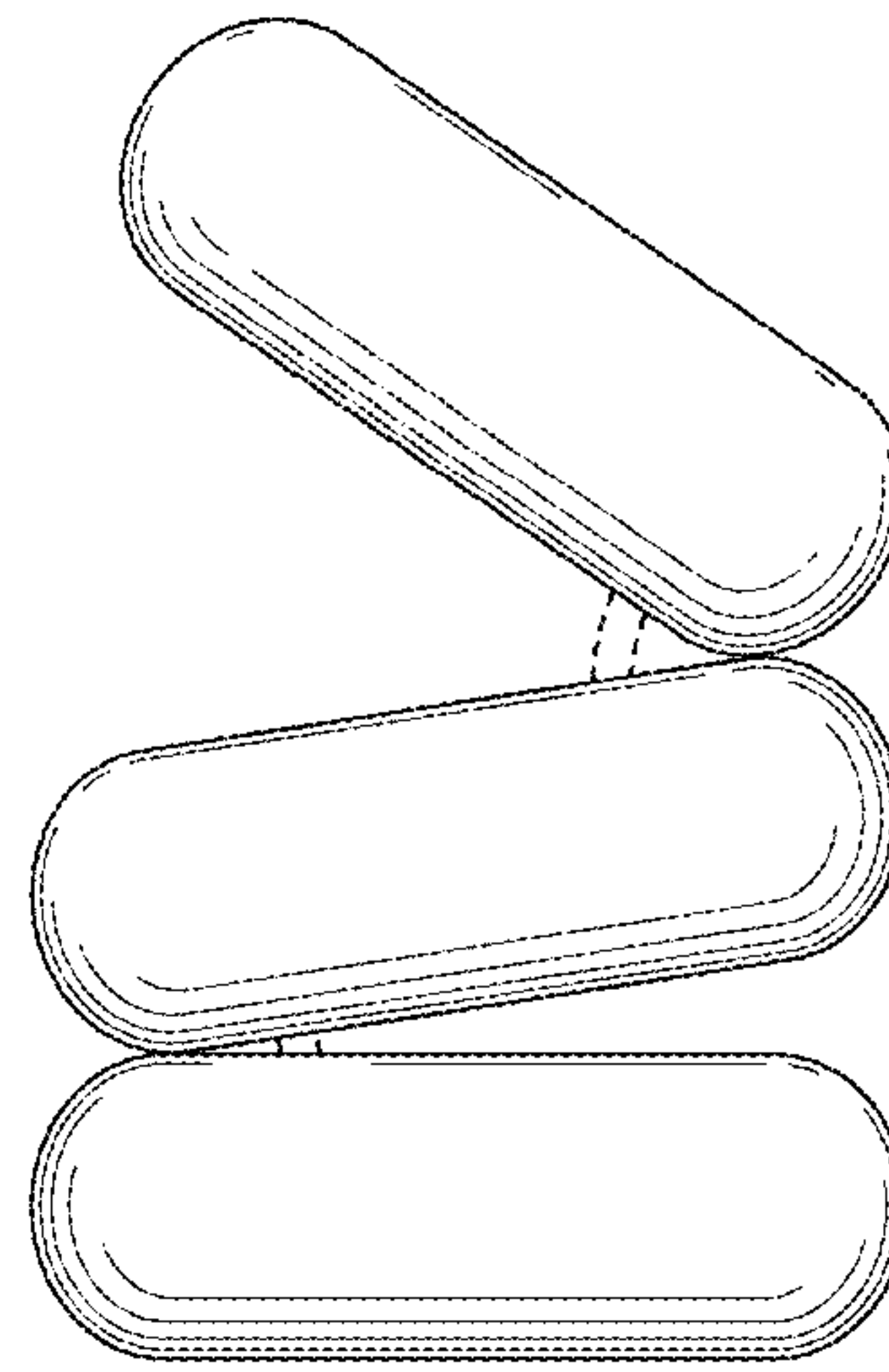


Fig. 12

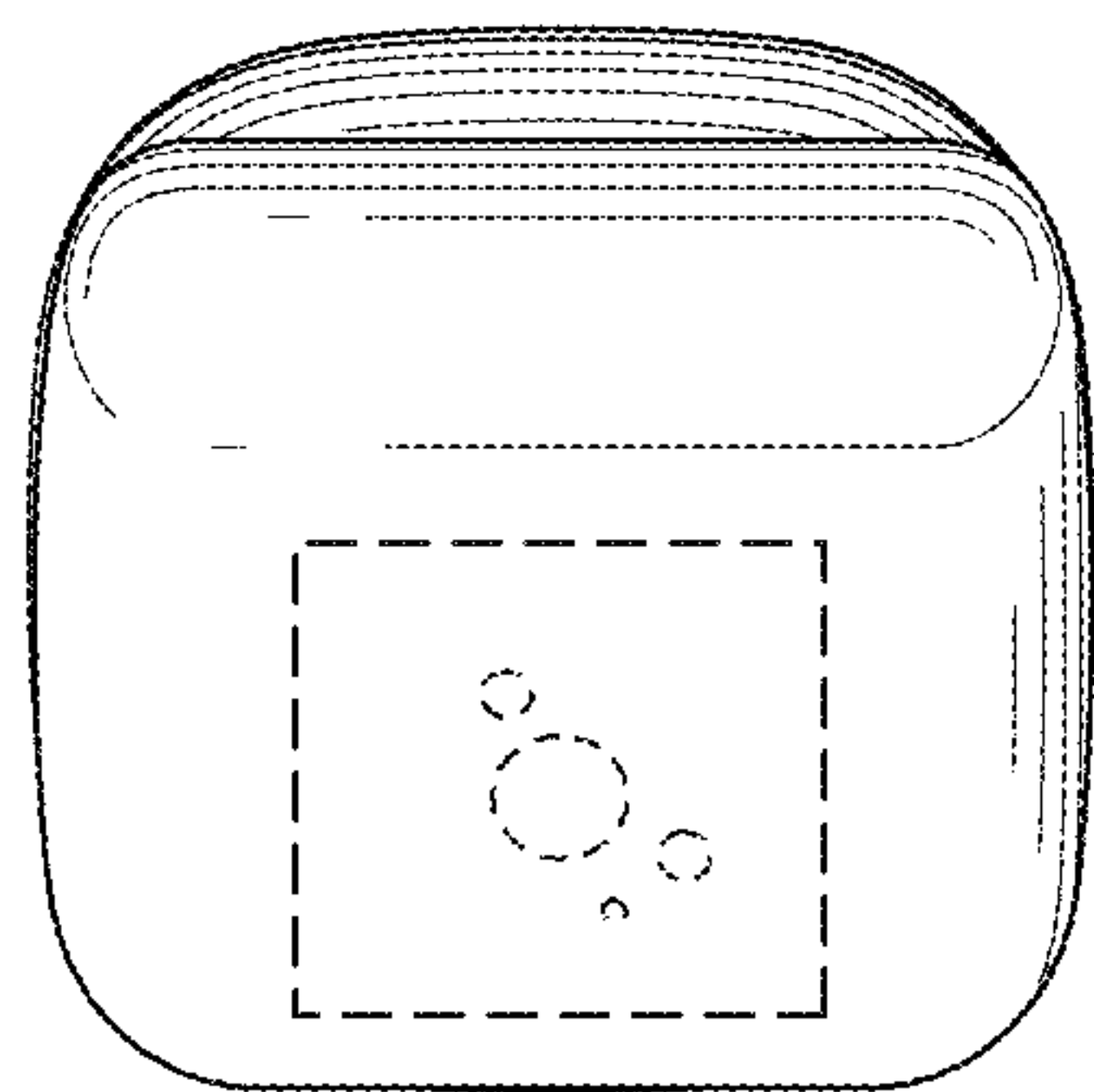


Fig. 13

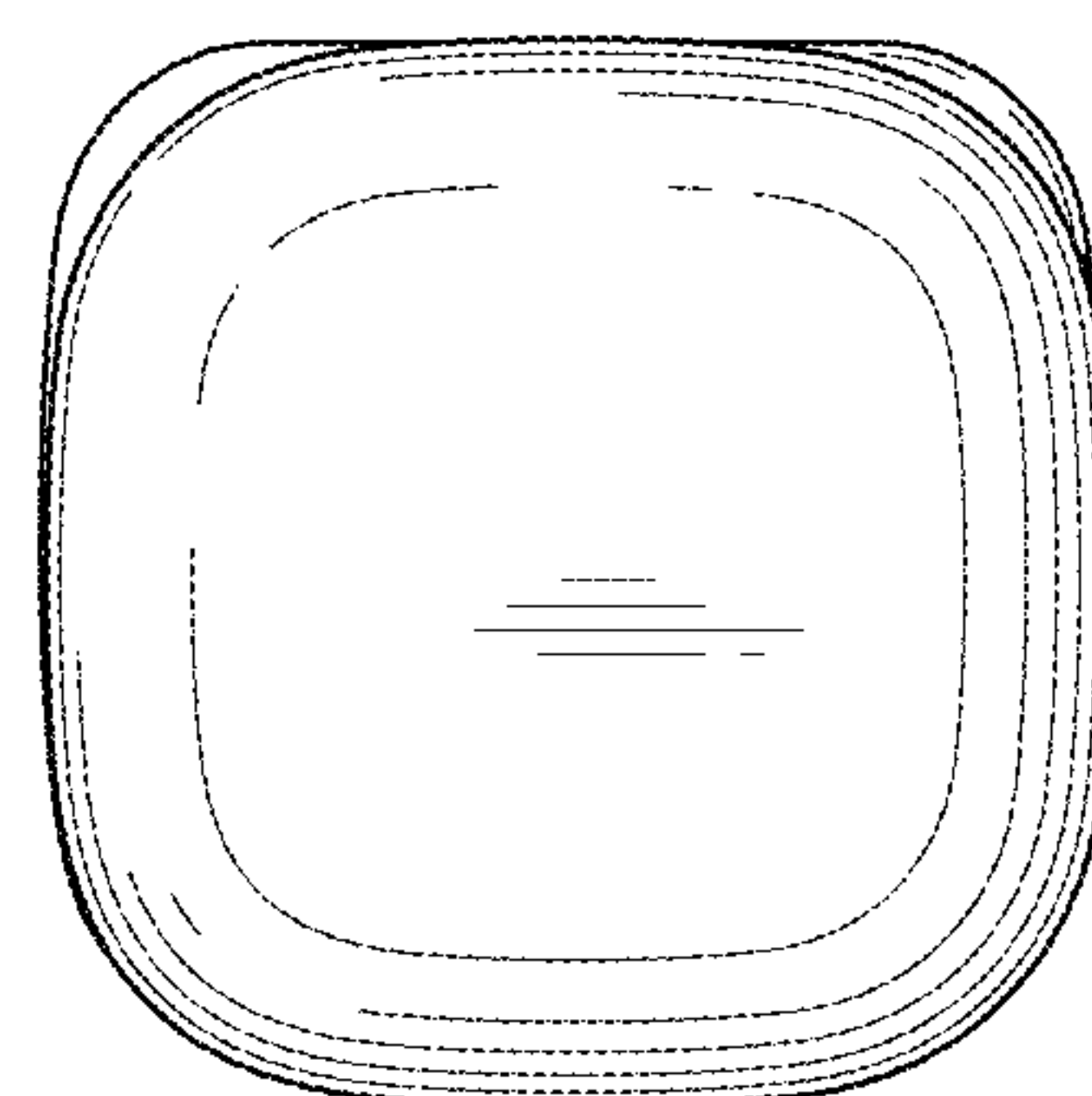


Fig. 14

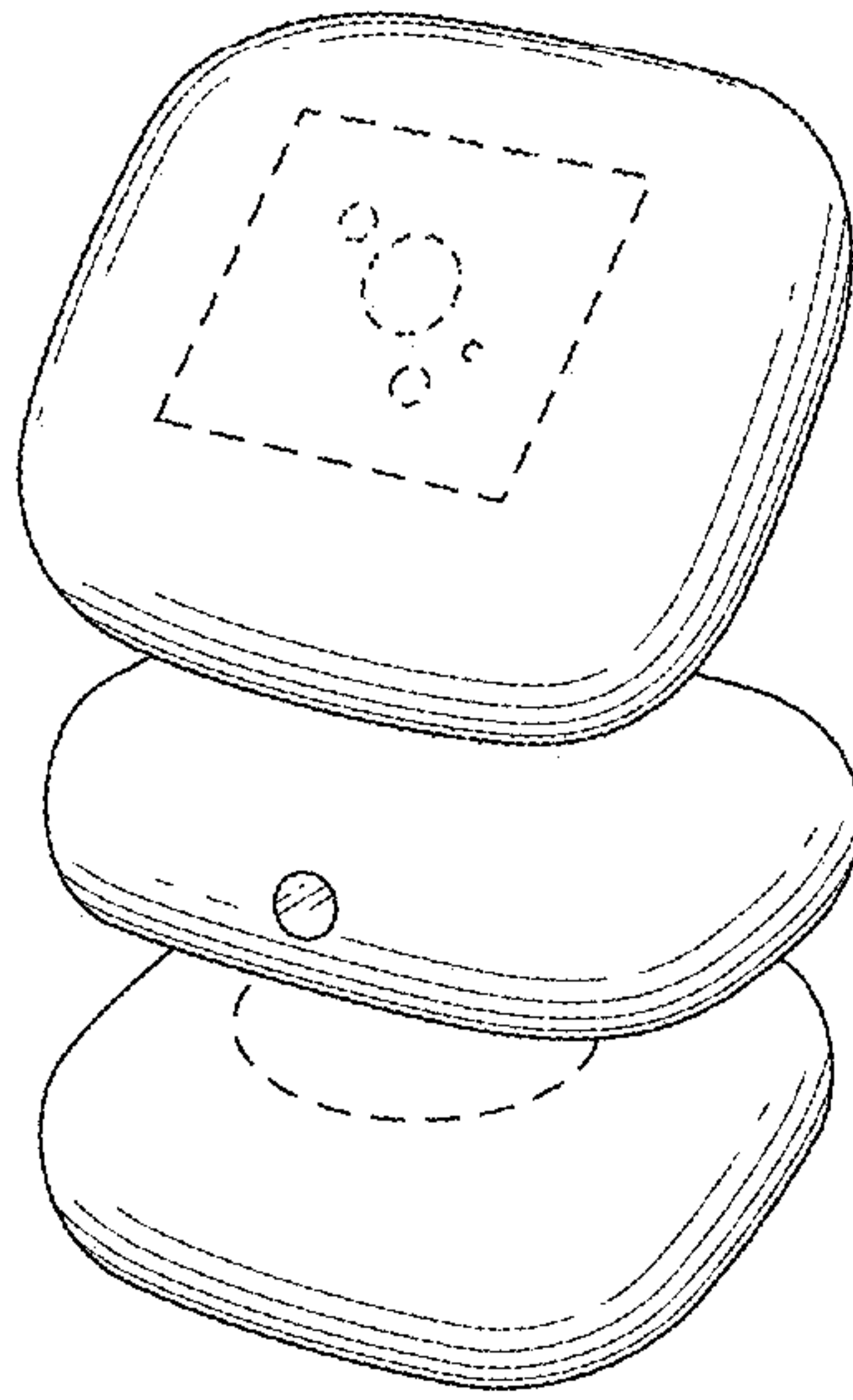


Fig. 15

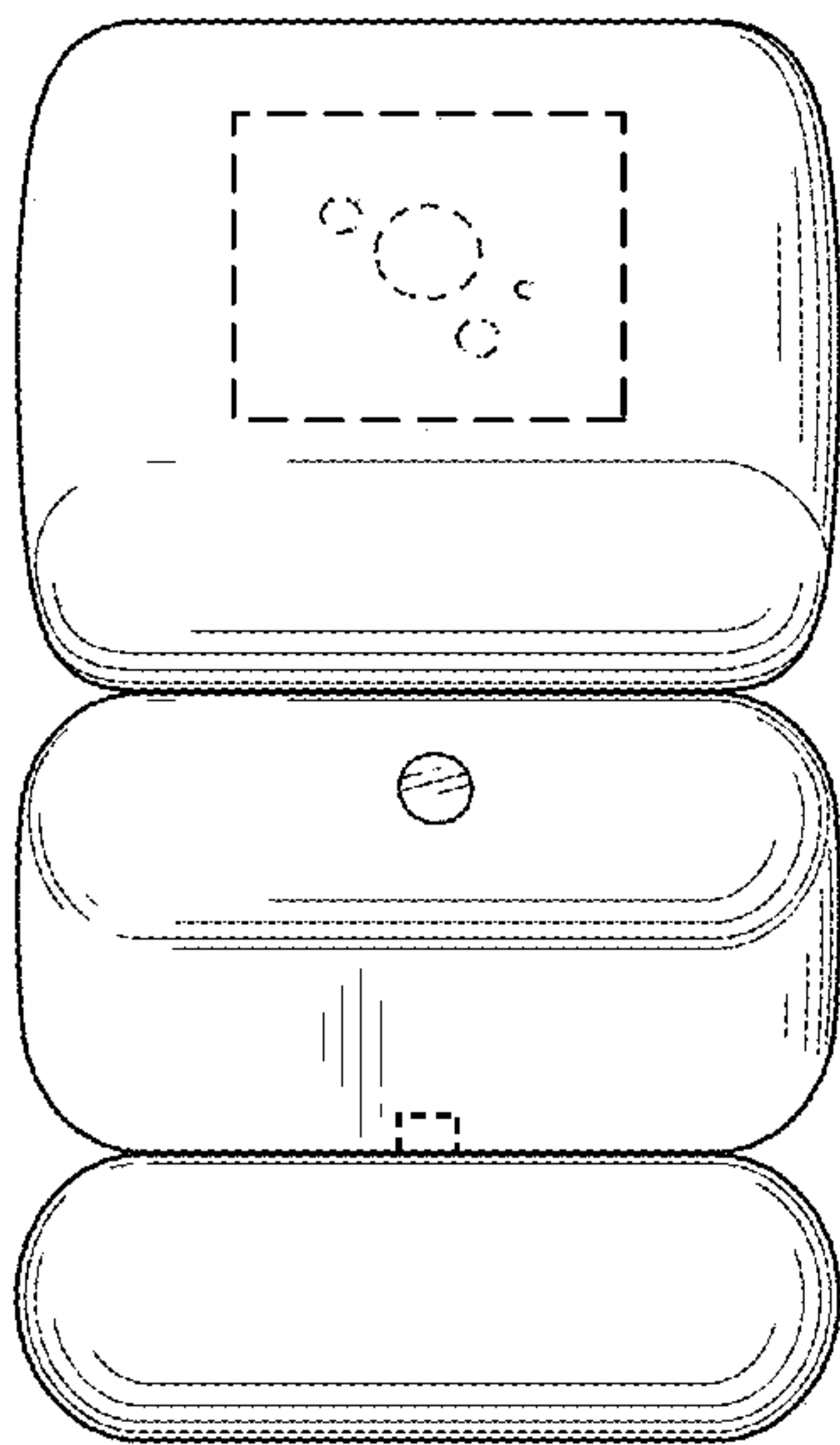


Fig. 16

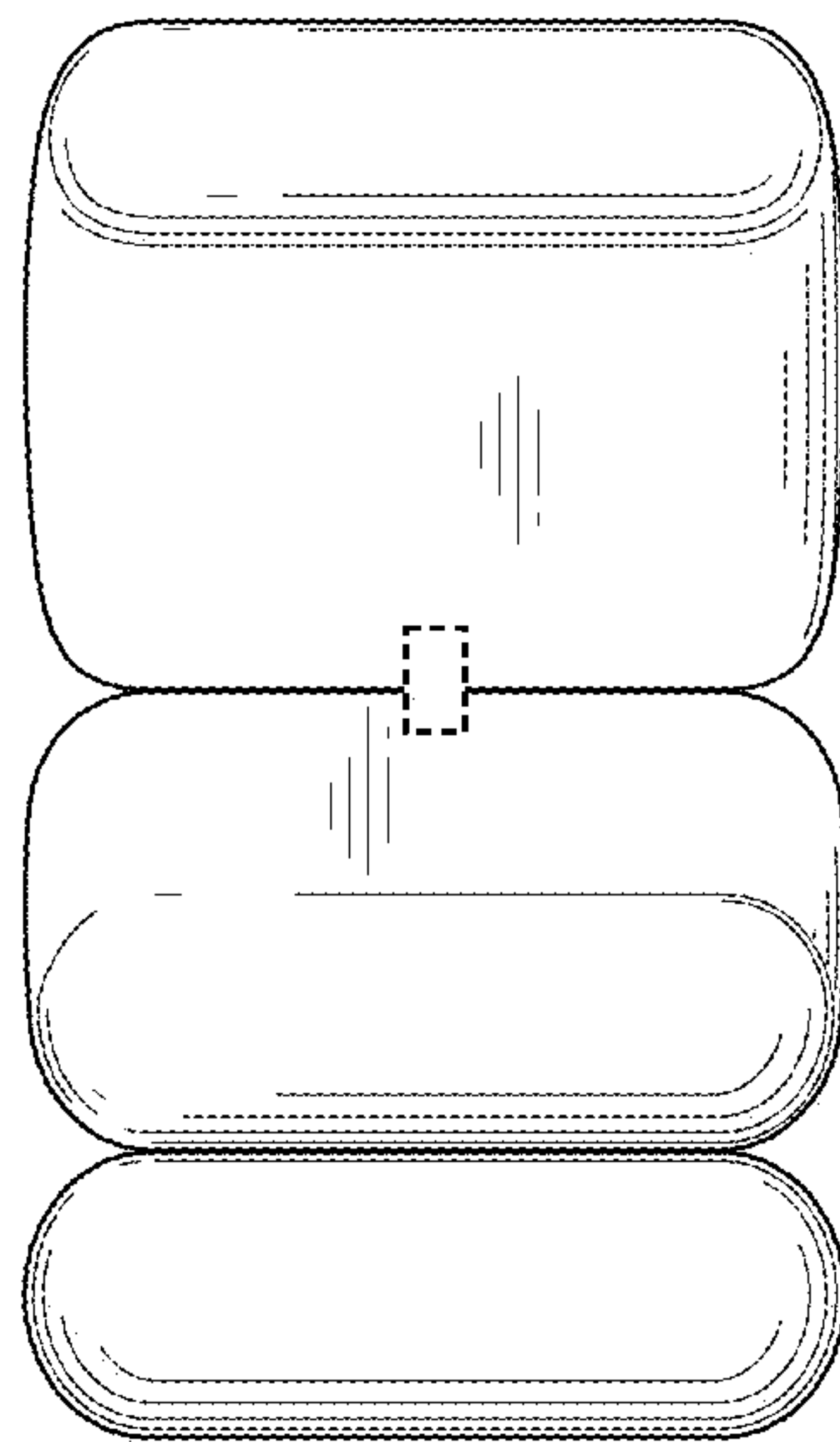


Fig. 17

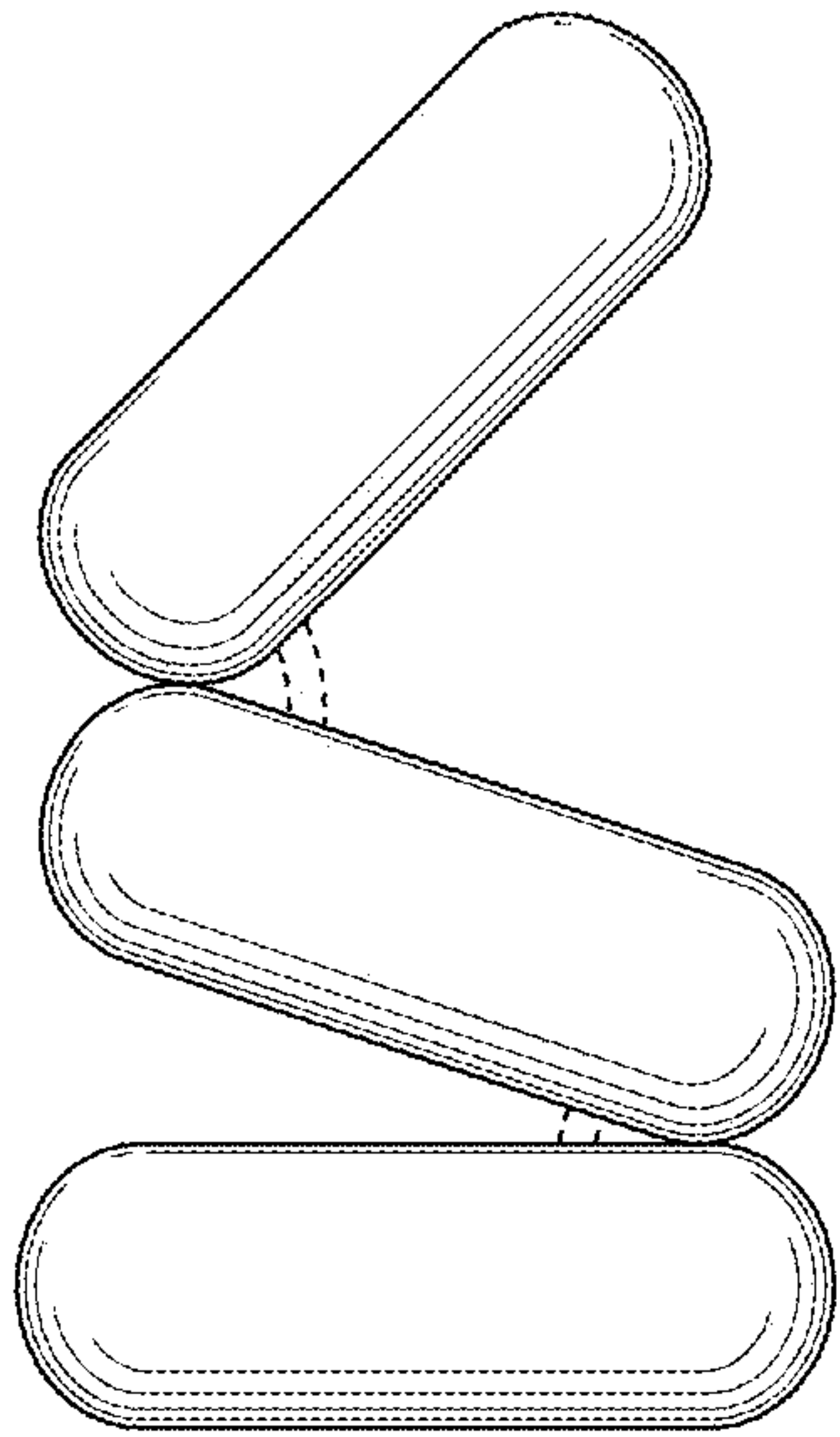


Fig. 18

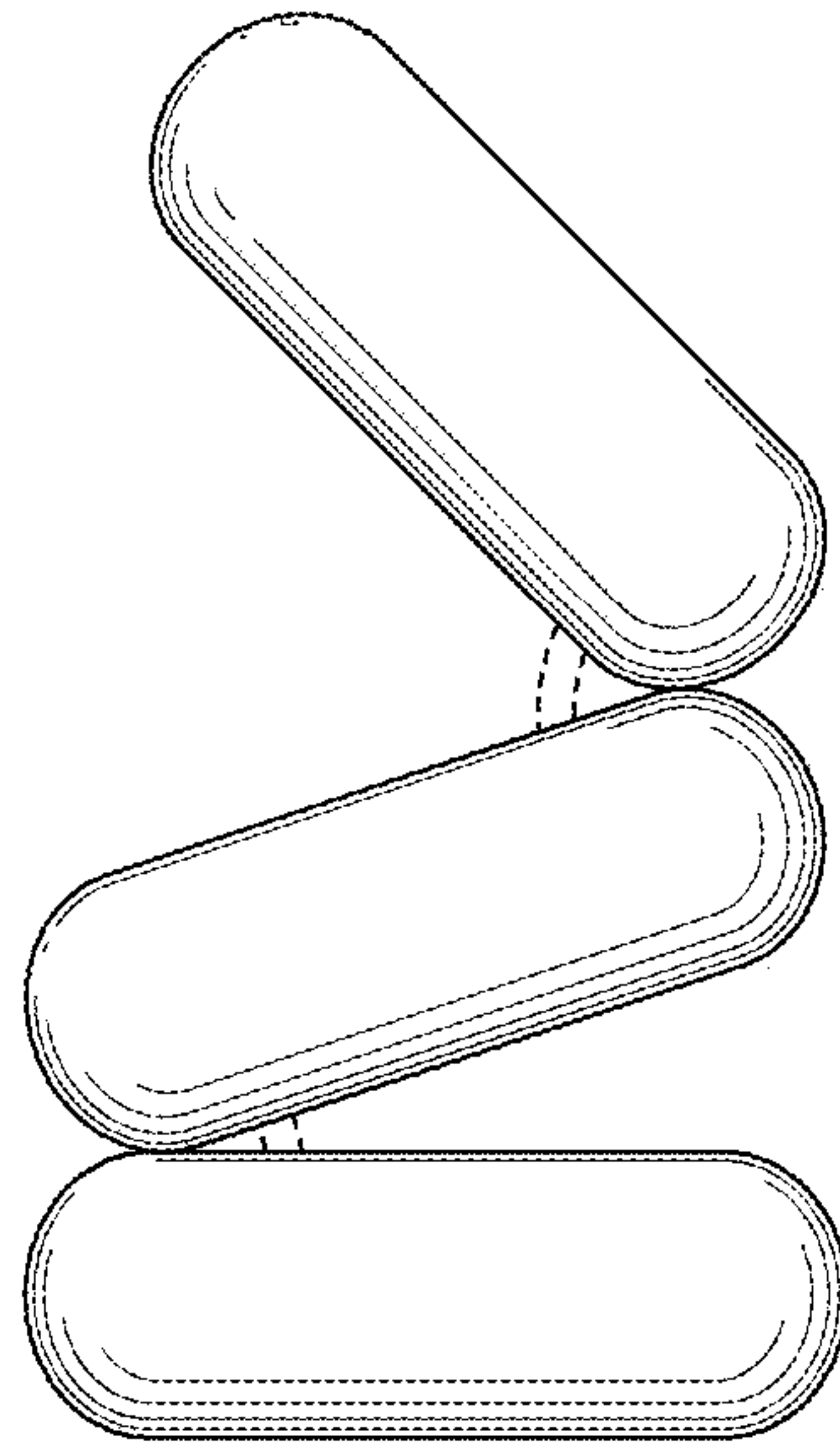


Fig. 19

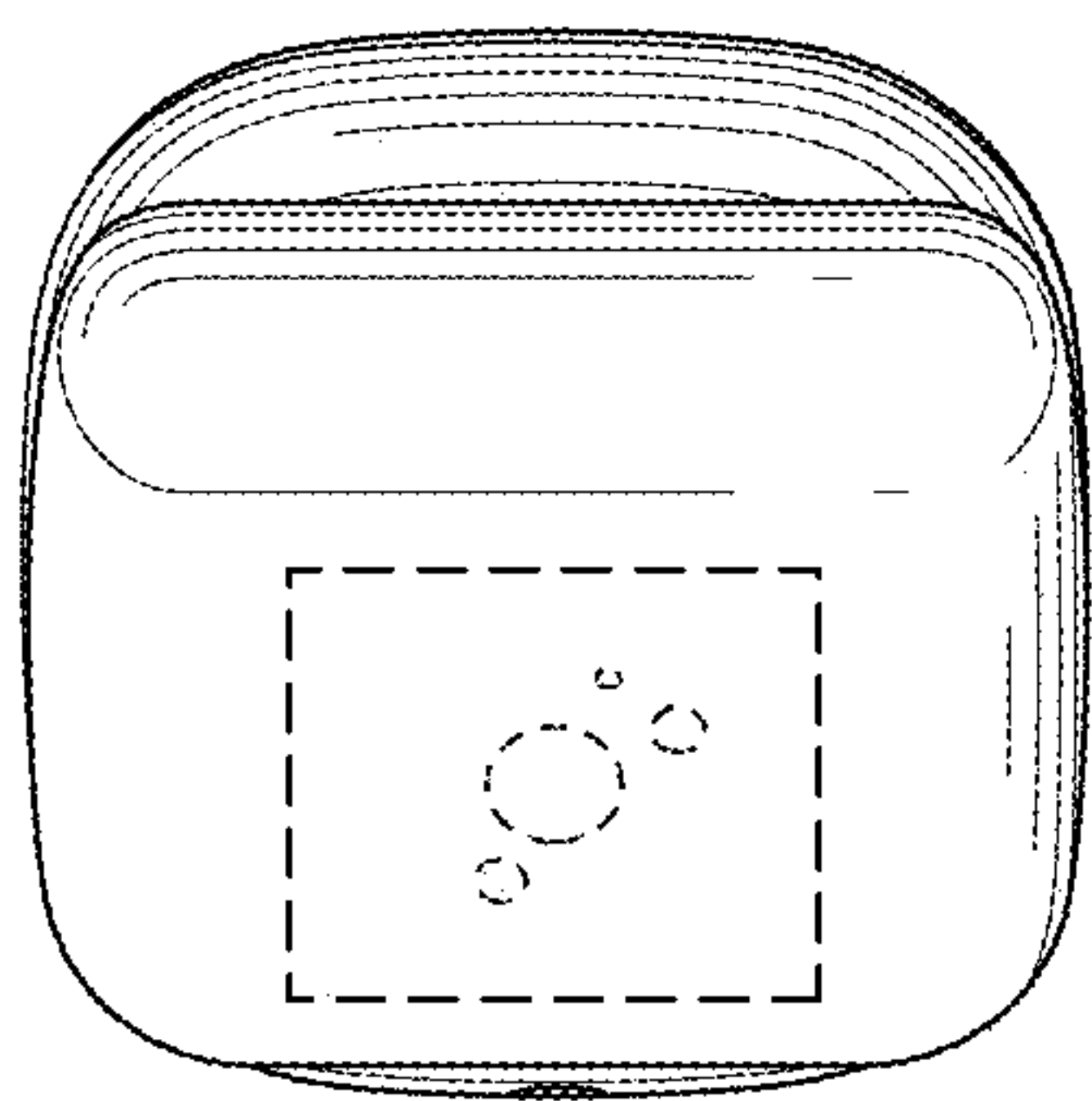


Fig. 20

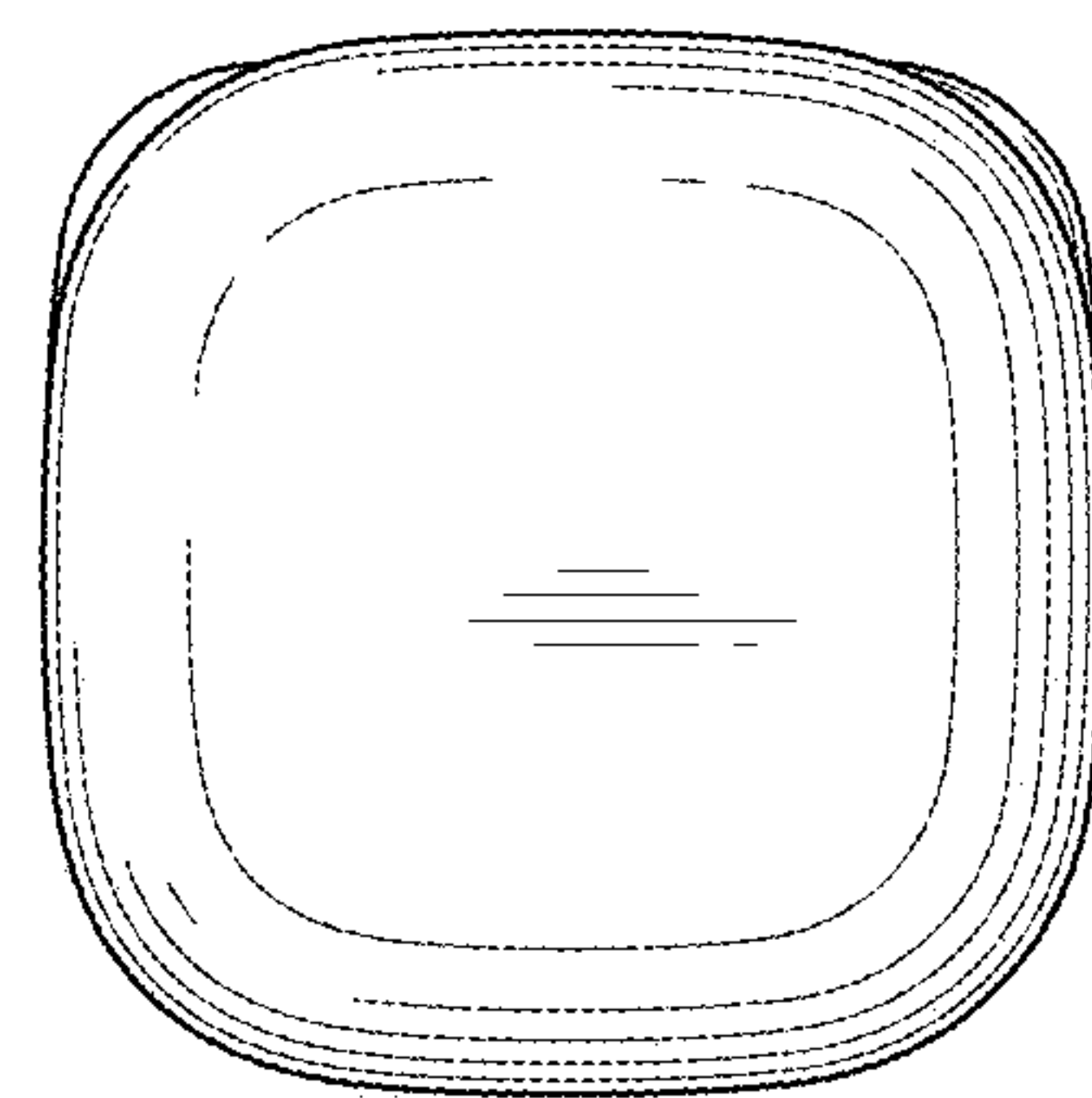


Fig. 21