



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.

(\*\*) 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)

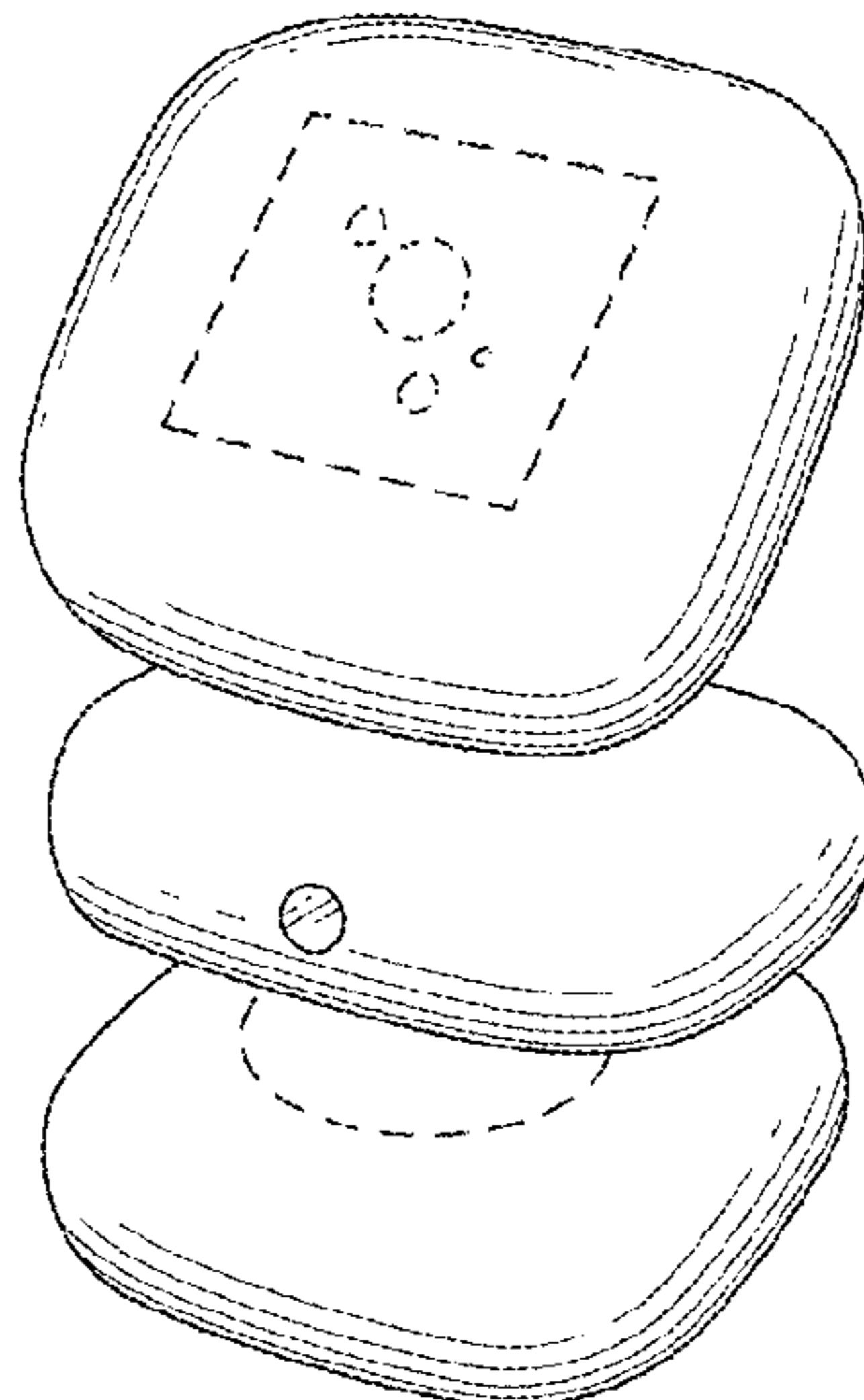
*Primary Examiner* — Patricia A Palasik

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

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.

**1 Claim, 6 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

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

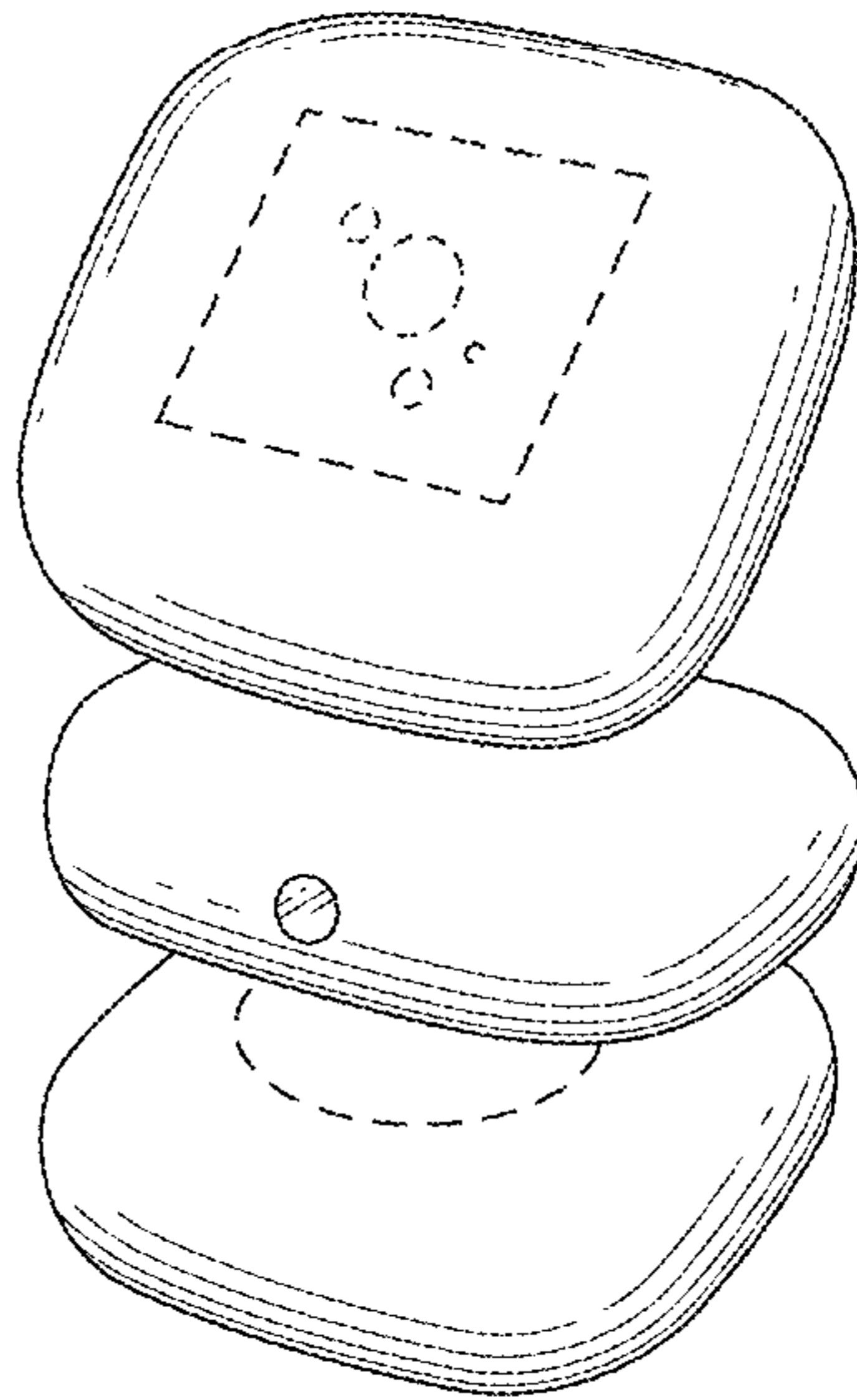


Fig. 1

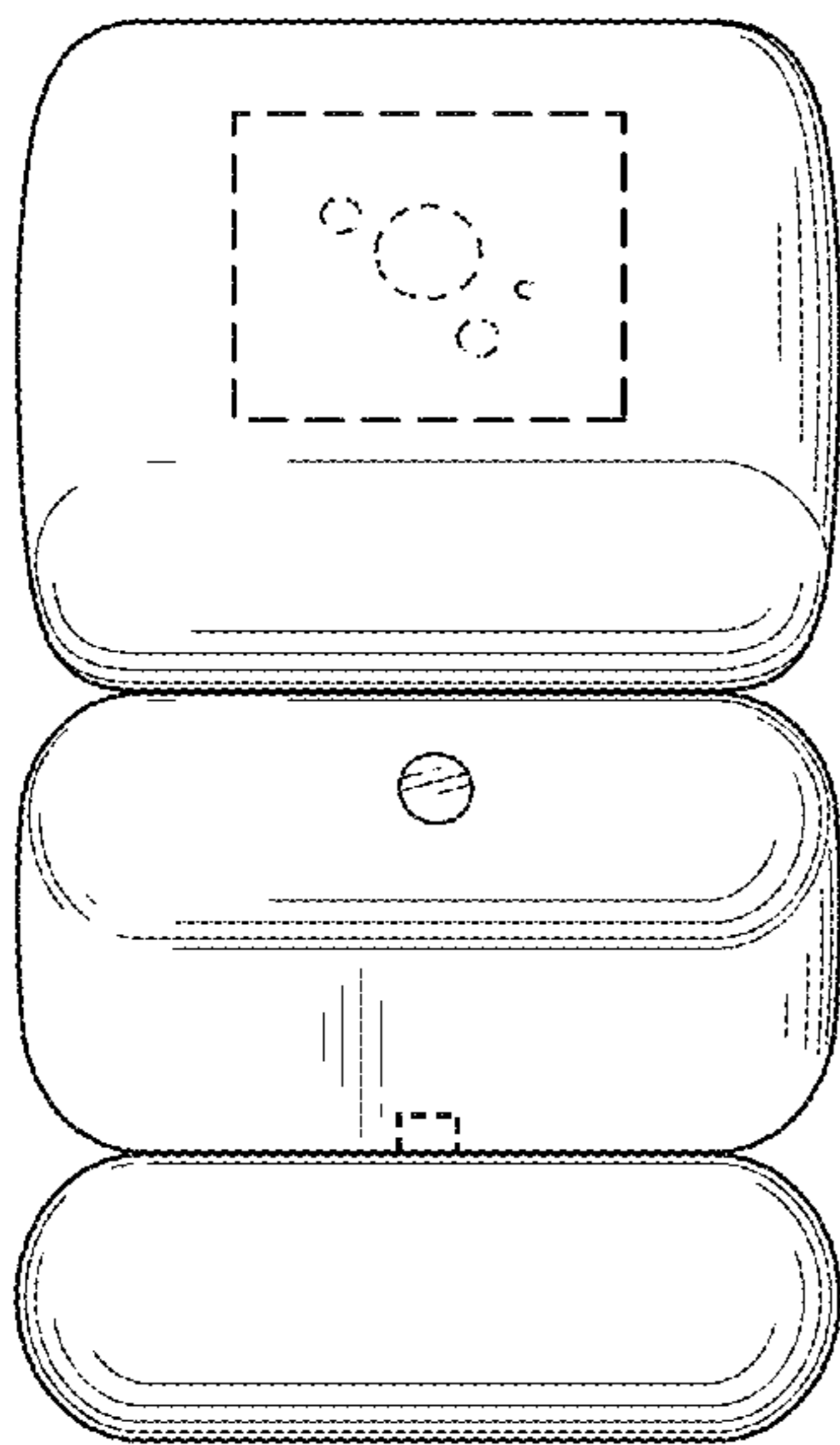


Fig. 2

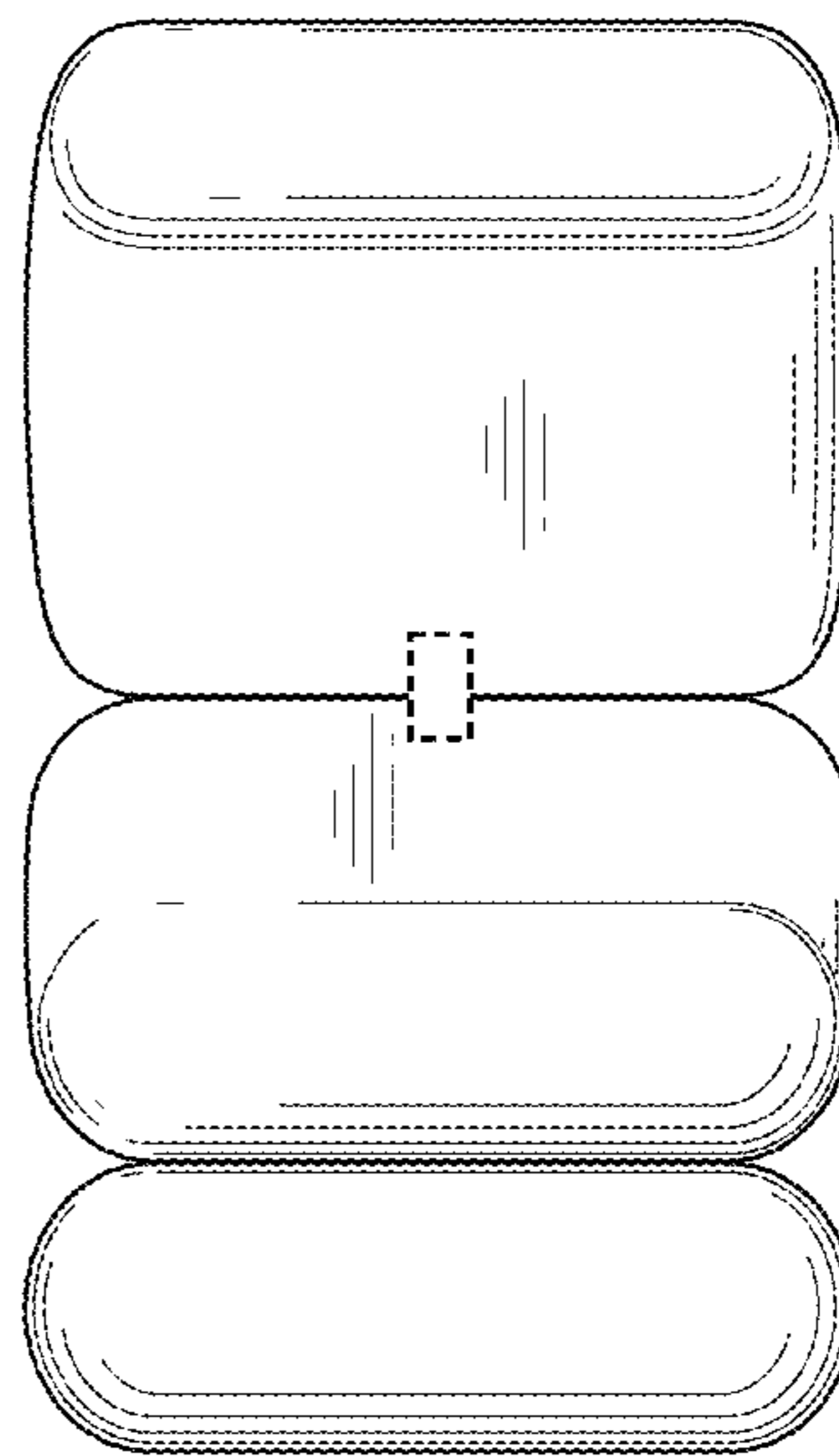


Fig. 3

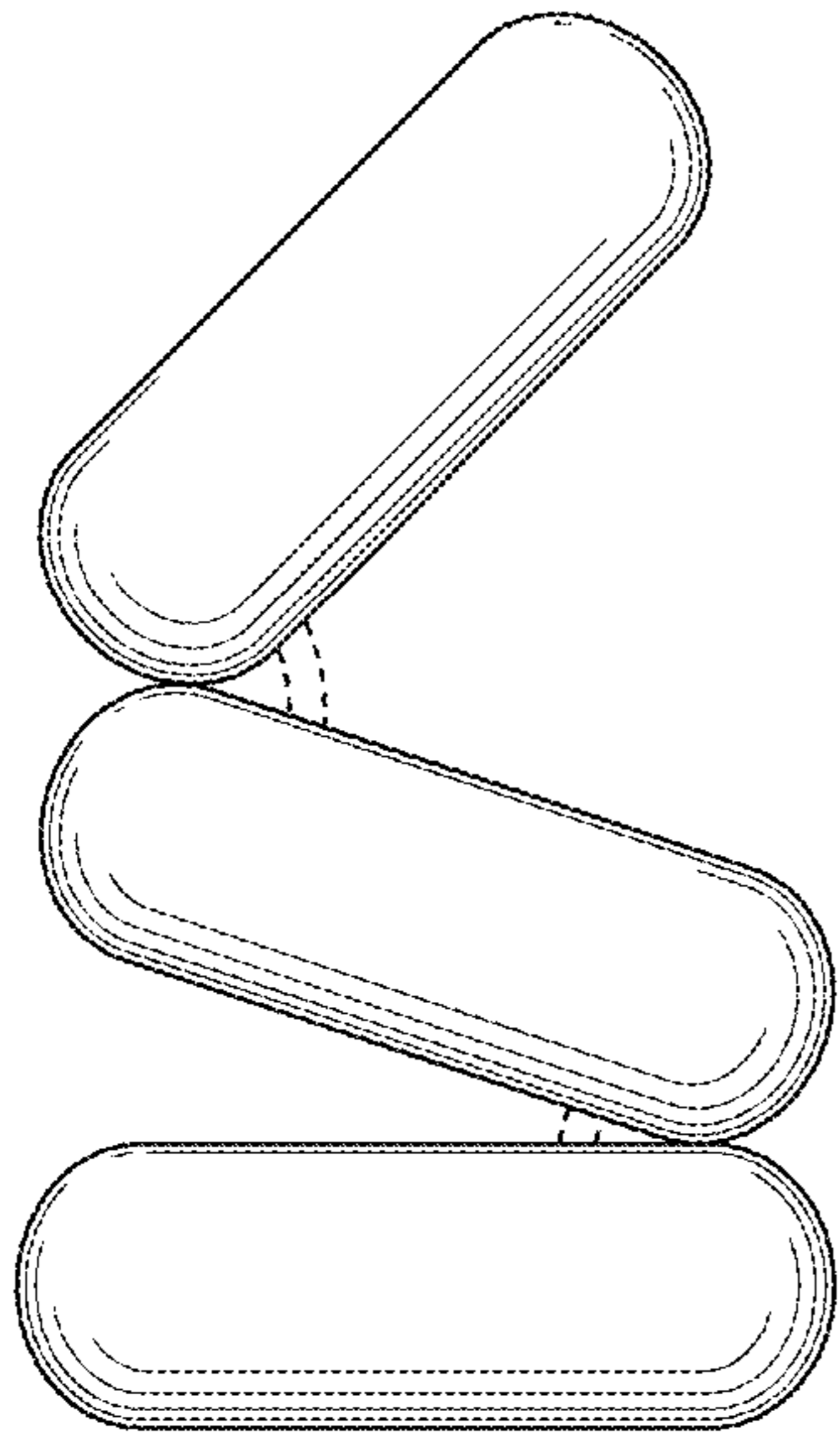


Fig. 4

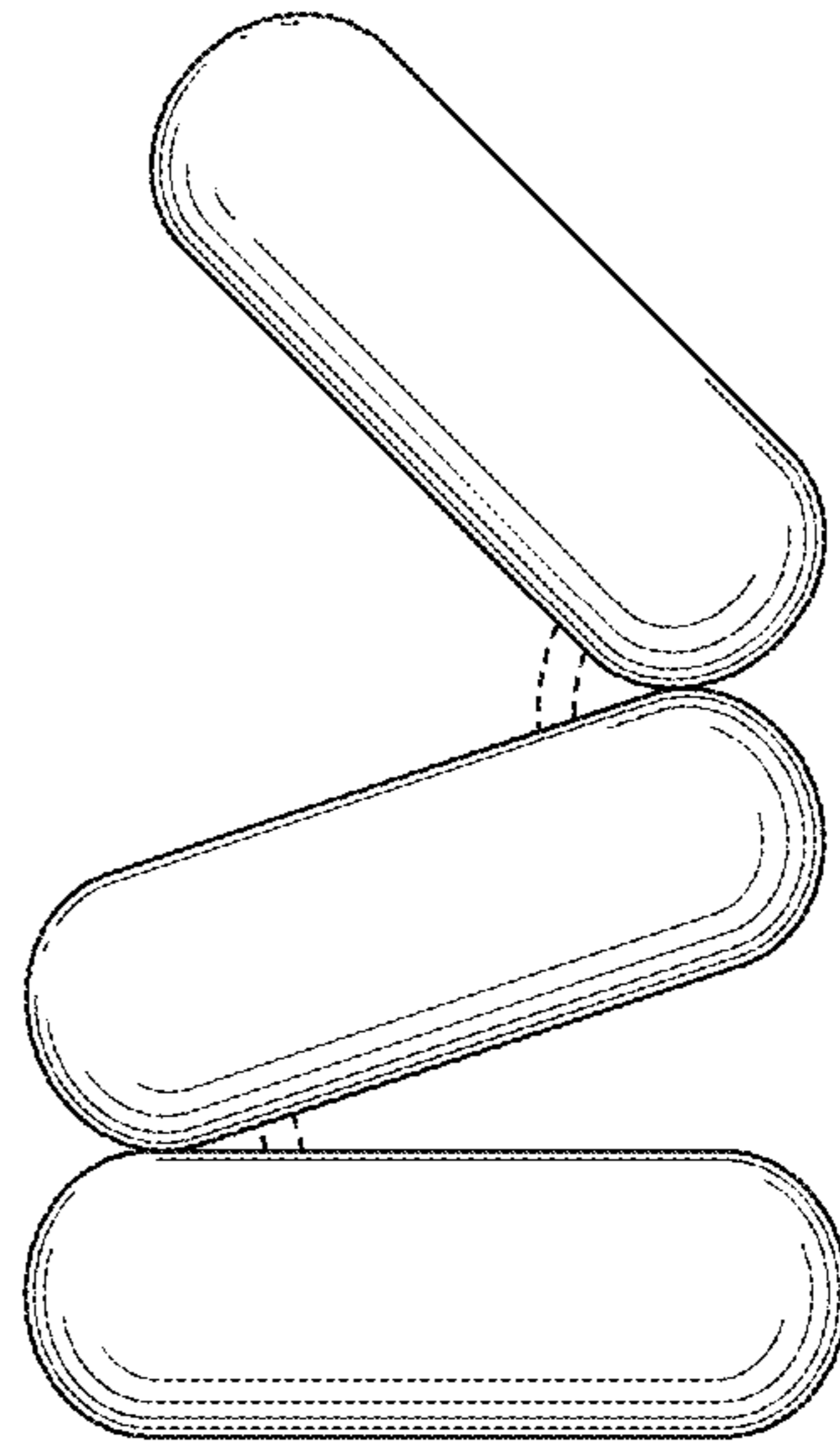


Fig. 5

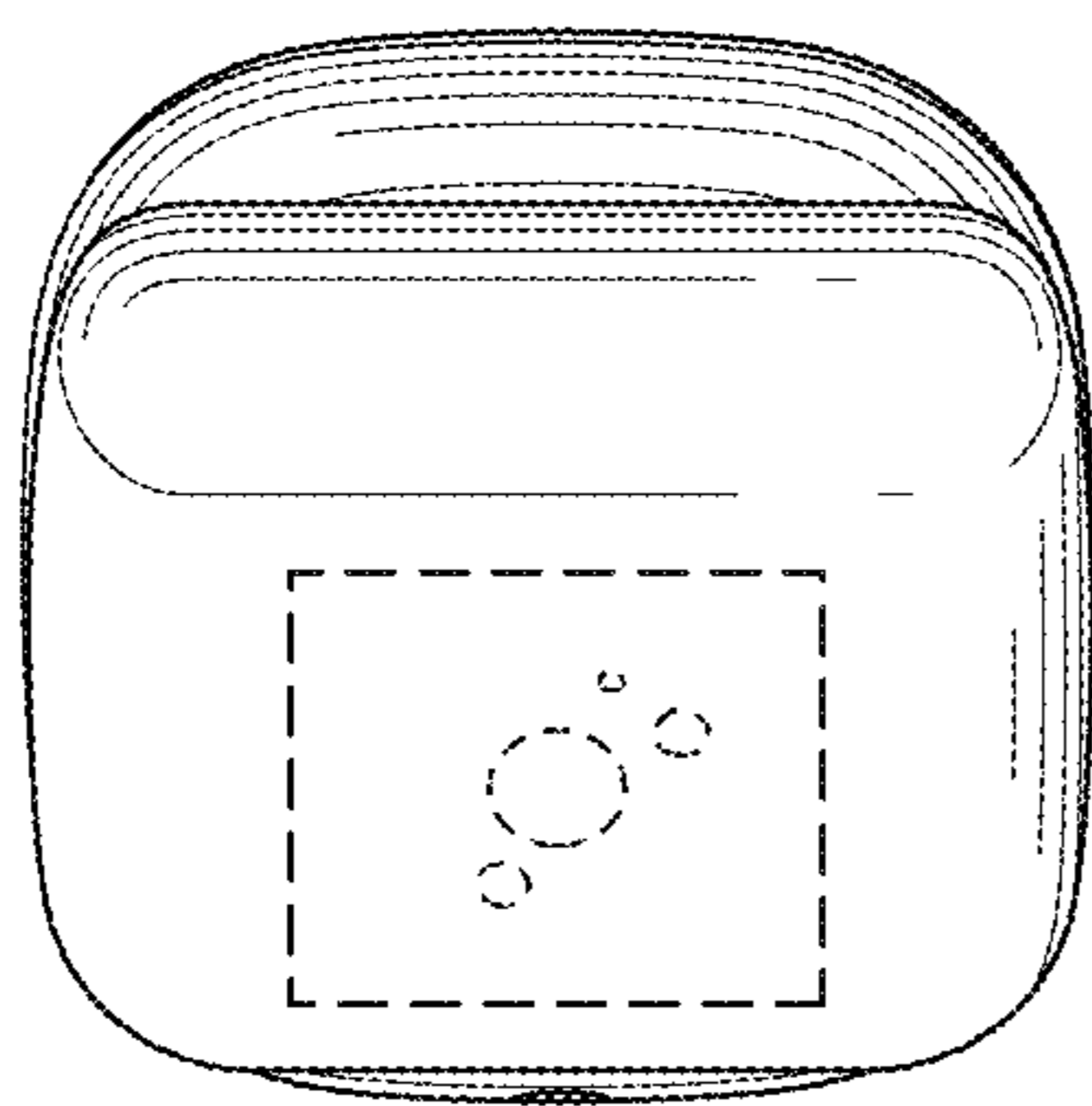


Fig. 6

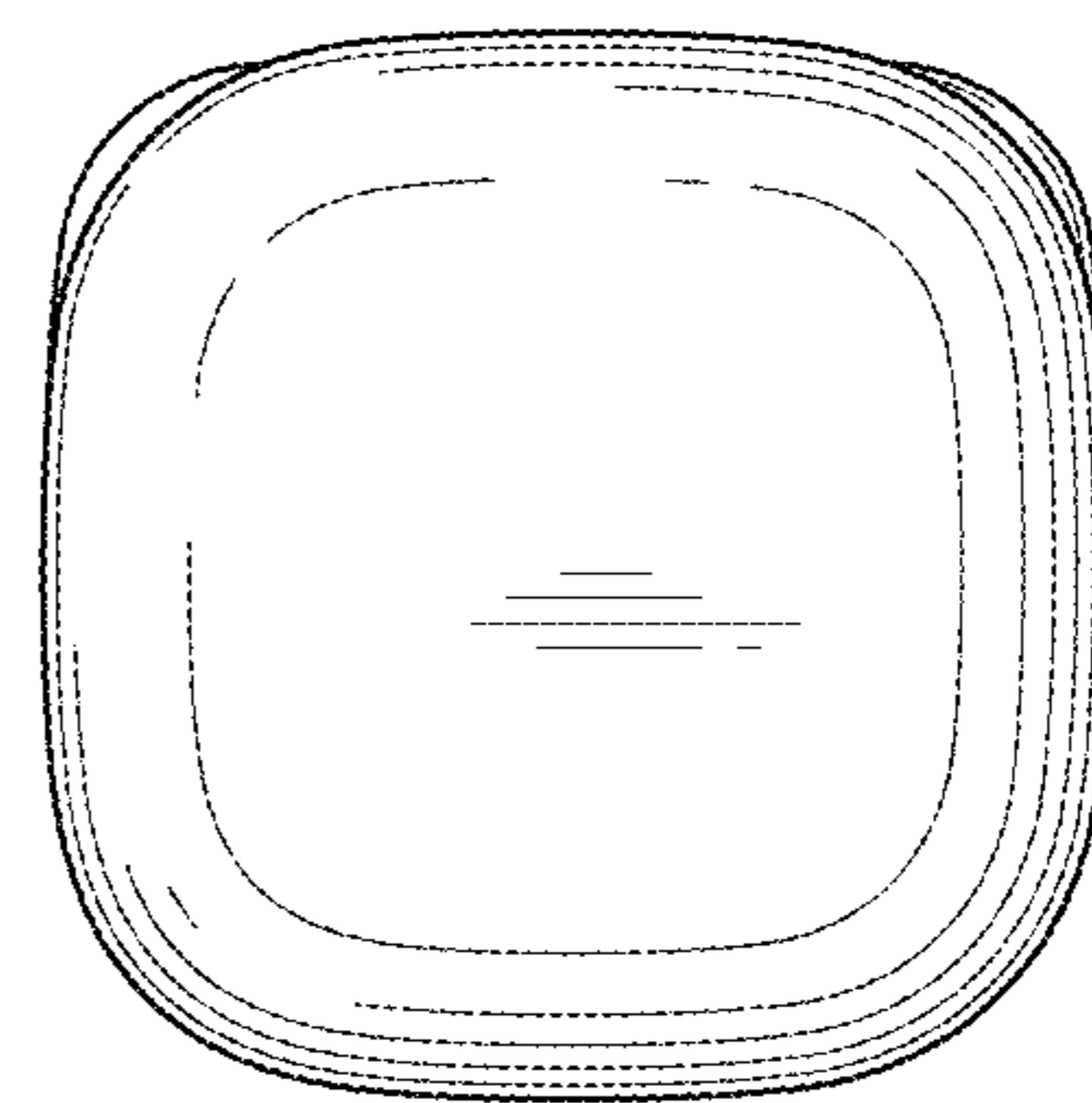


Fig. 7

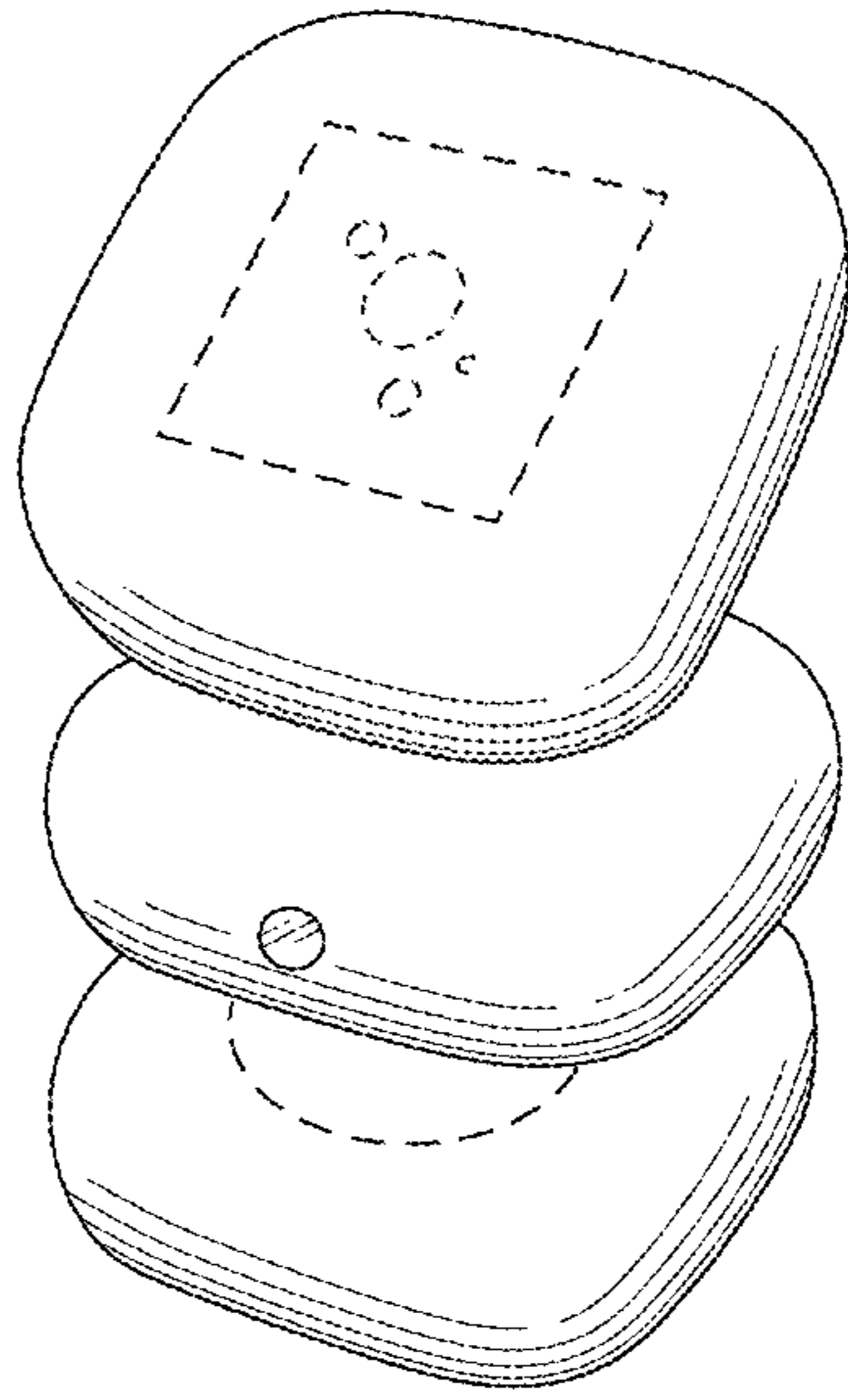


Fig. 8

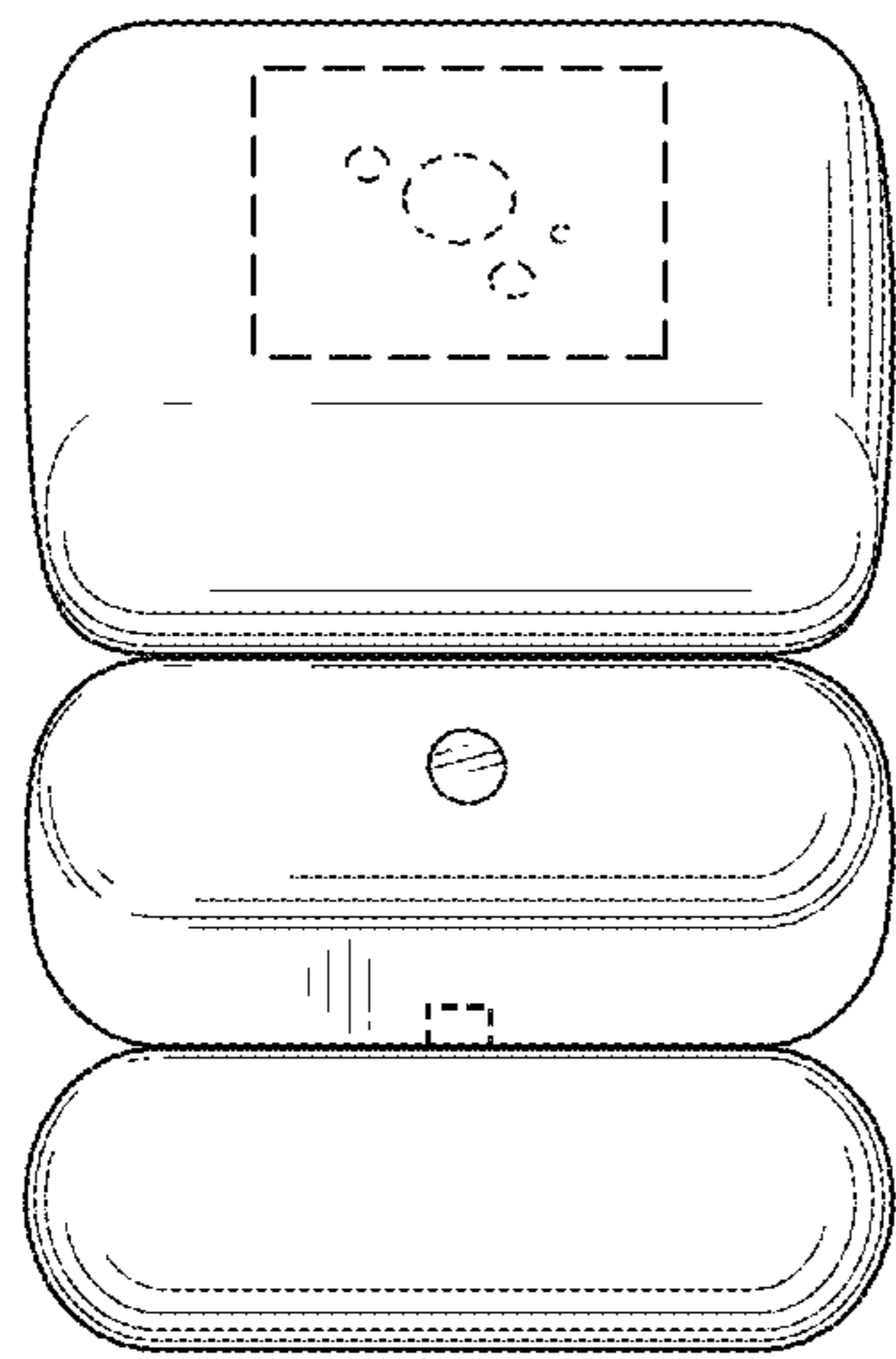


Fig. 9

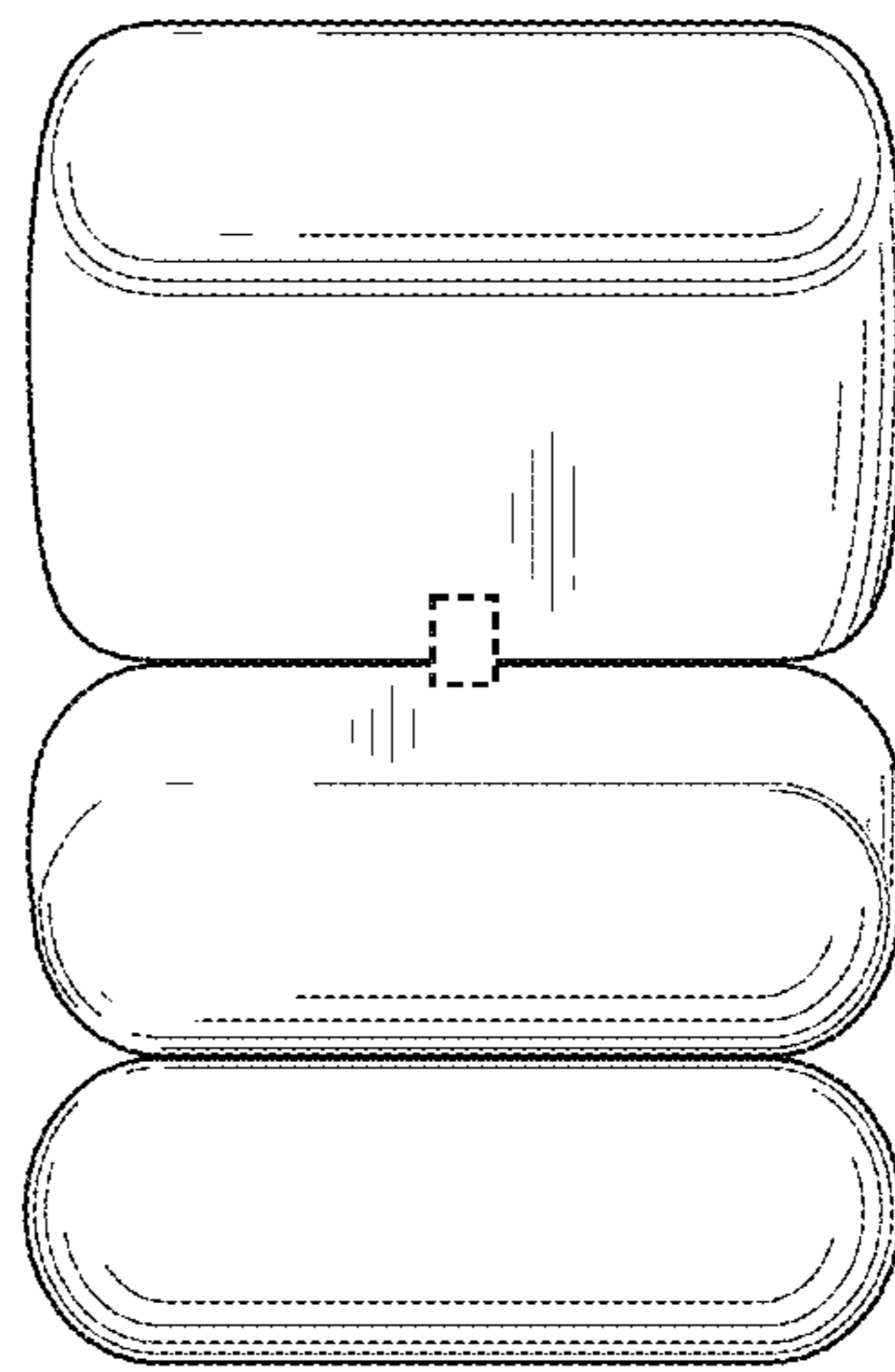


Fig. 10

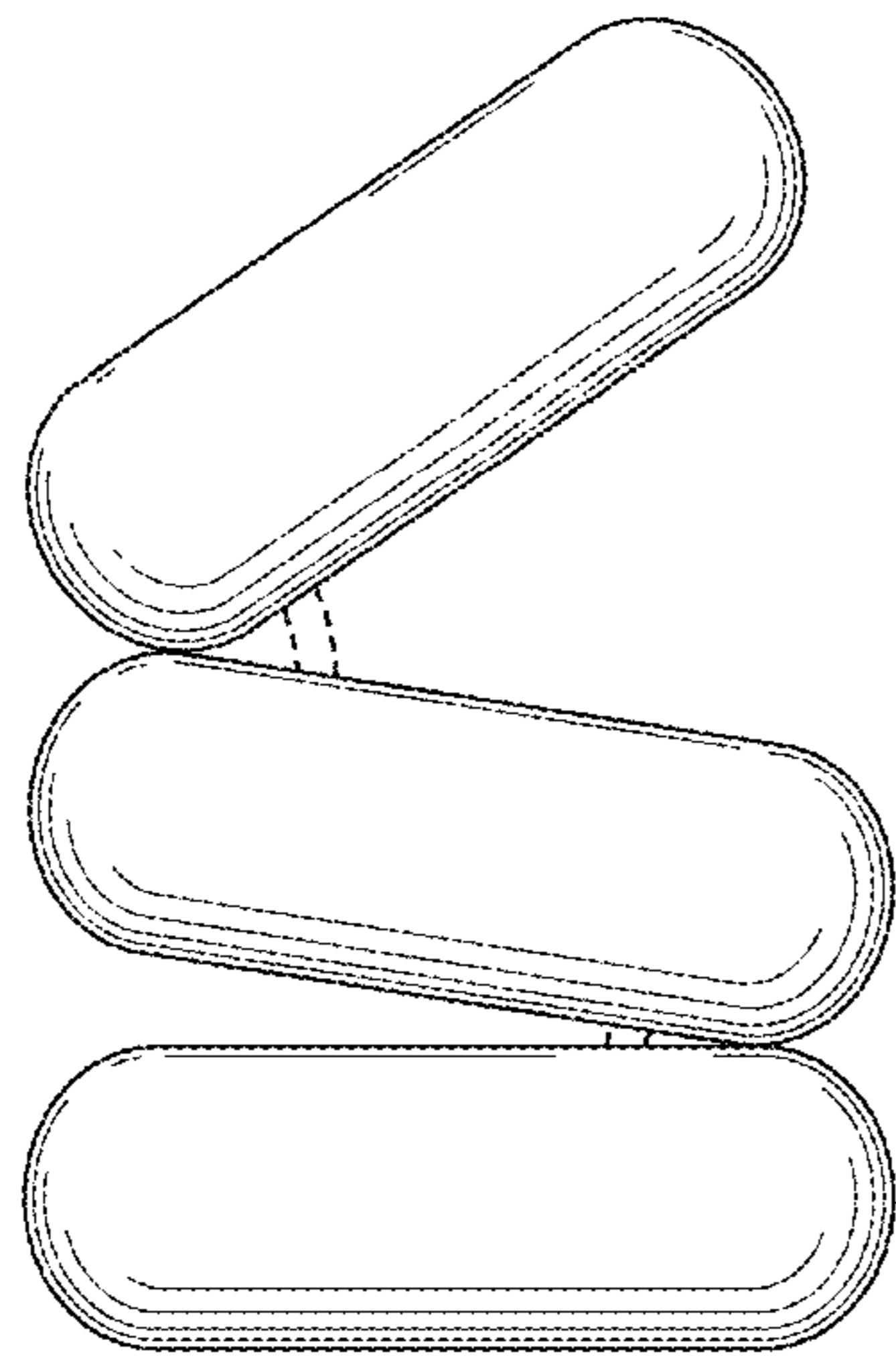


Fig. 11

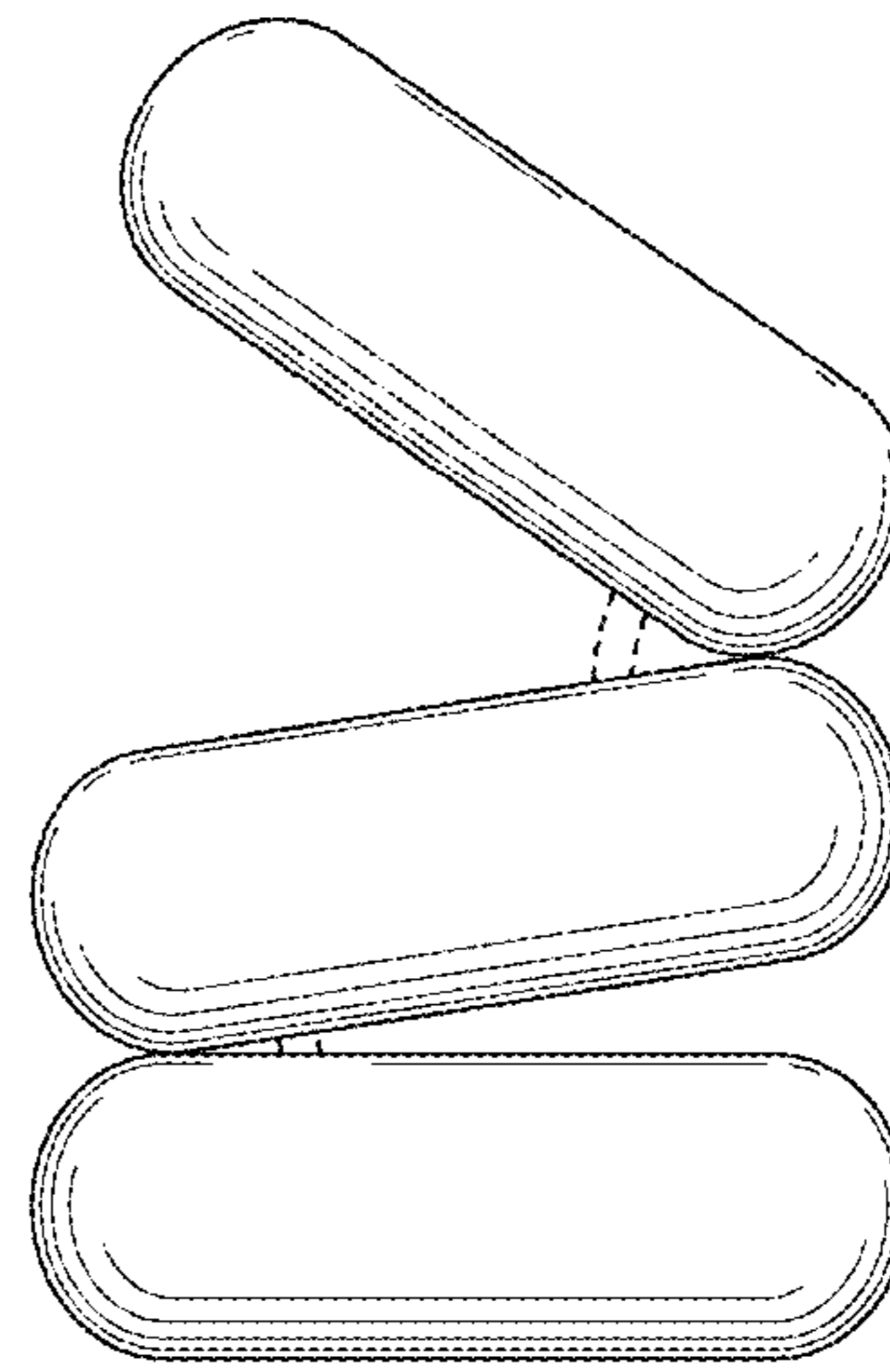


Fig. 12

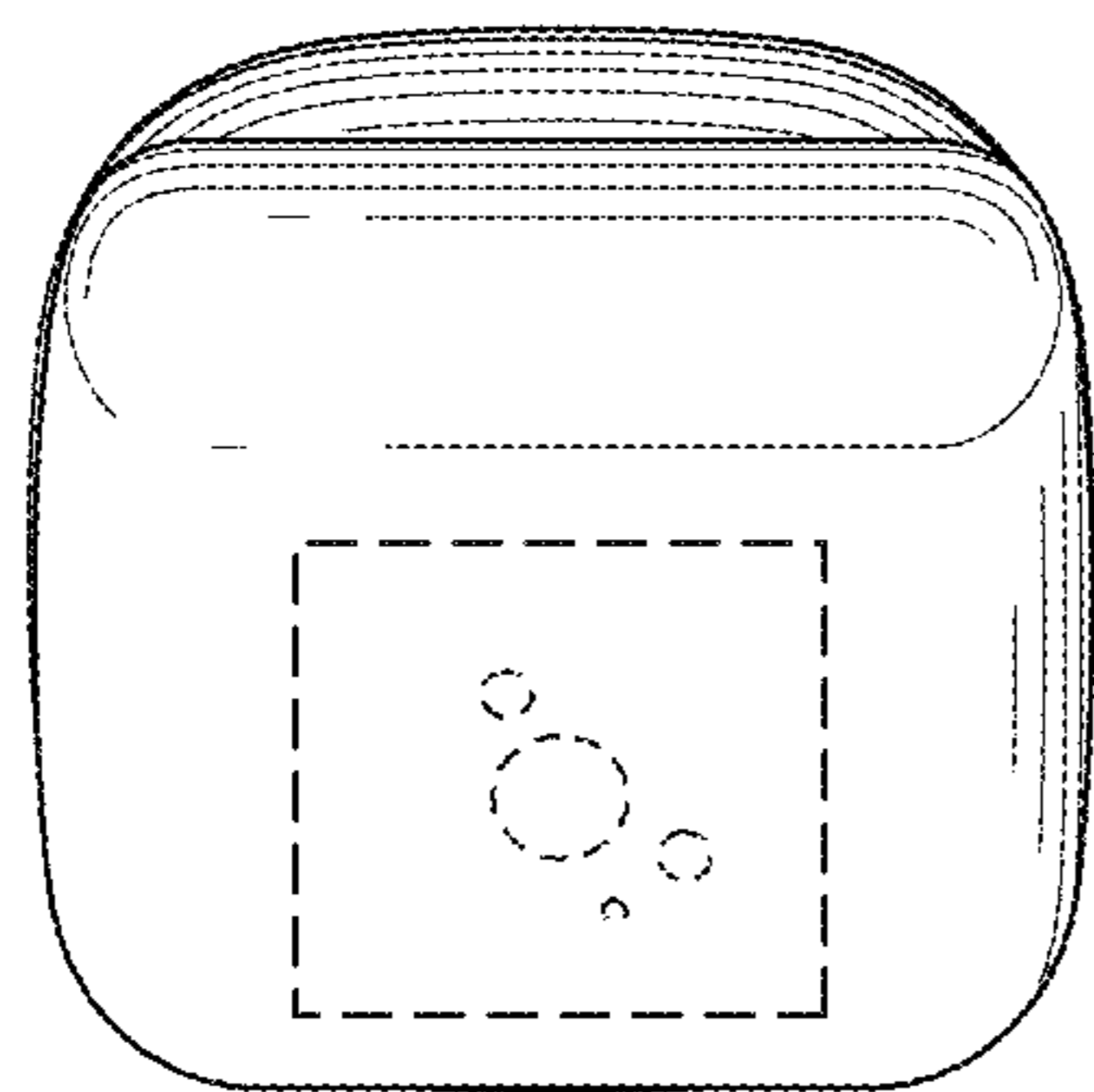


Fig. 13

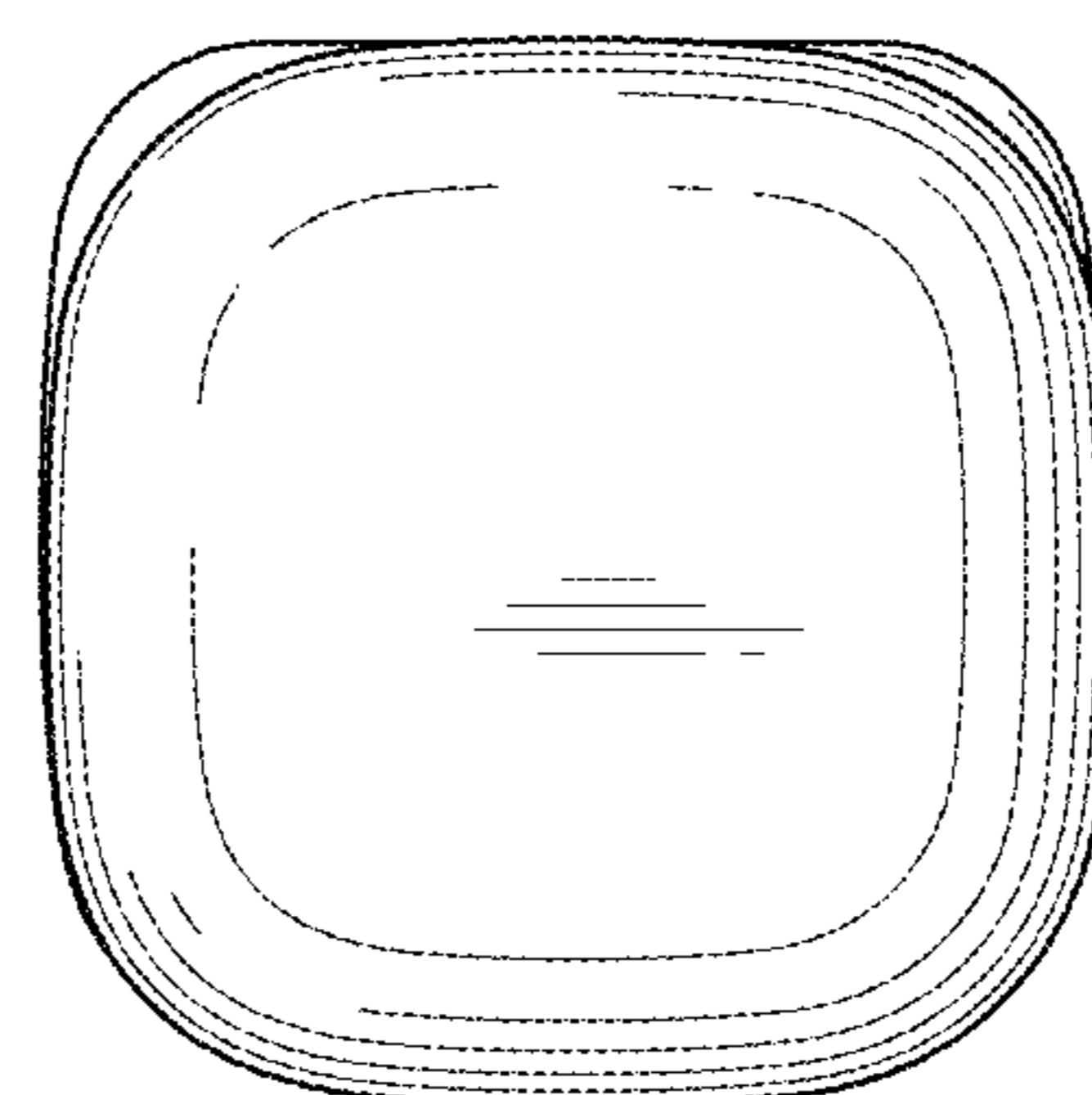


Fig. 14

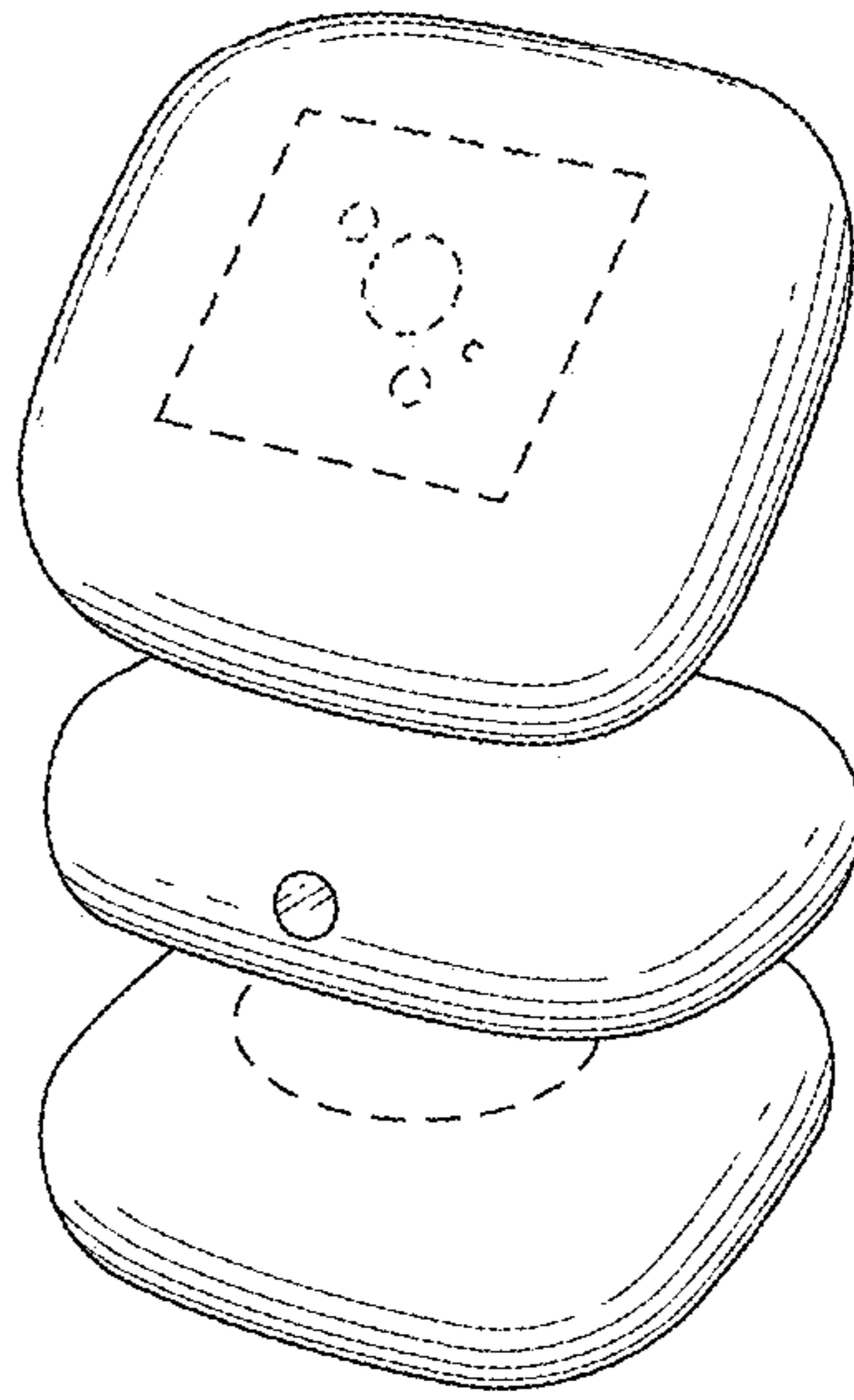


Fig. 15

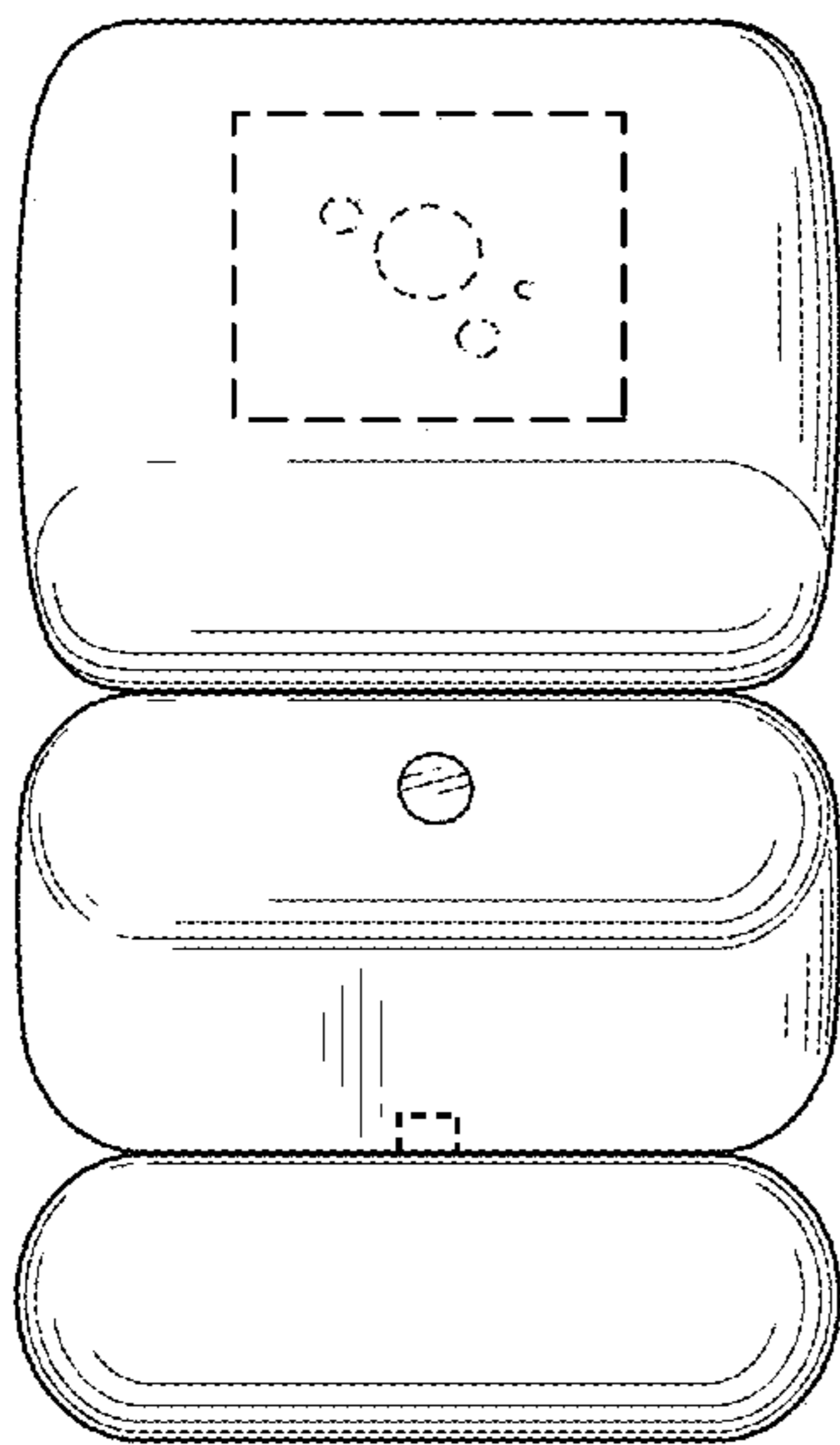


Fig. 16

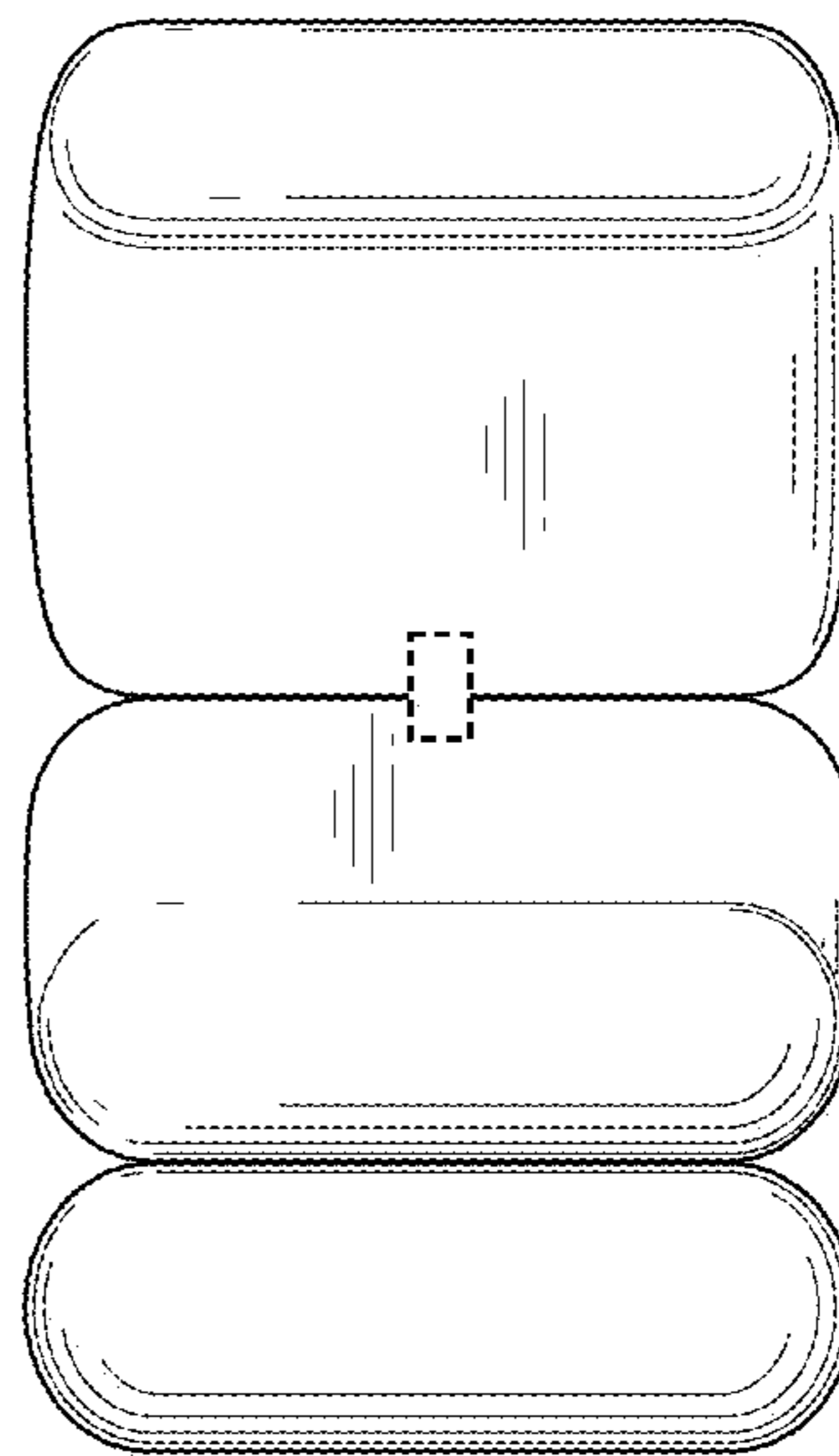


Fig. 17

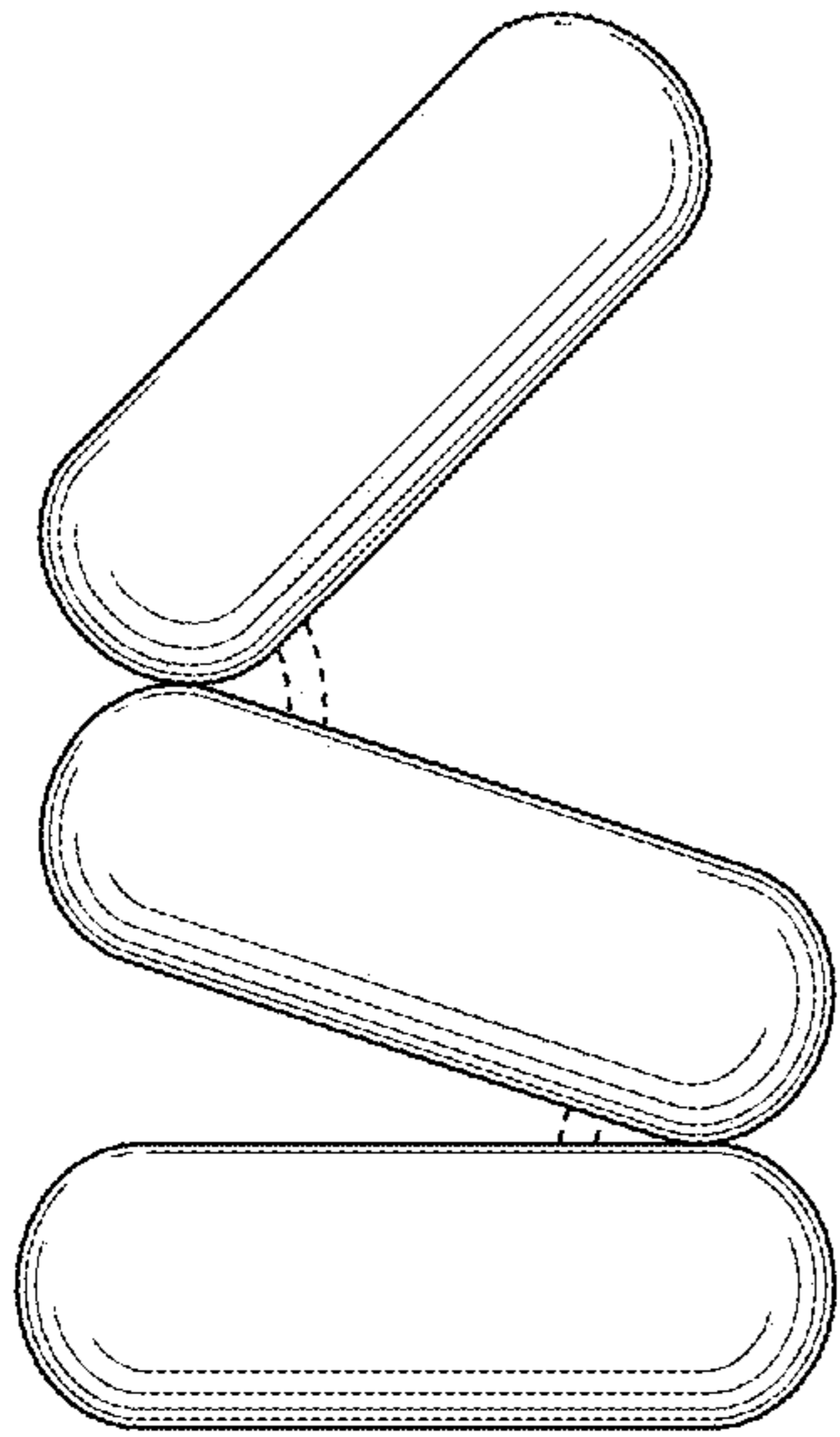


Fig. 18

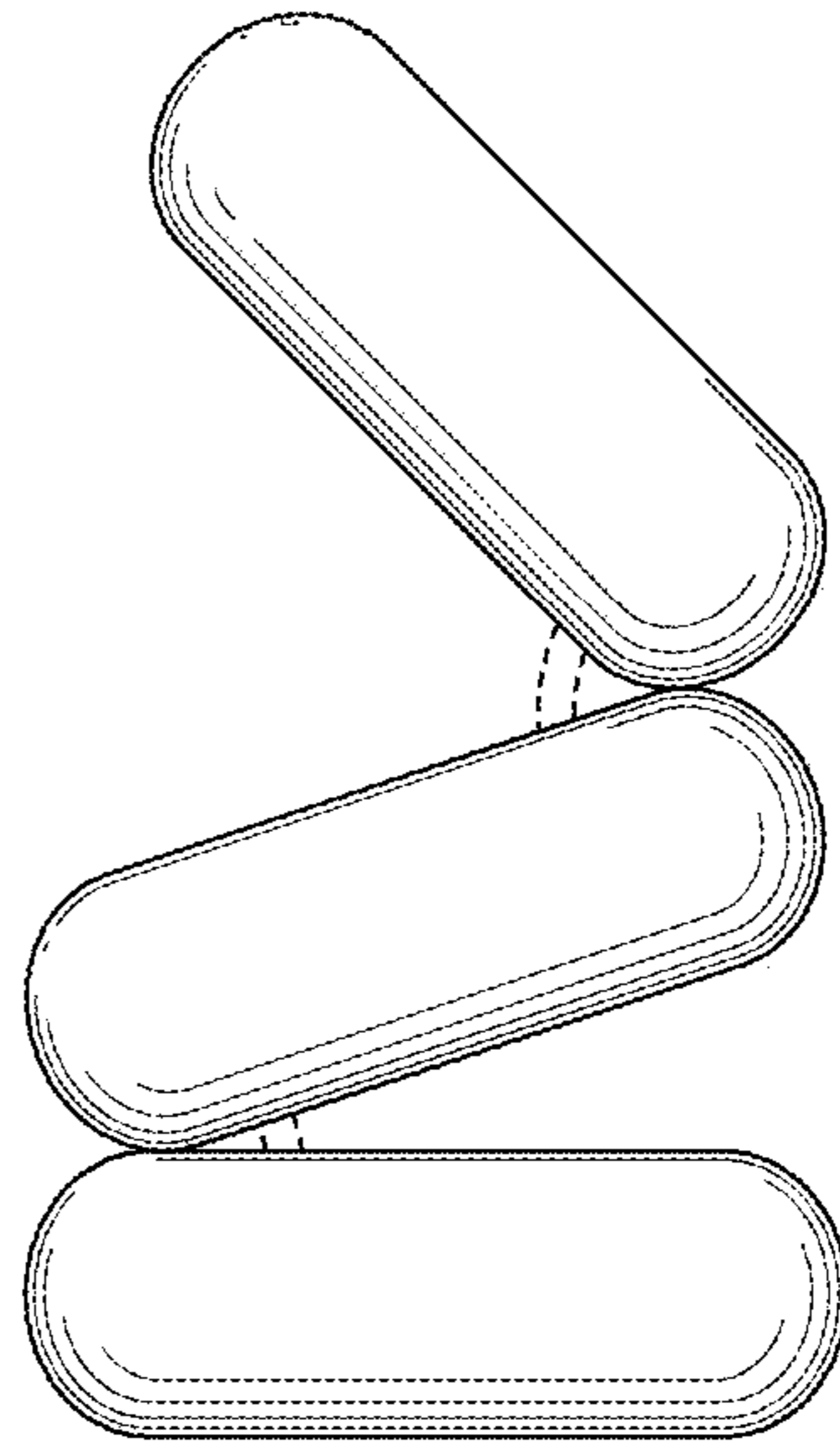


Fig. 19

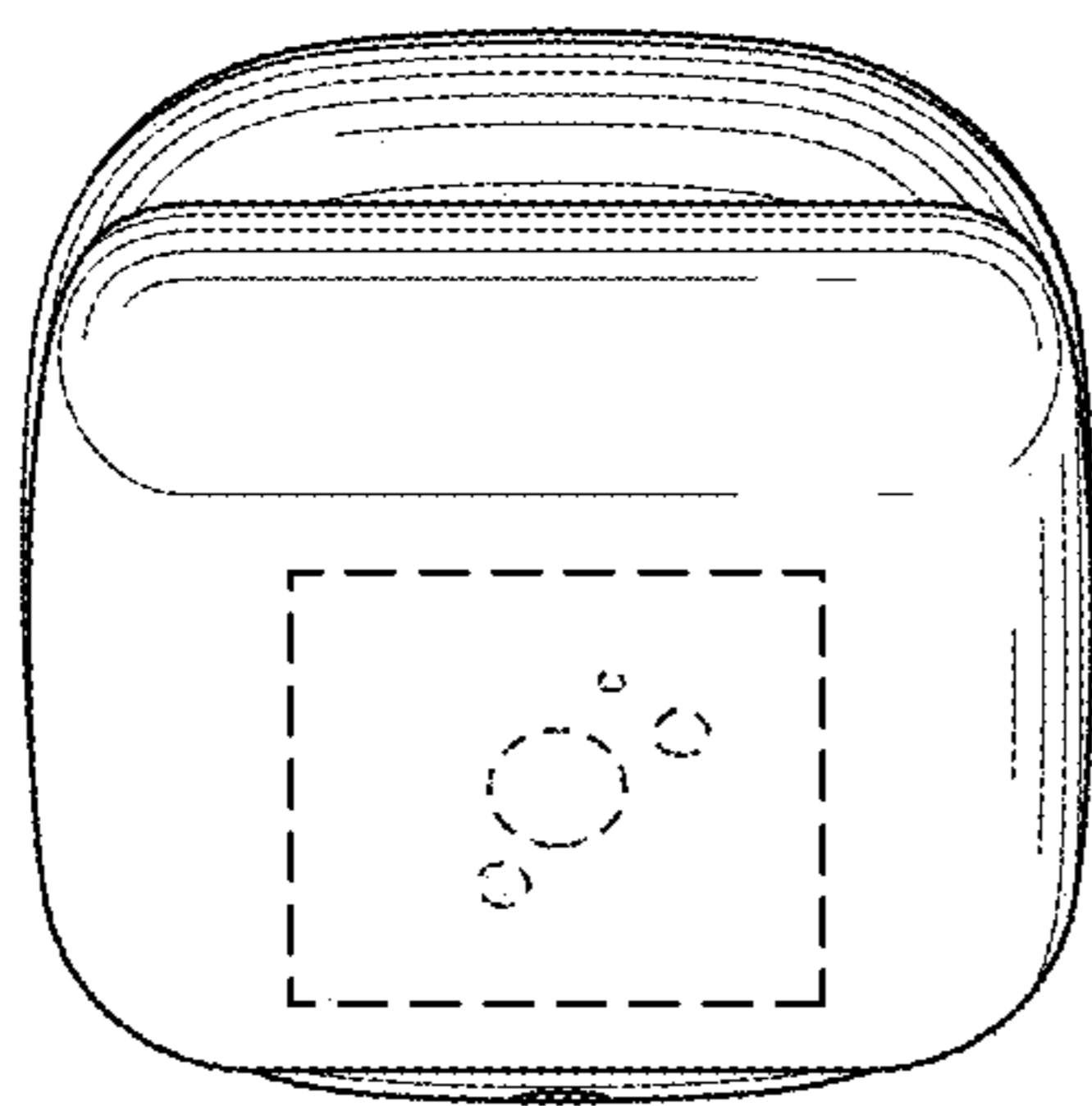


Fig. 20

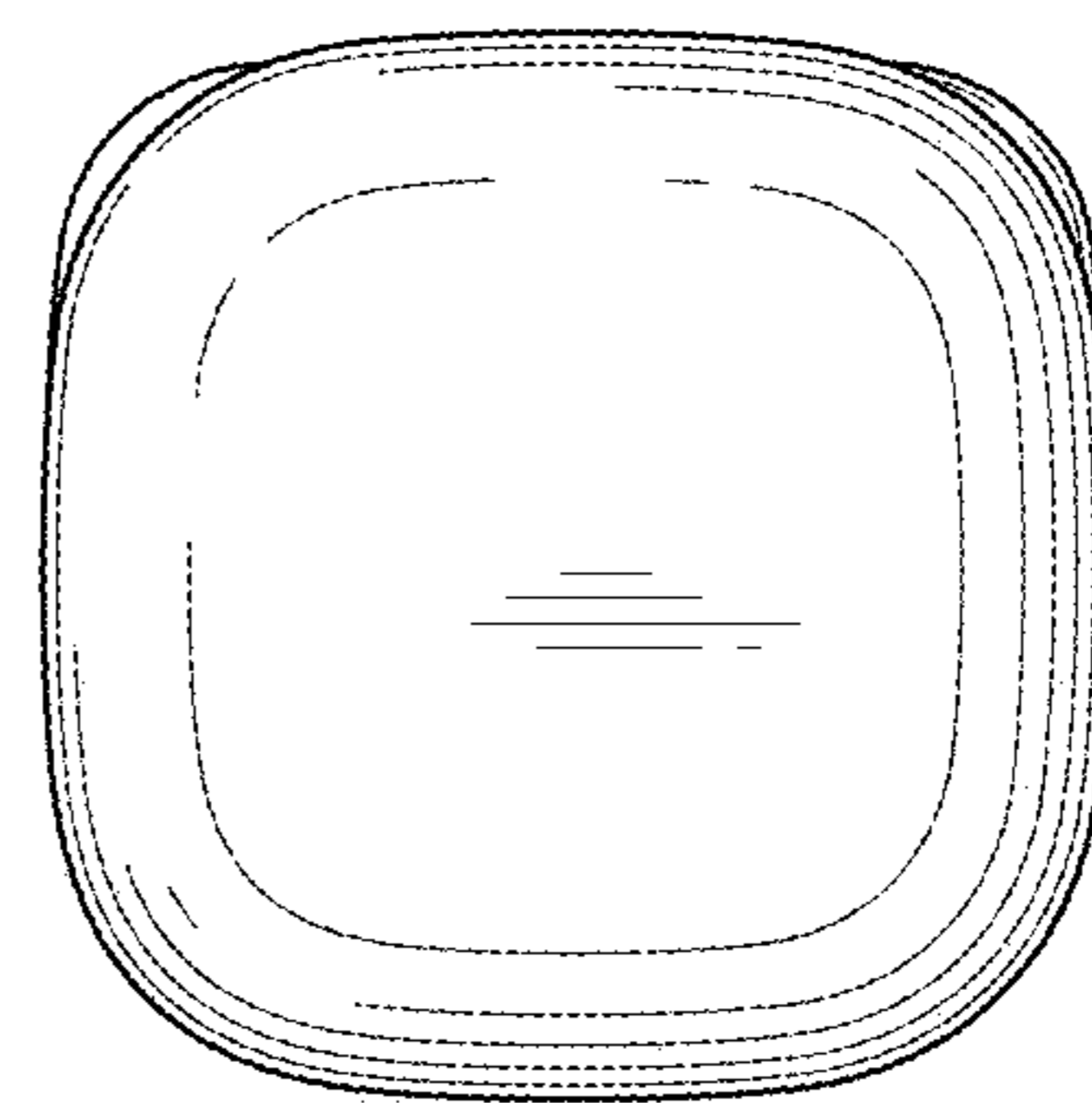


Fig. 21