



US00D708151S

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

(10) **Patent No.:** **US D708,151 S**
(45) **Date of Patent:** **** Jul. 1, 2014**

(54) **MODULAR DIMMER SPEED CONTROL DEVICE**

(75) Inventors: **Theodore Junko**, Manlius, NY (US);
Taesuk Yang, Wallingford, CT (US);
Phillip Prestigomo, Simsbury, CT (US);
Gerald Savicki, Jr., Canastota, NY (US);
Pierre-Yves Panis, Isle (FR)

(73) Assignee: **Pass & Seymour, Inc.**, Syracuse, NY (US)

(**) Term: **14 Years**

(21) Appl. No.: **29/414,957**

(22) Filed: **Mar. 6, 2012**

(51) **LOC (10) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/169; D13/170**

(58) **Field of Classification Search**
USPC D13/162, 169, 174; 200/5 R, 5 A, 302.2,
200/520, 530, 293, 296, 308, 310, 314, 315,
200/329, 339, 341; 307/139, 157;
315/209 R, 224, 246, 291, 294, 295
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,651,296 A * 3/1972 Yarbrough 200/315
4,808,778 A * 2/1989 Fujiyoshi 200/339

(Continued)

Primary Examiner — Selina Sikder

(74) *Attorney, Agent, or Firm* — Daniel P. Malley; Bond Schoeneck & King, PLLC

(57) **CLAIM**

The ornamental design for a power control device with a substantially square footprint, as shown and described.

DESCRIPTION

FIG. 1 is a full isometric view of the square modular dimmer speed control device having an annular light transmissive region or annular marking, the speed control device being shown as it comes from the factory on its mounting plate, the plate and integral hardware behind it being shown in environmental lines;

FIG. 2 is the same isometric view of the modular dimmer speed control device depicted in FIG. 1 as seen extending through a central square shaped opening of a wall plate cover, the wall plate cover being shown in environmental lines; FIG. 3 is a front elevation view thereof (Note: no back elevation view is shown because nothing is claimed about that side of the invention);

FIG. 4 is a right side elevation view thereof;

FIG. 5 is a right side elevation view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof;

FIG. 8 is another alternate embodiment of the square modular dimmer speed control device depicted in FIGS. 1-7, the control device including a center light transmissive region or marking surrounded by an annular light transmissive region or marking;

FIG. 9 is a full isometric view of a square modular dimmer speed control device having an annular light transmissive region or annular marking, the speed control device being shown as it comes from the factory on its mounting plate, the plate and integral hardware behind it being shown in environmental lines;

FIG. 10 is the same isometric view of the control device depicted in FIG. 9 as seen extending through a central square shaped opening of a wall plate cover, the wall plate cover being shown in environmental lines;

FIG. 11 is a front elevation view of the modular dimmer speed control device depicted in FIG. 9 (Note: no back elevation view is shown because nothing is claimed about that side of the invention);

FIG. 12 is a right side elevation view of the control device depicted in FIG. 9;

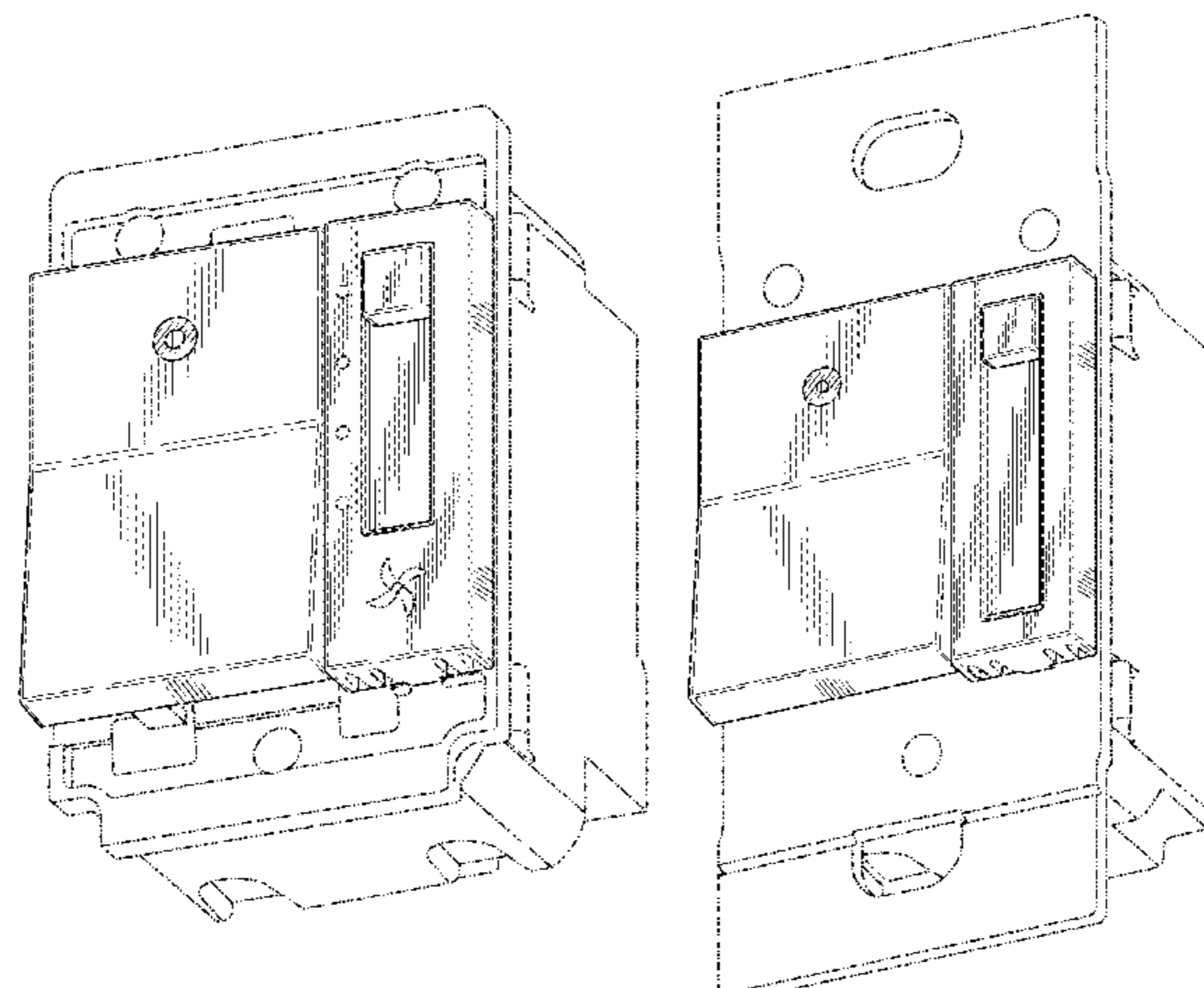
FIG. 13 is a left side elevation view of the control device depicted in FIG. 9; FIG. 14 is a top plan view of the control device depicted in FIG. 9;

FIG. 15 is a bottom plan view of the control device depicted in FIG. 9; and,

FIG. 16 is another alternate embodiment of the square modular dimmer speed control device depicted in FIGS. 9-15, the control device including a center light transmissive region or marking surrounded by an annular light transmissive region or marking.

The broken line showing of the environment is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 10 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,036,168 A *	7/1991	Kikuchi et al.	200/5 R	D548,194 S	8/2007	Spira	
D360,876 S *	8/1995	Hughes	D13/177	D551,176 S	9/2007	Hollner	
5,934,451 A *	8/1999	Yu et al.	200/315	D551,177 S	9/2007	Larson et al.	
D440,946 S *	4/2001	Yu	D13/169	D551,630 S	9/2007	Larson et al.	
D499,703 S *	12/2004	Barone	D13/174	D557,662 S	12/2007	Spira	
6,891,117 B1 *	5/2005	Gouhl et al.	200/339	D557,664 S	12/2007	Hewsen et al.	
D509,805 S	9/2005	Spira		D557,665 S	12/2007	Hewsen et al.	
D510,073 S	9/2005	Jacoby et al.		D559,710 S	1/2008	Jacoby et al.	
D510,074 S	9/2005	Larson et al.		D560,619 S	1/2008	Hewsen et al.	
D518,446 S *	4/2006	Hedderich et al.	D13/162	D567,767 S	4/2008	Hewsen et al.	
7,026,564 B1 *	4/2006	Savicki et al.	200/339	D569,351 S	5/2008	Hewsen et al.	
D523,824 S *	6/2006	Lombardi et al.	D13/169	D571,312 S	6/2008	Hewsen et al.	
D533,844 S	12/2006	Larson et al.		D572,664 S	7/2008	Hollner et al.	
D534,875 S *	1/2007	Wu	D13/169	D572,665 S	7/2008	Hollner et al.	
D538,755 S	3/2007	Mayo et al.		D573,546 S	7/2008	Hollner	
D539,233 S	3/2007	Mayo et al.		D573,956 S	7/2008	Hollner et al.	
D539,236 S	3/2007	Mayo et al.		D574,333 S	8/2008	Hewson et al.	
D539,237 S	3/2007	Mayo et al.		D576,566 S *	9/2008	Wu et al.	D13/169
D539,757 S	4/2007	Mayo et al.		D576,958 S	9/2008	Hollner	
D540,226 S	4/2007	Levy		D580,374 S	11/2008	Hewson et al.	
D540,266 S	4/2007	Mayo et al.		D580,881 S	11/2008	Hollner et al.	
D540,267 S	4/2007	Larson et al.		D580,882 S	11/2008	Hollner et al.	
D540,748 S	4/2007	Larson et al.		D583,335 S *	12/2008	Ni	D13/169
D541,221 S	4/2007	Spira		D585,840 S	2/2009	Hollner	
D541,222 S	4/2007	Mayo et al.		D585,841 S	2/2009	Hollner	
D541,223 S	4/2007	Mayo et al.		D585,883 S	2/2009	Kaneko	
D541,224 S	4/2007	Mayo et al.		D585,884 S	2/2009	Pletikosa	
D541,755 S	5/2007	Spira		D586,760 S	2/2009	Hollner et al.	
D542,226 S	5/2007	Spira		D586,762 S *	2/2009	Nichols et al.	D13/171
D542,227 S	5/2007	Larson et al.		D588,070 S	3/2009	Hollner et al.	
D542,229 S	5/2007	Larson et al.		D588,071 S	3/2009	Hollner et al.	
D542,231 S	5/2007	Mayo et al.		D588,072 S	3/2009	Hollner et al.	
D542,737 S	5/2007	Spira		D588,073 S	3/2009	Hollner	
D543,510 S	5/2007	Larson et al.		D588,074 S	3/2009	Hollner	
D544,450 S	6/2007	Miarta et al.		D588,075 S	3/2009	Hollner	
D545,224 S	6/2007	Sandy		D595,663 S	7/2009	Hollner	
D545,770 S	7/2007	Mayo et al.		D595,665 S	7/2009	Hollner	
D545,771 S	7/2007	Jacoby et al.		D609,650 S *	2/2010	Chou et al.	D13/169
D546,293 S	7/2007	Mayo et al.		7,667,155 B1 *	2/2010	Ni et al.	200/556
D546,775 S	7/2007	Mayo et al.		D614,589 S	4/2010	Altonen et al.	
D546,776 S	7/2007	Miarta et al.		D649,122 S *	11/2011	Jacoby et al.	D13/162
D546,777 S	7/2007	Miarta et al.		D649,123 S *	11/2011	Jacoby et al.	D13/164
D546,778 S	7/2007	Miarta et al.		D651,182 S *	12/2011	Alderson et al.	D13/169
D546,779 S	7/2007	Miarta et al.		8,459,812 B2 *	6/2013	Wu et al.	362/23.01
D547,273 S	7/2007	Miarta et al.		2002/0056628 A1 *	5/2002	Capella	200/314
D547,274 S	7/2007	Miarta et al.		2006/0065510 A1 *	3/2006	Kiko et al.	200/1 R
D547,731 S	7/2007	Larson et al.		2007/0193863 A1 *	8/2007	Wu	200/61.72
D547,732 S	7/2007	Kumar		2008/0078665 A1 *	4/2008	Egea Soler	200/315
				2009/0189542 A1 *	7/2009	Wu et al.	315/294
				2013/0277191 A1 *	10/2013	Trolese et al.	200/501

* cited by examiner

Fig. 1

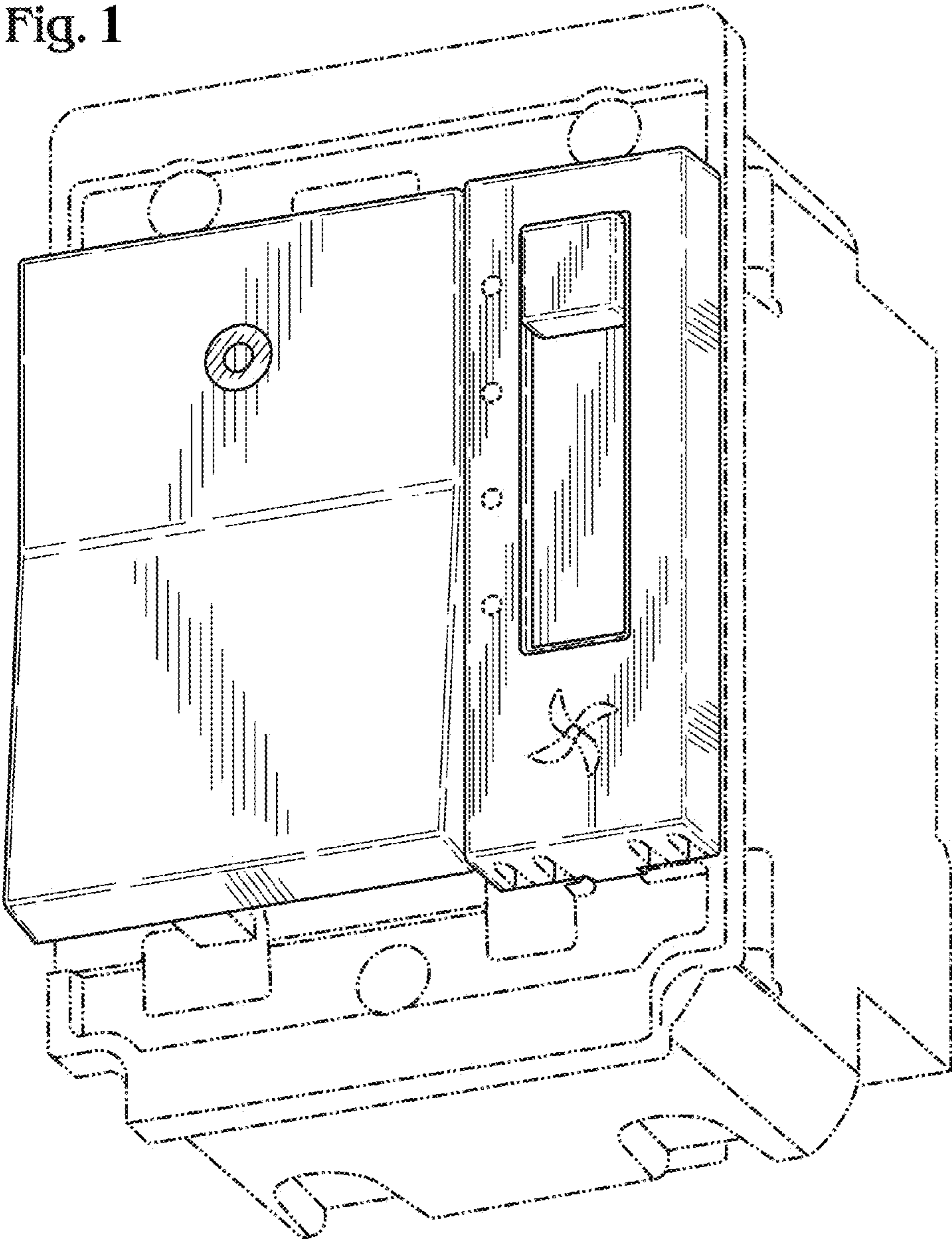


Fig. 2

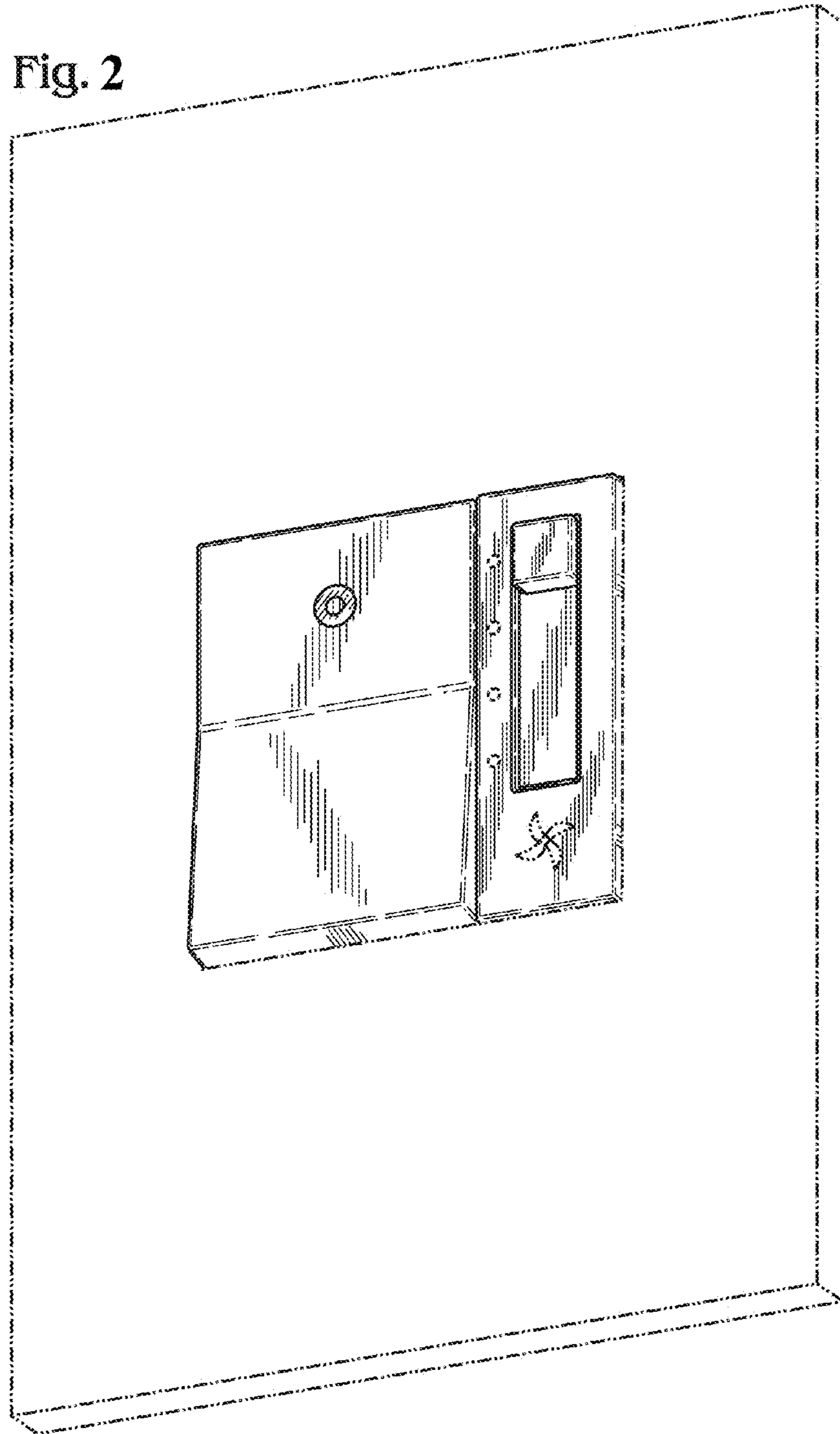


Fig. 3

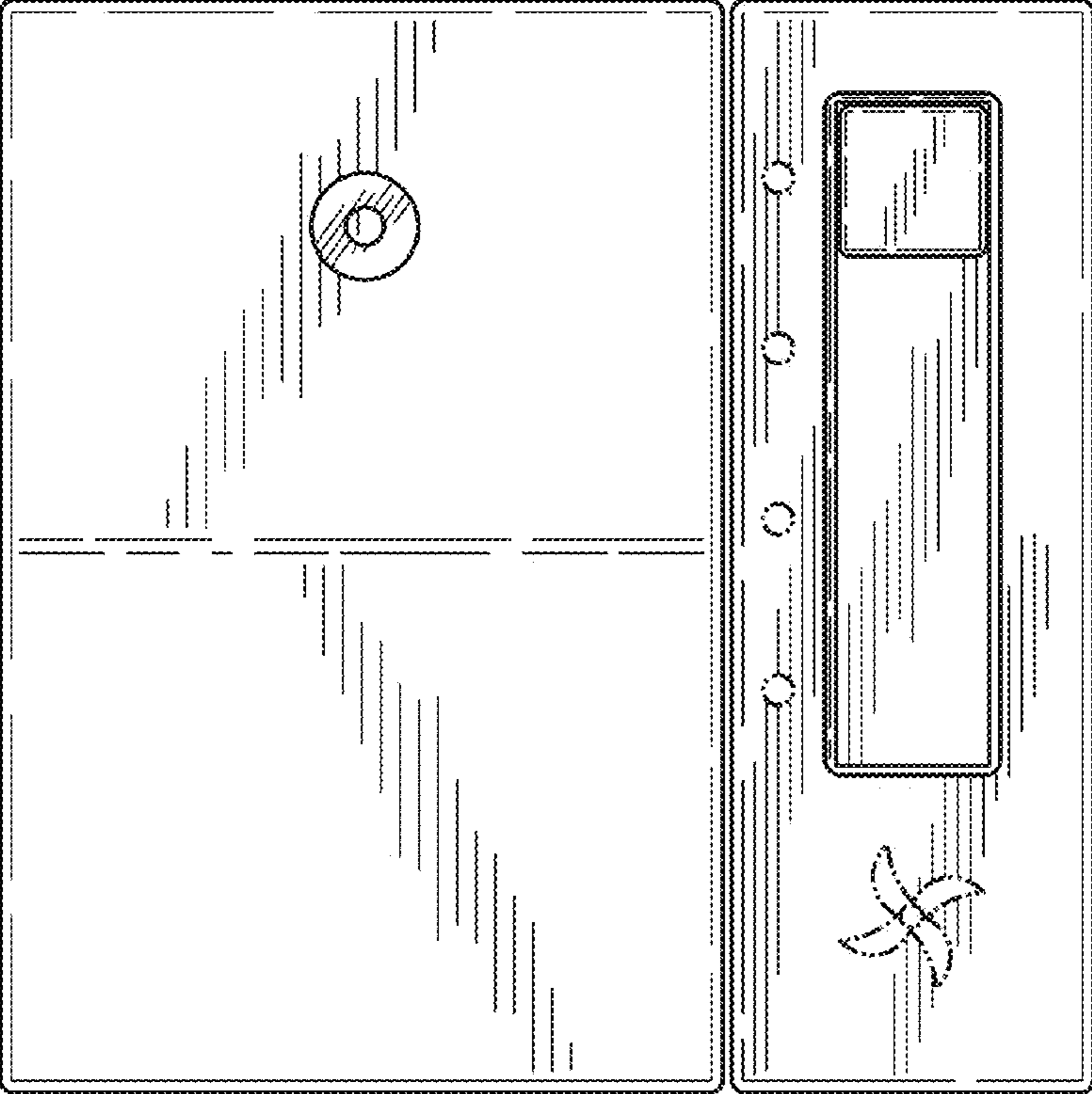


Fig. 4

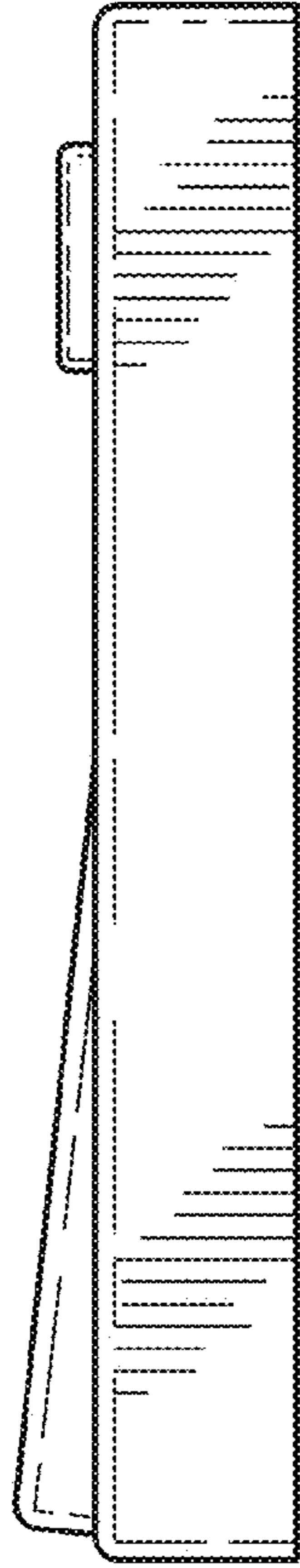


Fig. 5

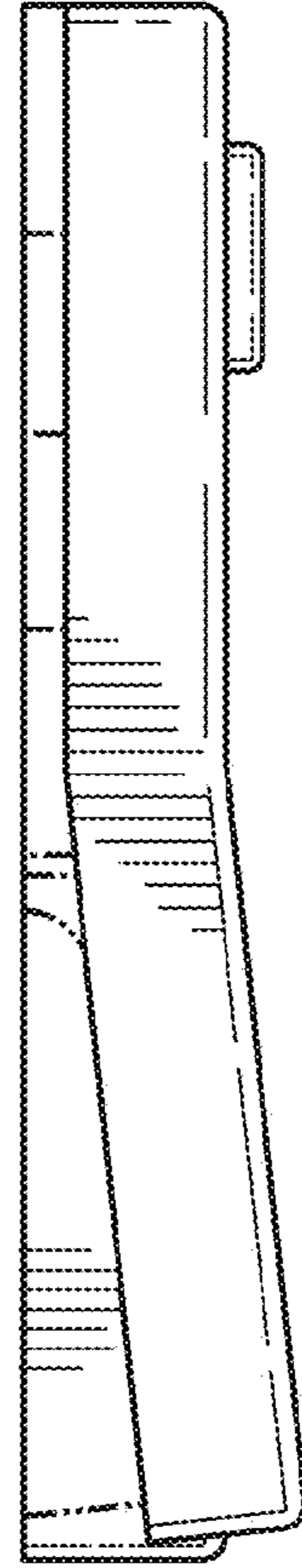


Fig. 6

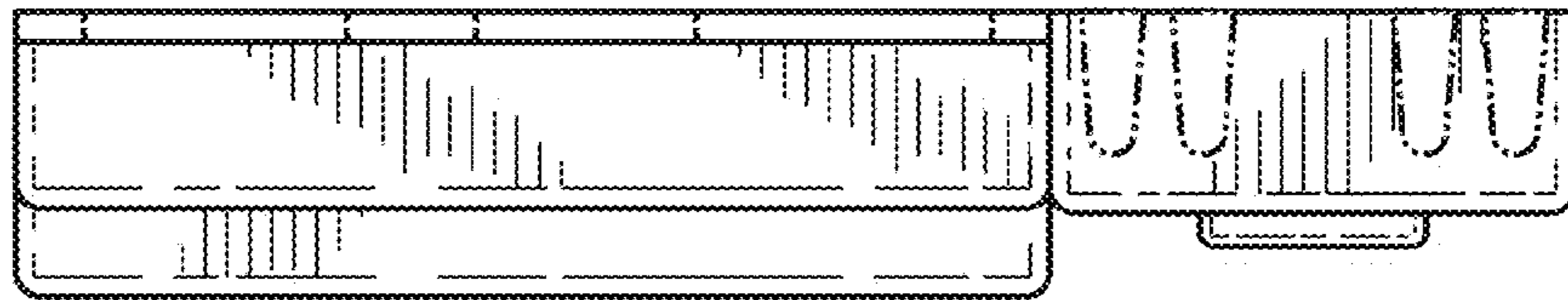


Fig. 7

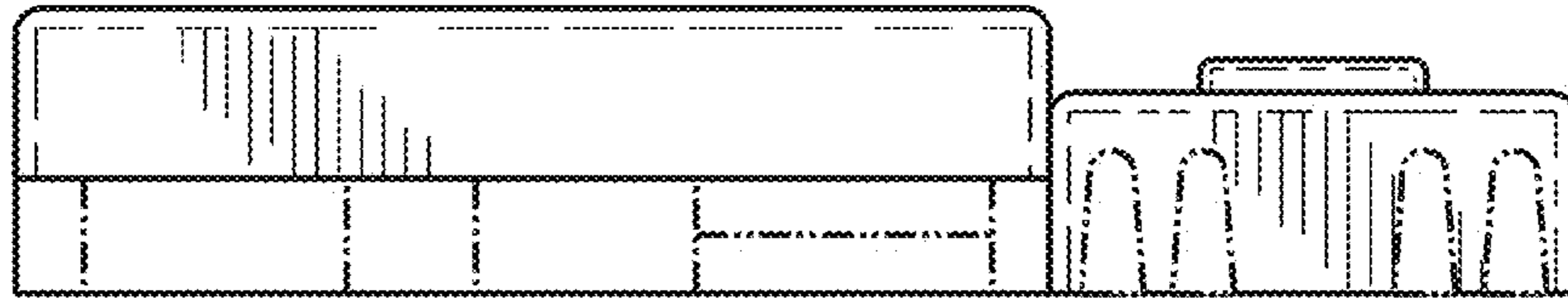


Fig. 8

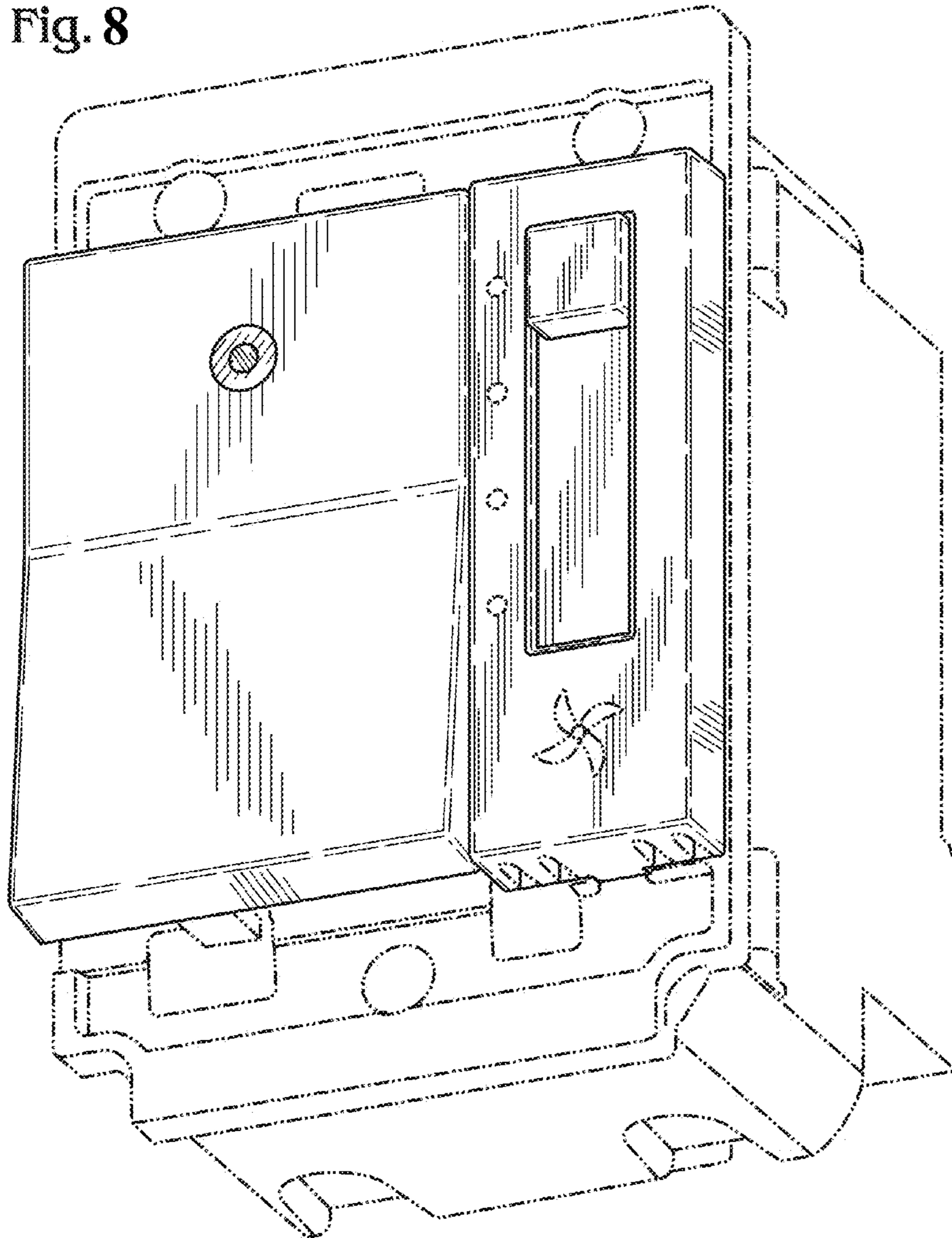


Fig. 9

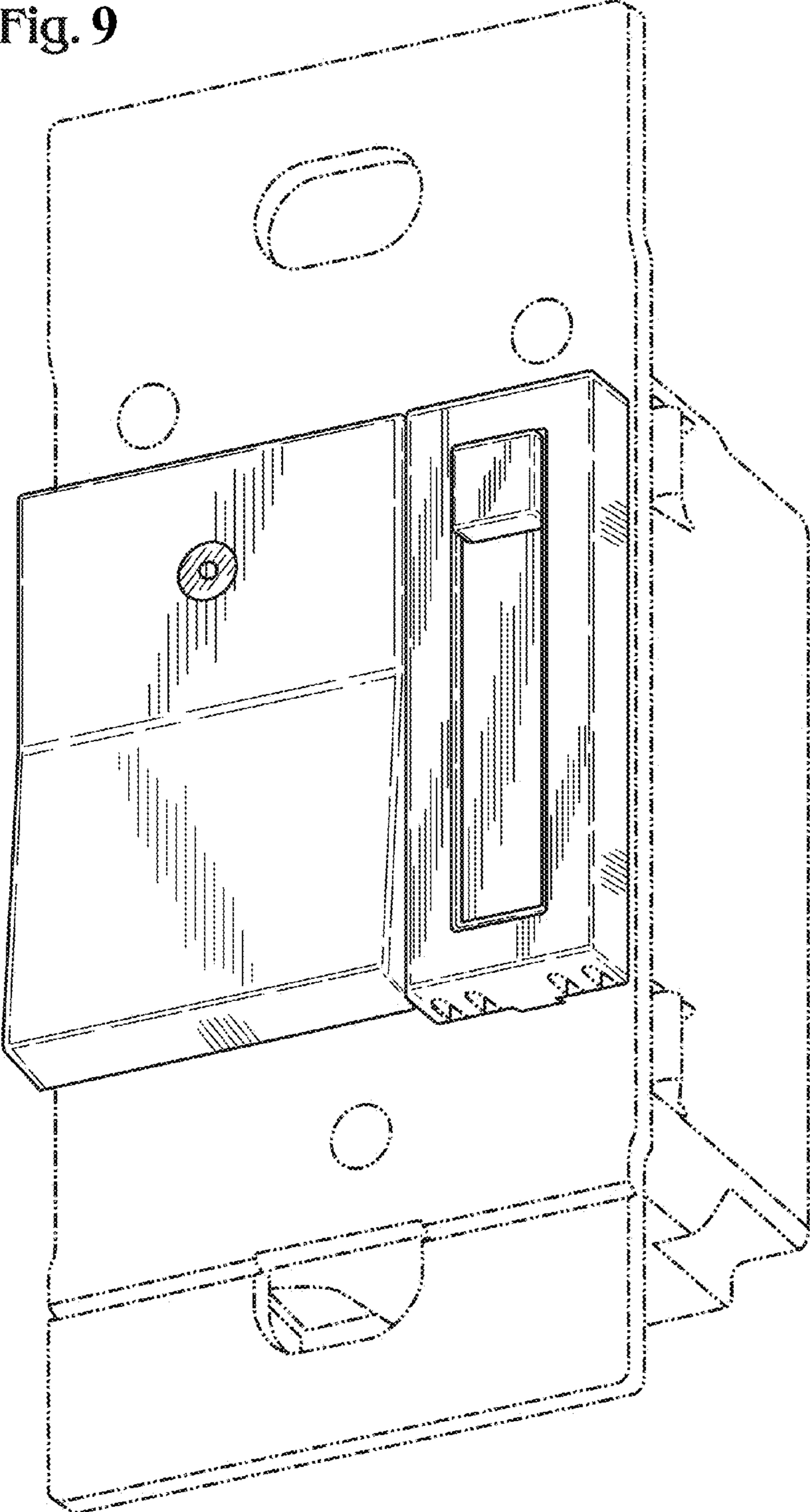


Fig. 10

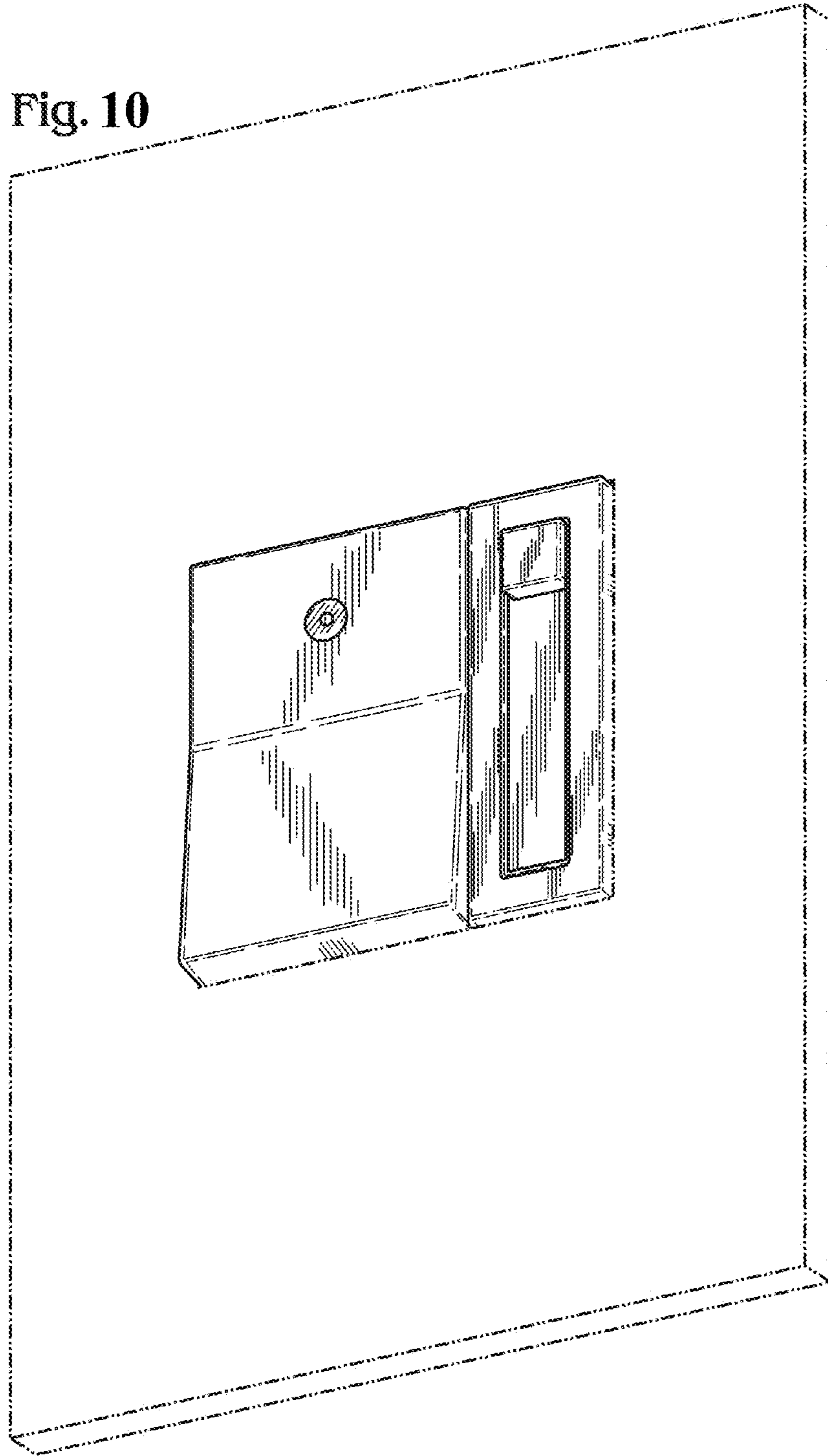


Fig. 13

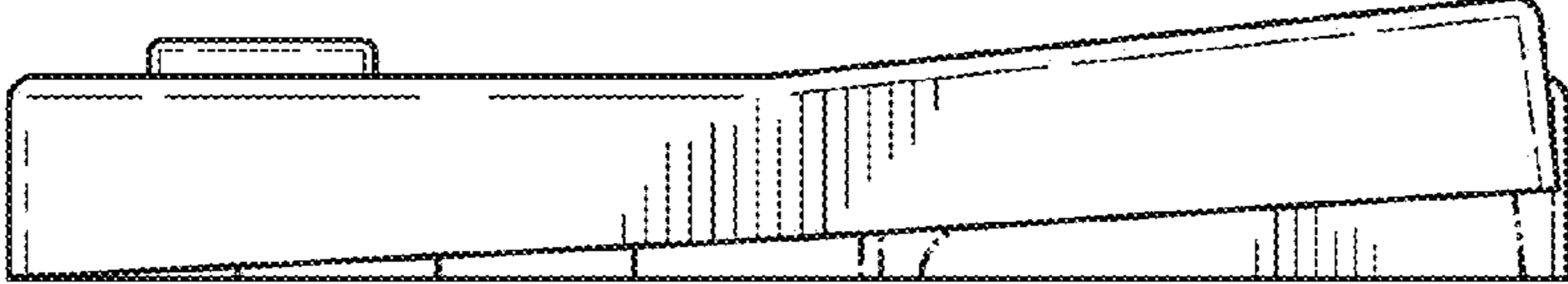


Fig. 12

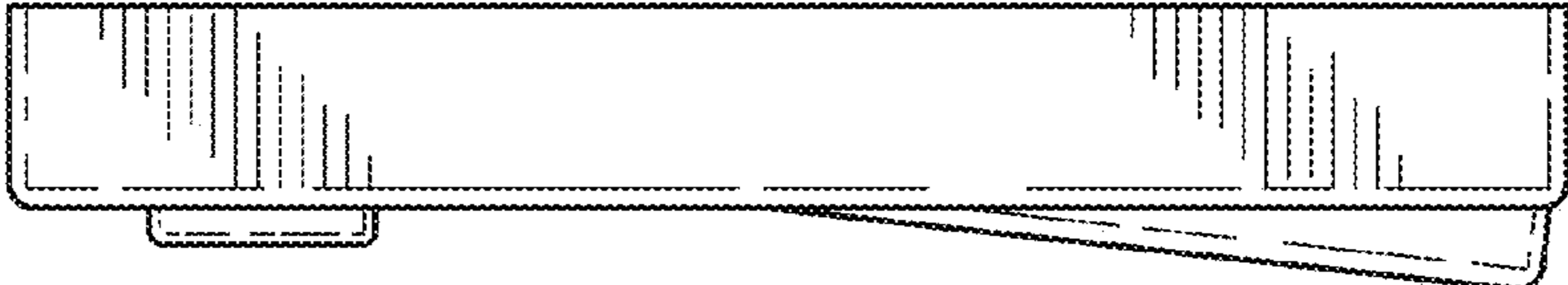


Fig. 11

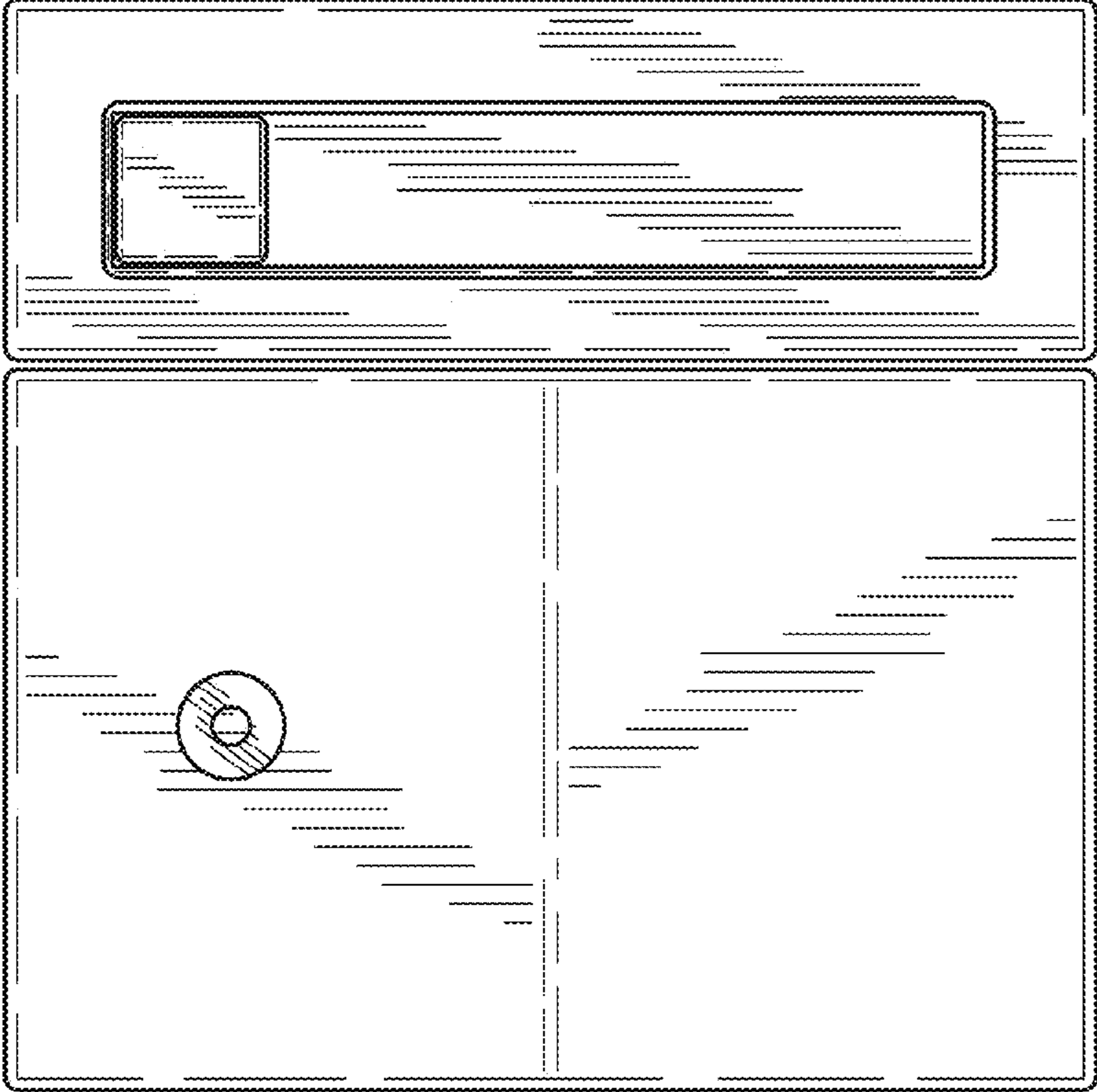


Fig. 14

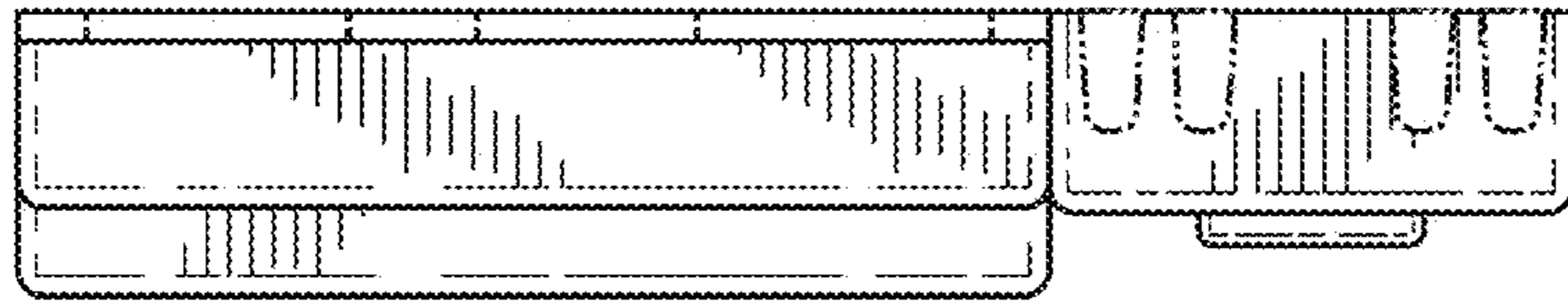


Fig. 15

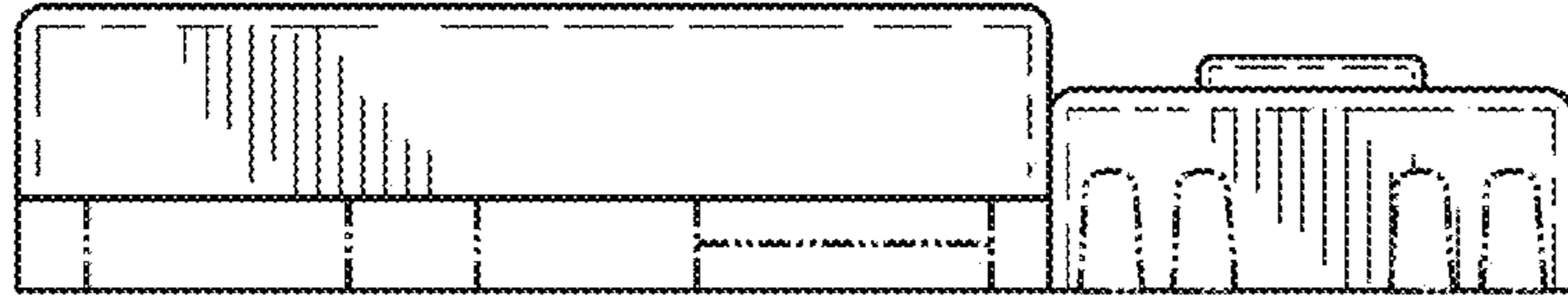


Fig. 16

