



US0D1016105S

(12)

United States Design Patent

Ammerman et al.

(10) Patent No.: US D1,016,105 S

(45) Date of Patent: ** Feb. 27, 2024

(54) REFRIGERATOR INTERIOR WITH COLOR

(71) Applicant: Whirlpool Corporation, Benton Harbor, MI (US)

(72) Inventors: Jason Ammerman, Chicago, IL (US); Zachary A. Lownds, St. Joseph, MI (US); Jessica McConnell, St. Joseph, MI (US); Michael S. Seeley, South Haven, MI (US); Jason W. Tippetts, Stevensville, MI (US)

(73) Assignee: WHIRLPOOL CORPORATION, Benton Harbor, MI (US)

(**) Term: 15 Years

(21) Appl. No.: 29/743,176

(22) Filed: Jul. 20, 2020

F25B 41/00; F25B 2700/2106; F25B 30/02; F25B 2700/195; F25B 31/004; F25B 2700/21173; F25B 2700/21163; F25B 39/028; F25B 40/02; F25B 2400/075; F25B 2700/21161; F25B 2700/151; F25B 2500/01; F25B 40/00; F25B 2313/02741; F25B 49/027; F25B 49/00; F25B 2600/2501; F25B 9/008; F25B 43/02; F25B 31/006; F25B 2400/16; F25B 2600/13; F25B 2700/21175; F25B 2700/21172; F25B 2700/197; F25B 2700/21171; F25B 31/026; F25B 21/04; F25B 2400/121; F25B 2500/26; F25B 41/39; F25B 2400/24; F25B 2600/111; F25B 2600/0251; F25B 2700/04; F25B 2313/0231; F25B 1/04; F25B 27/00; F25B 2400/0403; F25B 41/24; F25B 9/006; F25B 2500/18; F25B 1/047; F25B 2313/0272; F25B 2700/2117; F25B 43/006; F25B 41/40; F25B 2500/222; F25B 43/00; F25B 6/04; F25B 2400/0411; F25B 2600/2515; F25B 23/006; F25B 2313/003; F25B 2600/2519; F25B 6/02; F25B 2700/15; F25B 2313/0233; F25B 2700/2104; F25B 15/00; F25B 31/008; F25B 9/002; F25B 2400/22; F25B 2500/16; F25B 2400/01; F25B 2600/07; F25B 25/00; F25B 5/04; F25B 2700/21174; F25B 43/043; F25B 49/043; F25B 15/008; F25B 15/04; F25B 2309/061; F25B 2700/02; F25B 2600/2507; F25B 43/003; F25B 2321/0251; F25B 2700/1351; F25B 2500/06; F25B 29/00; F25B 30/06; F25B 2700/21; F25B 2400/0409; F25B 2600/0261; F25B 41/22; F25B 2400/12; F25B 2600/112; F25B 2500/28; F25B 2600/21; F25B 1/005; F25B 2313/006; F25B 2600/02; F25B 2500/12; F25B 2313/0314; F25B 2700/2116; F25B 37/00; F25B 27/007; F25B 41/34; F25B 15/02; F25B 2313/02732; F25B 2600/2509; F25B 2700/19; F25B 17/08;

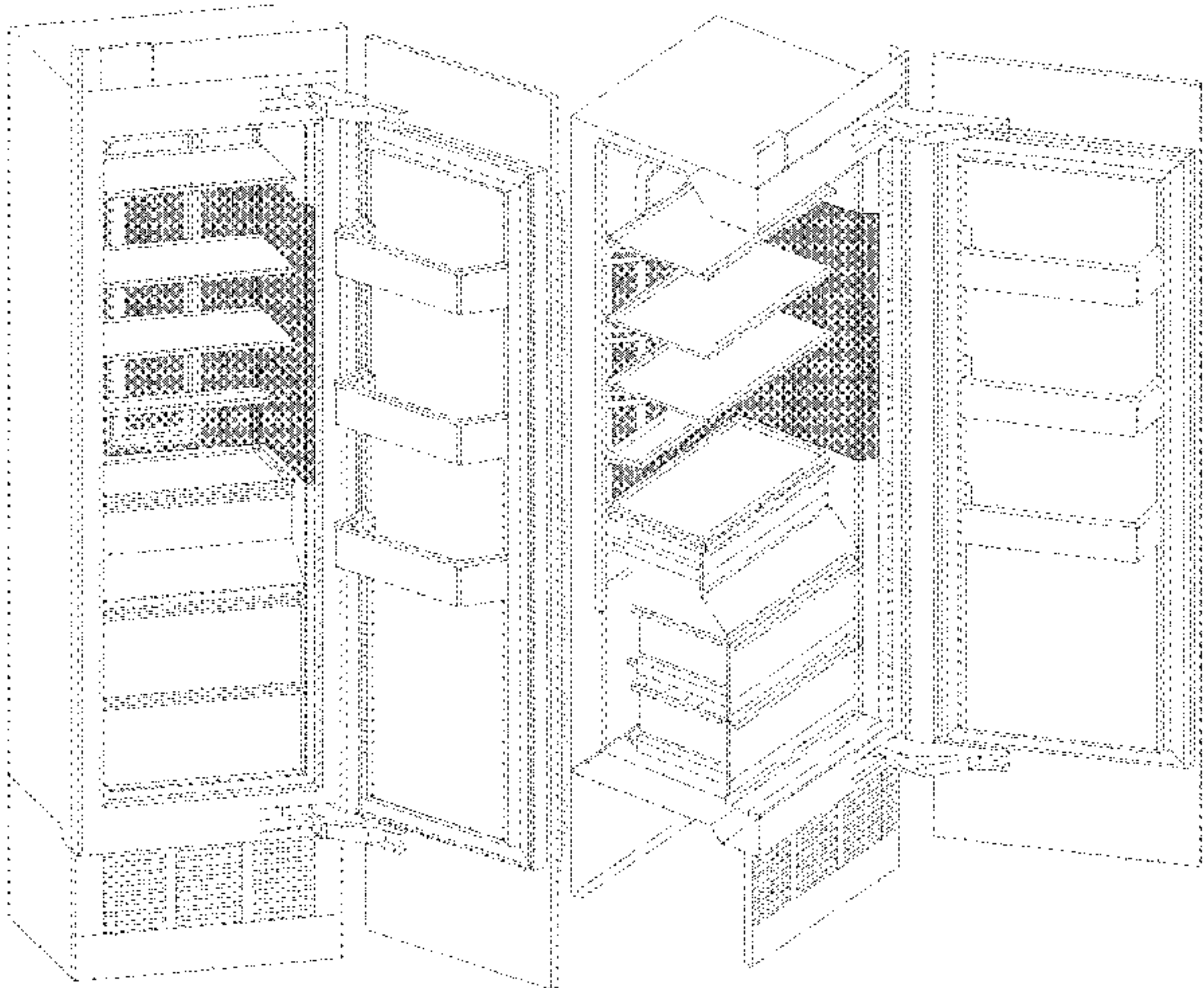
Related U.S. Application Data

(62) Division of application No. 29/644,399, filed on Apr. 17, 2018, now Pat. No. Des. 894,244, which is a division of application No. 29/559,677, filed on Mar. 30, 2016, now Pat. No. Des. 819,092.

(51) LOC (14) Cl. 15-07

(52) U.S. Cl. USPC D15/89

(58) Field of Classification Search USPC D15/79-91 CPC F25B 49/02; F25B 25/005; F25B 13/00; F25B 2339/047; F25B 49/022; F25B 45/00; F25B 2400/13; F25B 1/00; F25B 49/005; F25B 1/053; F25B 39/02; F25B 41/20; F25B 1/10; F25B 2400/06; F25B 2600/0253; F25B 2600/2513; F25B 39/00; F25B 5/02; F25B 21/02; F25B 49/025; F25B 2400/23; F25B 2500/19; F25B 39/04; F25B 2700/1931; F25B 2700/1933; F25B 2600/021; F25B 2700/21151; F25B 2700/21152; F25B 7/00; F25B 29/003; F25B 2339/0242; F25B 31/002; F25B 15/06; F25B 27/02;



F25B 2345/002; F25B 29/006; F25B 41/31; F25B 25/02; F25B 33/00; F25B 2600/11; F25B 2700/171; F25B 47/022; F25B 2345/001; F25B 41/385; F25B 21/00; F25B 2339/046; F25B 47/025; F25B 1/06; F25B 2321/0252; F25B 2700/172; F25B 2700/21162; F25B 2341/0012; F25B 39/022; F25B 2700/133; F25B 2315/001; F25B 2400/18; F25B 5/00; F25B 2400/0401; F25B 40/04; F25B 2339/041; F25B 2400/04; F25B 47/006; F25B 30/04; F25B 11/02; F25B 2600/01; F25B 2600/05; F25B 41/42; F25B 9/14; F25B 17/083; F25B 2339/024; F25B 2400/05; F25B 2500/24; F25B 2500/31; F25B 31/00; F25B 2500/07; F25B 2600/025; F25B 2313/023; F25B 2400/054; F25B 47/02; F25B 2321/023; F25B 2339/021; F25B 31/02; F25B 19/00; F25B 2313/0315; F25B 2321/0212; F25B 41/35; F25B 2313/004; F25B 2400/02; F25B 2400/0751; F25B 2500/08; F25B 2400/072; F25B 2500/13; F25B 2600/024; F25B 2700/2103; F25B 2500/27; F25B 2315/002; F25B 2600/23; F25B 2600/2511; F25B 2700/13; F25B 17/02; F25B 2309/06; F25B 2700/03; F25B 2400/21; F25B 9/10; F25B 2400/19; F25B 2600/0271; F25B 40/06; F25B 2333/003; F25B 2500/23; F25B 11/00; F25B 2313/0292; F25B 9/04; F25B 2313/0253; F25B 2313/0293; F25B 2345/003; F25B 2345/006; F25B 2600/2523; F25B 2700/21156; F25B 41/26; F25B 43/04; F25B 19/005; F25B 2321/021; F25B 2339/044; F25B 2400/061; F25B 2700/2115; F25B 9/004; F25B 15/006; F25B 2600/0262; F25B 2600/25; F25B 15/002; F25B 2341/0011; F25B 2500/05; F25B 2600/026; F25B 49/04; F25B 9/145; F25B 2600/17; F25B 2600/19; F25B 39/026; F25B 17/00; F25B 2700/193; F25B 1/02; F25B 15/14; F25B 2500/29; F25B 41/30; F25B 2341/0014; F25B 2400/14; F25B 2500/221; F25B 9/06; F25B 2313/02743; F25B 2321/002; F25B 2341/0016; F25B 2400/07; F25B 27/005; F25B 2700/2105; F25B 41/37; F25B 6/00; F25B 3/00; F25B 43/046; F25B 9/00; F25B 9/02; F25B 15/025; F25B 2313/002; F25B 2327/001; F25B 2339/04; F25B 2700/21157; F25B 49/046; F25B 2321/0021; F25B 2341/0015; F25B 30/00; F25B 41/347; F25B 2313/0294; F25B 2321/02; F25B 2339/02; F25B 2400/141; F25B 2500/09; F25B 2600/027; F25B 2600/0272; F25B 35/04; F25B 2313/007; F25B 2313/0232; F25B 2313/02742; F25B 2313/02791; F25B 2400/053; F25B 2700/173; F25B 41/315; F25B 1/08; F25B 23/00; F25B 2313/021; F25B 2321/0022; F25B 2341/063; F25B 2700/2111; F25B 11/04; F25B 2313/0312;

F25B 2315/005; F25B 2341/0013; F25B 2400/071; F25B 2400/077; F25B 41/335; F25B 23/003; F25B 2321/025; F25B 2400/0417; F25B 2600/0252; F25B 2700/1932; F25B 2700/2109; F25B 15/10; F25B 2309/001; F25B 2400/051; F25B 2500/17; F25B 27/002; F25B 2700/191; F25B 2700/21155; F25B 39/024; F25B 9/08; F25B 2313/02331; F25B 2327/00; F25B 47/00; F25B 2313/027; F25B 2315/006; F25B 2333/007; F25B 2400/0405; F25B 2600/2521; F25B 35/02

See application file for complete search history.

(56)

References Cited

U.S. PATENT DOCUMENTS

1,656,199 A	1/1928	Hodgson	
4,518,664 A	5/1985	Whittlesey et al.	
4,615,955 A	10/1986	Amakawa et al.	
4,718,866 A	1/1988	Yamaguchi	
4,804,518 A	2/1989	Levine et al.	
4,856,715 A	8/1989	Fordyce	
4,999,709 A	3/1991	Yamazaki et al.	
D508,249 S	8/2005	Seok et al.	
D511,177 S	11/2005	Jackovin et al.	
D511,179 S	11/2005	Tunzi	
D518,832 S	4/2006	Park et al.	
D616,001 S	5/2010	Yang et al.	
D629,819 S	12/2010	Placke et al.	
D639,315 S	6/2011	Yang et al.	
D647,927 S	11/2011	Lee et al.	
D654,515 S	2/2012	Hwang et al.	
D655,321 S	3/2012	Lee et al.	
D658,214 S	4/2012	Seo et al.	
D668,696 S	10/2012	Seo et al.	
D671,151 S	11/2012	Seo et al.	
D671,572 S	11/2012	Seo et al.	
D674,417 S	1/2013	Seo et al.	
D685,010 S	6/2013	Seo et al.	
D701,401 S	3/2014	Wagner	
D707,735 S	6/2014	Cho et al.	
D710,402 S	8/2014	Jeon et al.	
D718,346 S	11/2014	Cho et al.	
D718,349 S	11/2014	Cho et al.	
D743,453 S	11/2015	McConnell	
D748,164 S	1/2016	McConnell et al.	
D748,691 S	2/2016	McConnell et al.	
D748,693 S	2/2016	McConnell et al.	
D749,652 S *	2/2016	McConnell	D15/89
D755,260 S	5/2016	McConnell	
D761,335 S	7/2016	McConnell	
D761,885 S *	7/2016	McConnell	D15/89
D762,250 S	7/2016	McConnell et al.	
D773,539 S	12/2016	Kim et al.	
D776,851 S	1/2017	Compton	
D778,965 S	2/2017	Kim et al.	
D797,820 S	9/2017	Kim et al.	
D806,764 S	1/2018	McConnell	
D809,573 S *	2/2018	McConnell	D15/89
D818,505 S *	5/2018	Ammerman	D15/89
D819,092 S *	5/2018	Ammerman	D15/89
D829,246 S *	9/2018	Ammerman	D15/89
D862,530 S *	10/2019	Seo	D15/89
D894,244 S *	8/2020	Ammerman	D15/89
D952,007 S *	5/2022	Szczesny	D15/89

* cited by examiner

Primary Examiner — Khawaja Anwar

(74) Attorney, Agent, or Firm — Price Heneveld LLP

(57) CLAIM

The ornamental design for a refrigerator interior with color, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a refrigerator interior with color according to a first embodiment of the design in a closed configuration, a second embodiment being a mirror image thereof;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a back elevational view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top view thereof;
FIG. 7 is a bottom view thereof;
FIG. 8 is a front perspective view of a refrigerator interior with color according to the first embodiment of the design in an open configuration, the second embodiment in the open configuration being a mirror image thereof;
FIG. 9 is a front elevational view thereof;
FIG. 10 is a back elevational view thereof;
FIG. 11 is a left side view thereof;
FIG. 12 is a right side view thereof;

FIG. 13 is a top view thereof;
FIG. 14 is a bottom view thereof;
FIG. 15 is a top-front perspective, cross-section reference view of the refrigerator interior with color according to the first embodiment of the design in the open configuration taken along line 15,16,17 in FIG. 13;
FIG. 16 is a front perspective view thereof; and,
FIG. 17 is a left side view thereof.
The broken line showing of various features is for the purpose of illustrating unclaimed portions of the refrigerator interior with color and forms no part of the claimed design. Dash-dot lines adjacent un-shaded areas represent bounds of the claimed design and form no part of the claimed design themselves.
The stipple fill is used to indicate a charcoal gray color having the following color characteristics according to the CIELAB system:

L:	25 to 45
a:	0 to -2
b:	0 to -2.

1 Claim, 16 Drawing Sheets

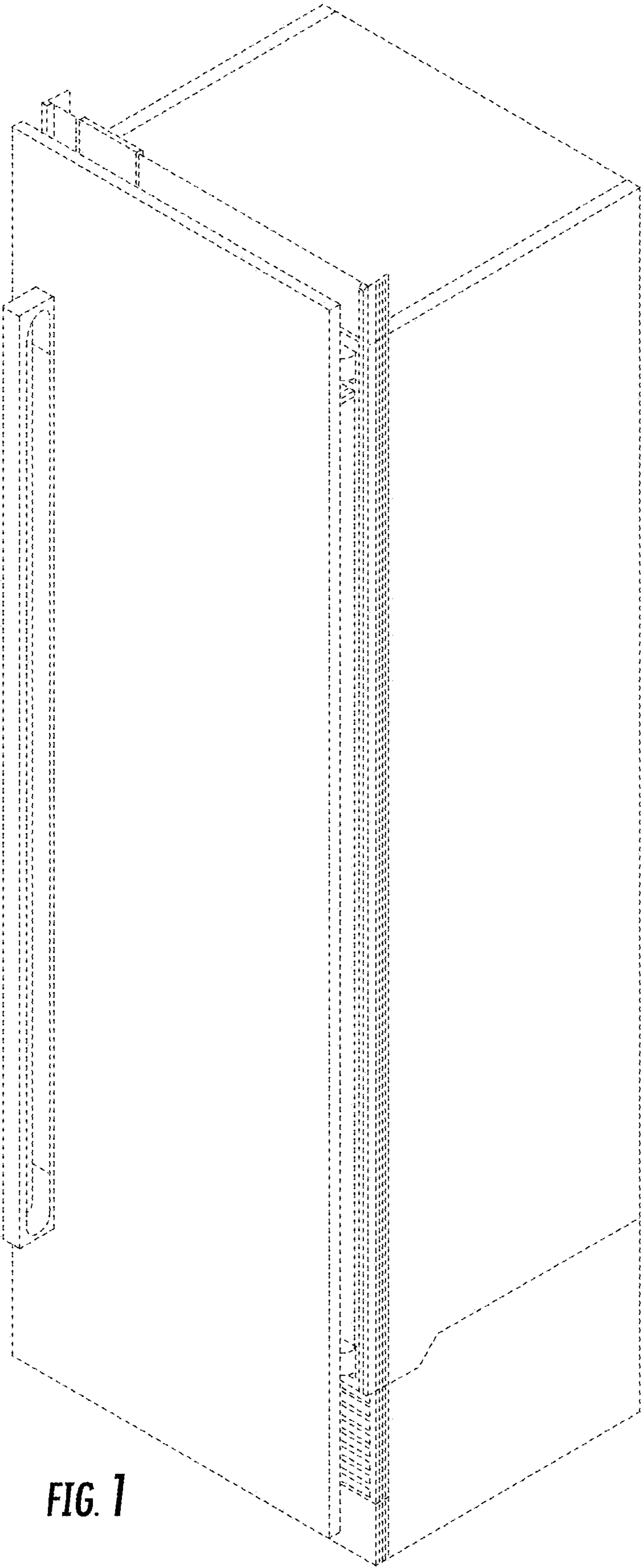


FIG. 1

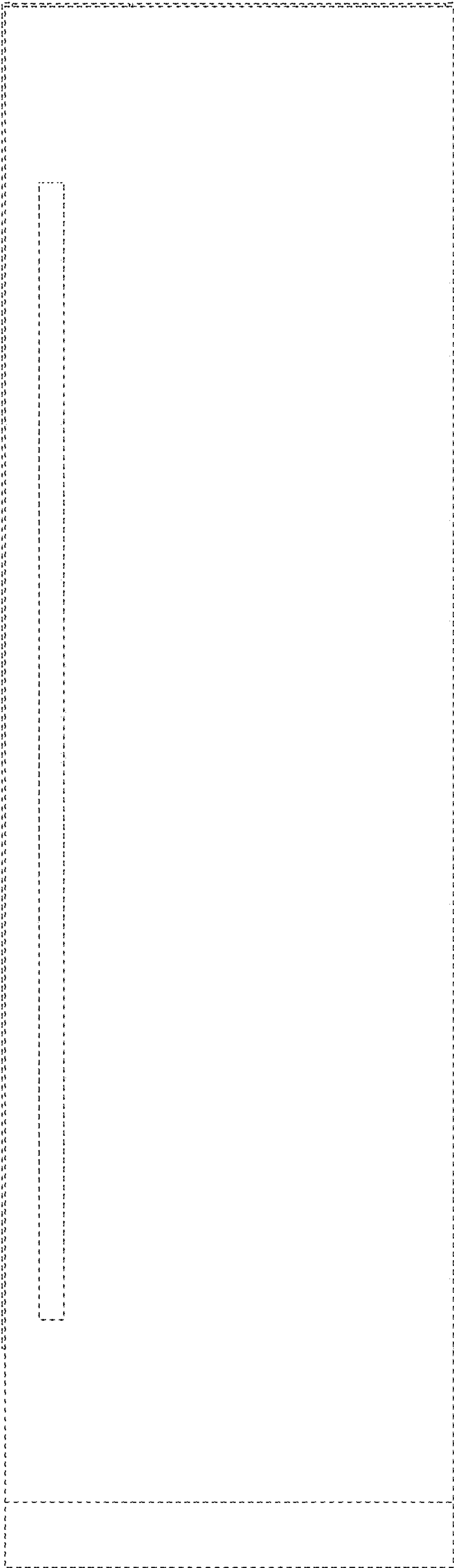


FIG. 2

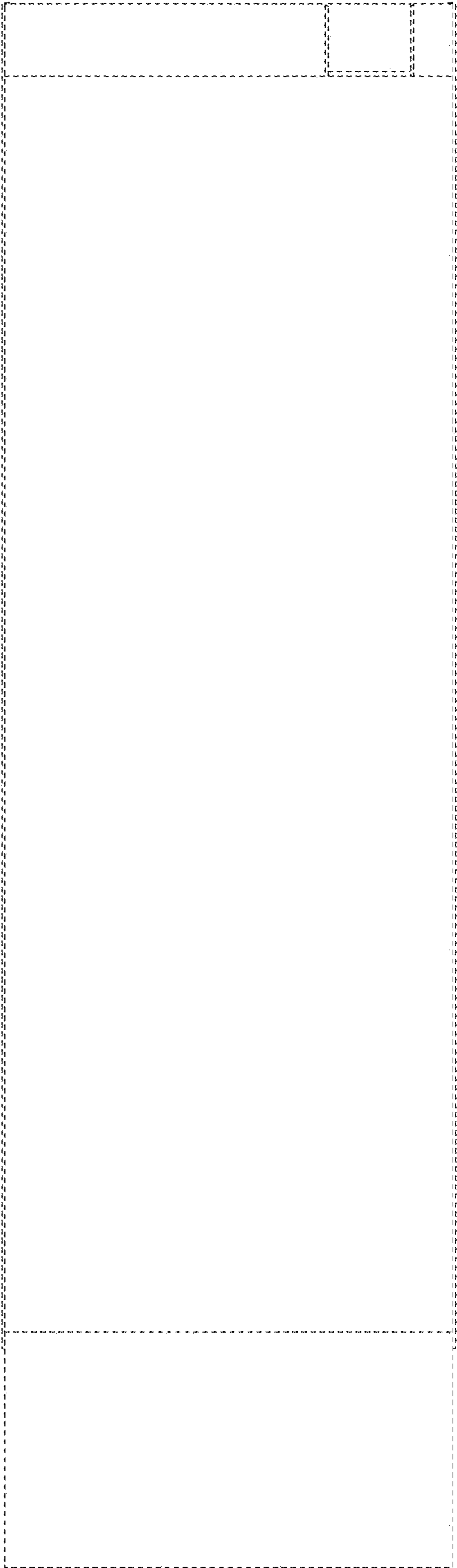
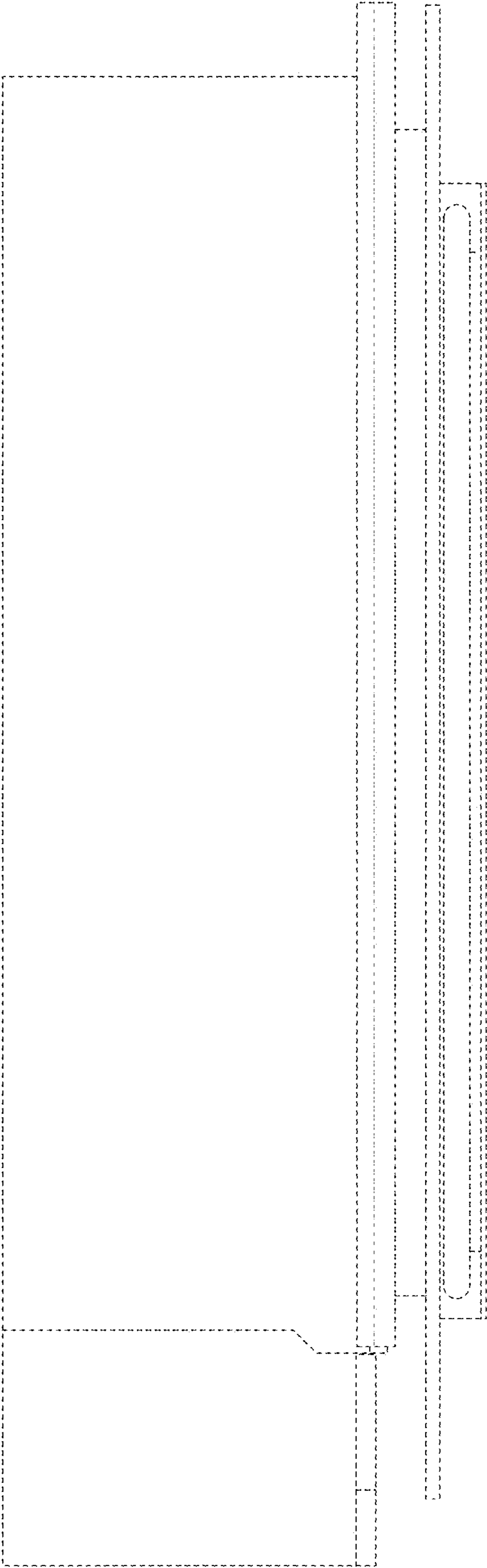


FIG. 3

FIG. 4



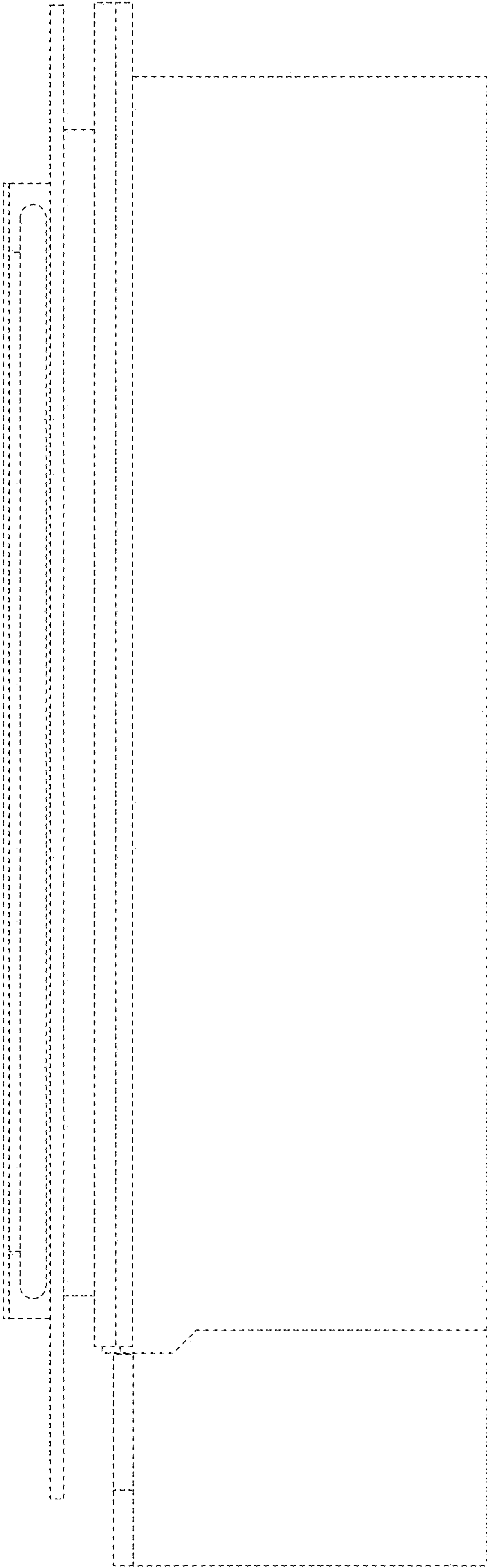


FIG. 5

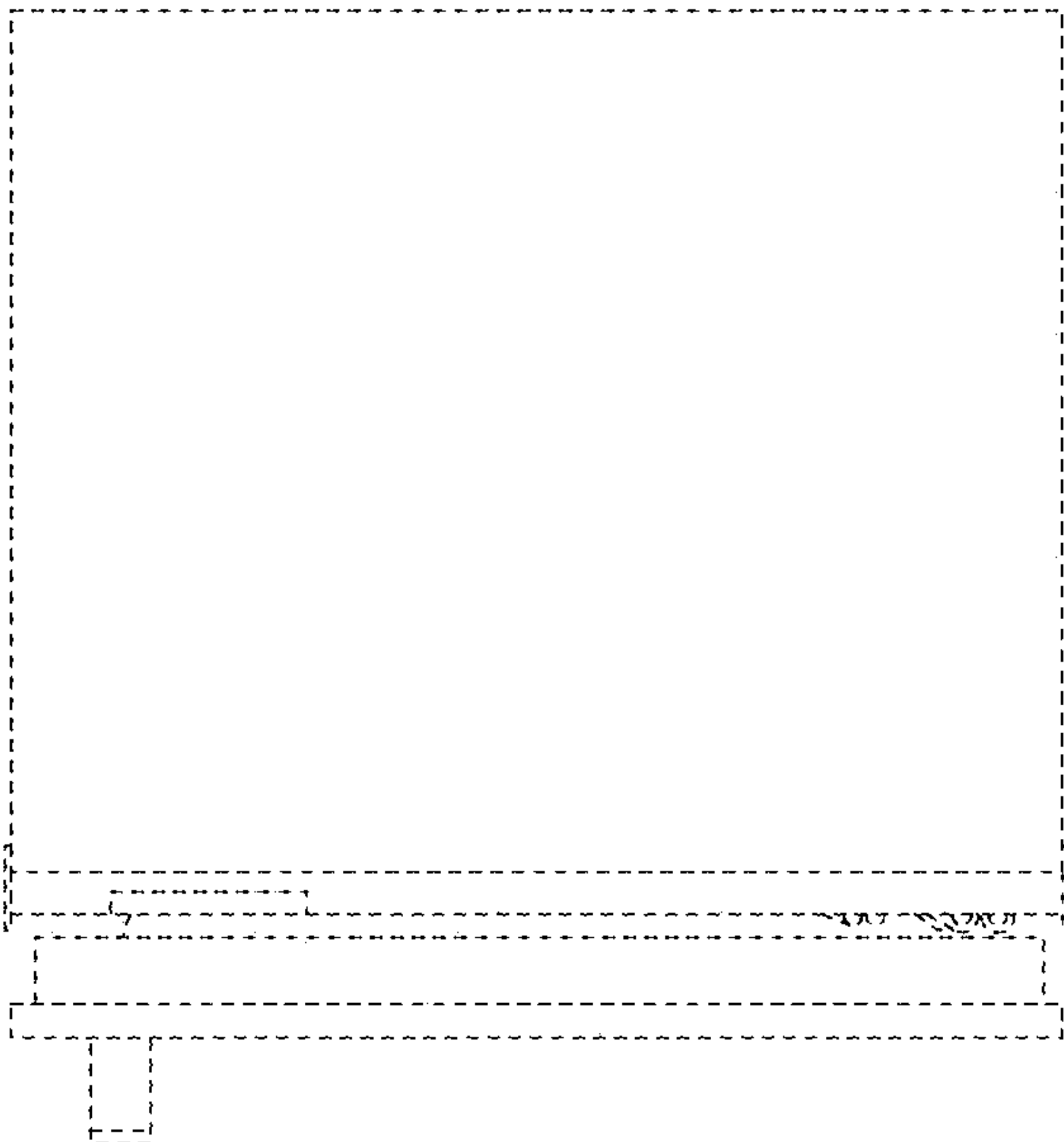


FIG. 6

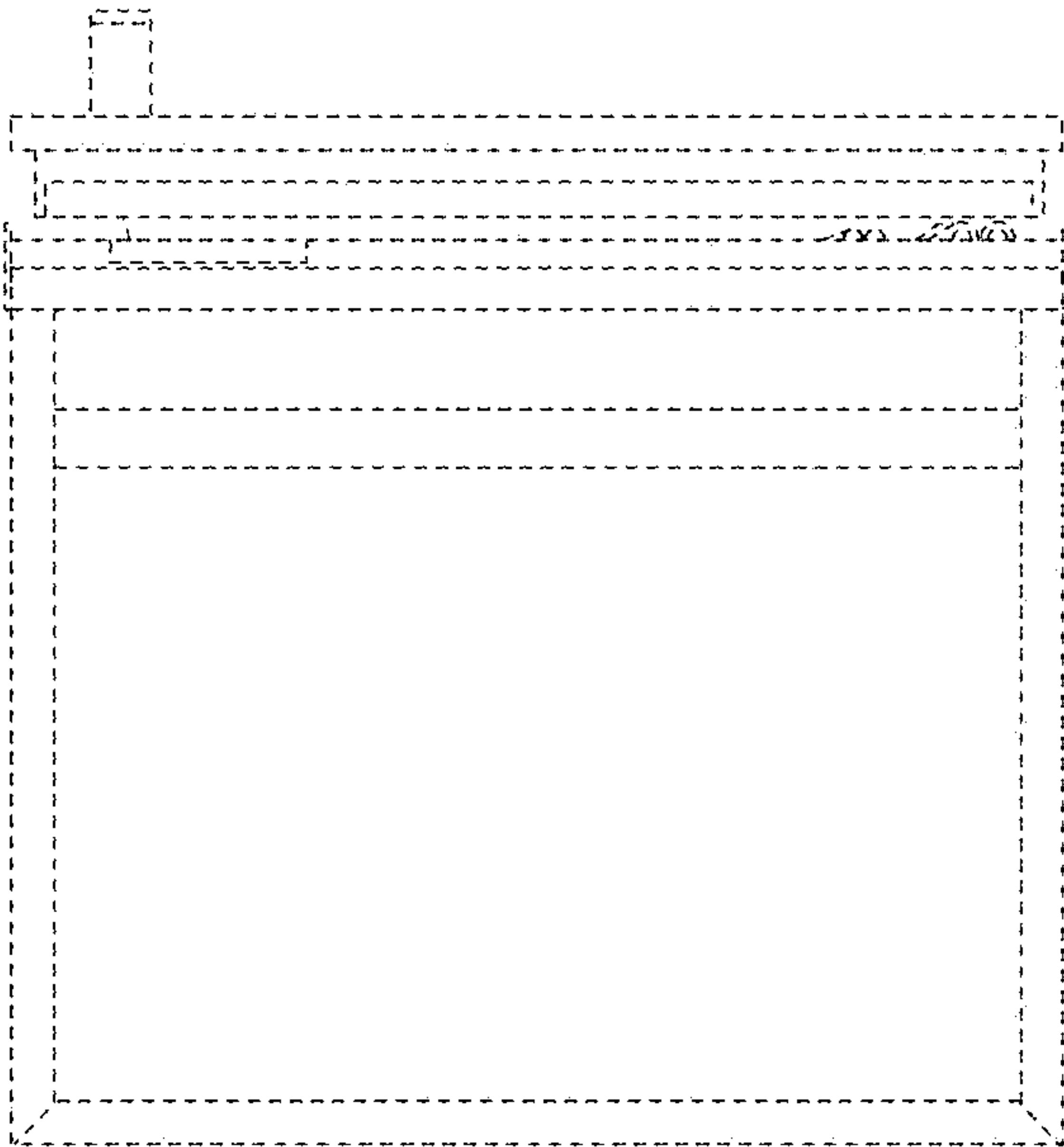
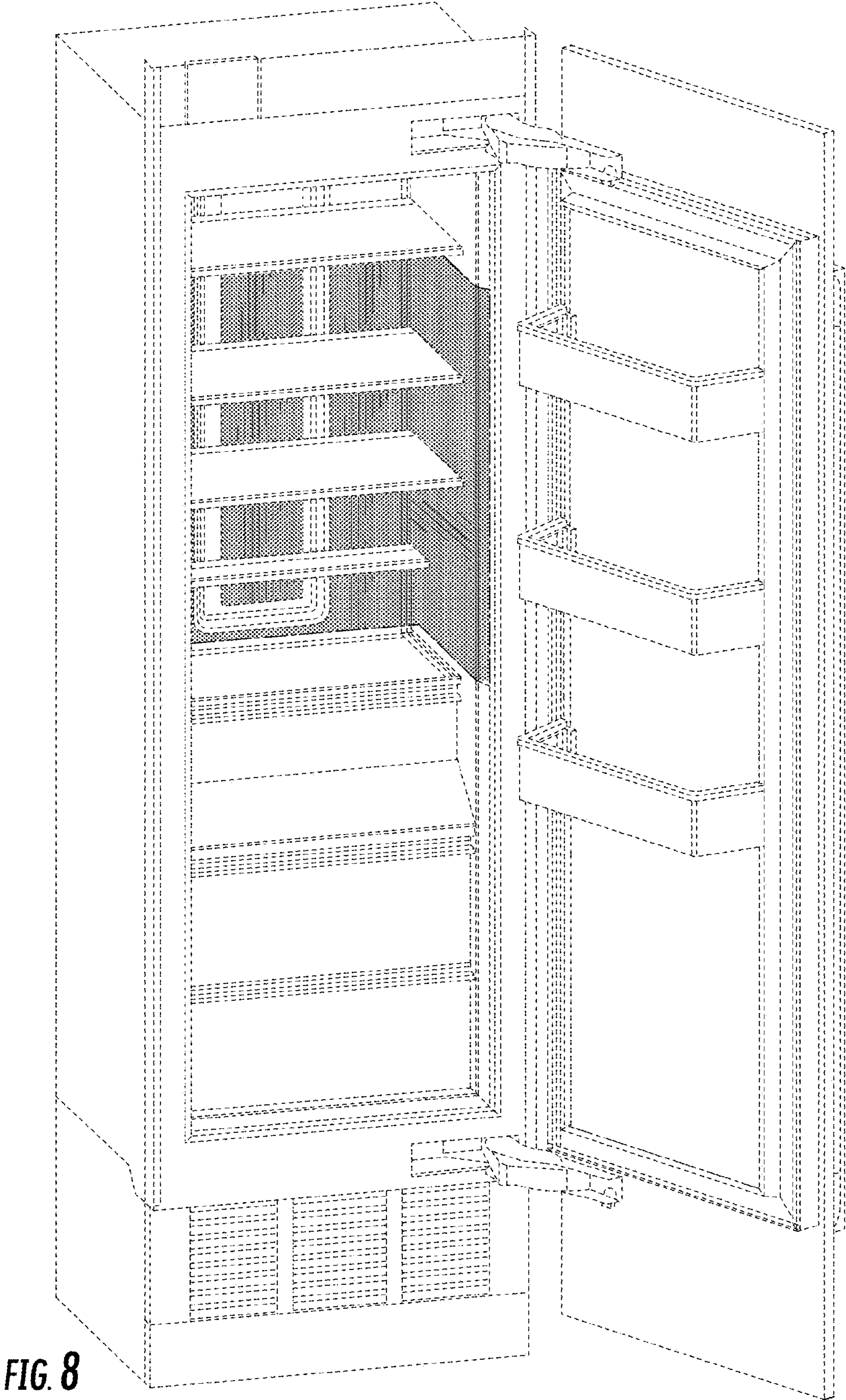


FIG. 7



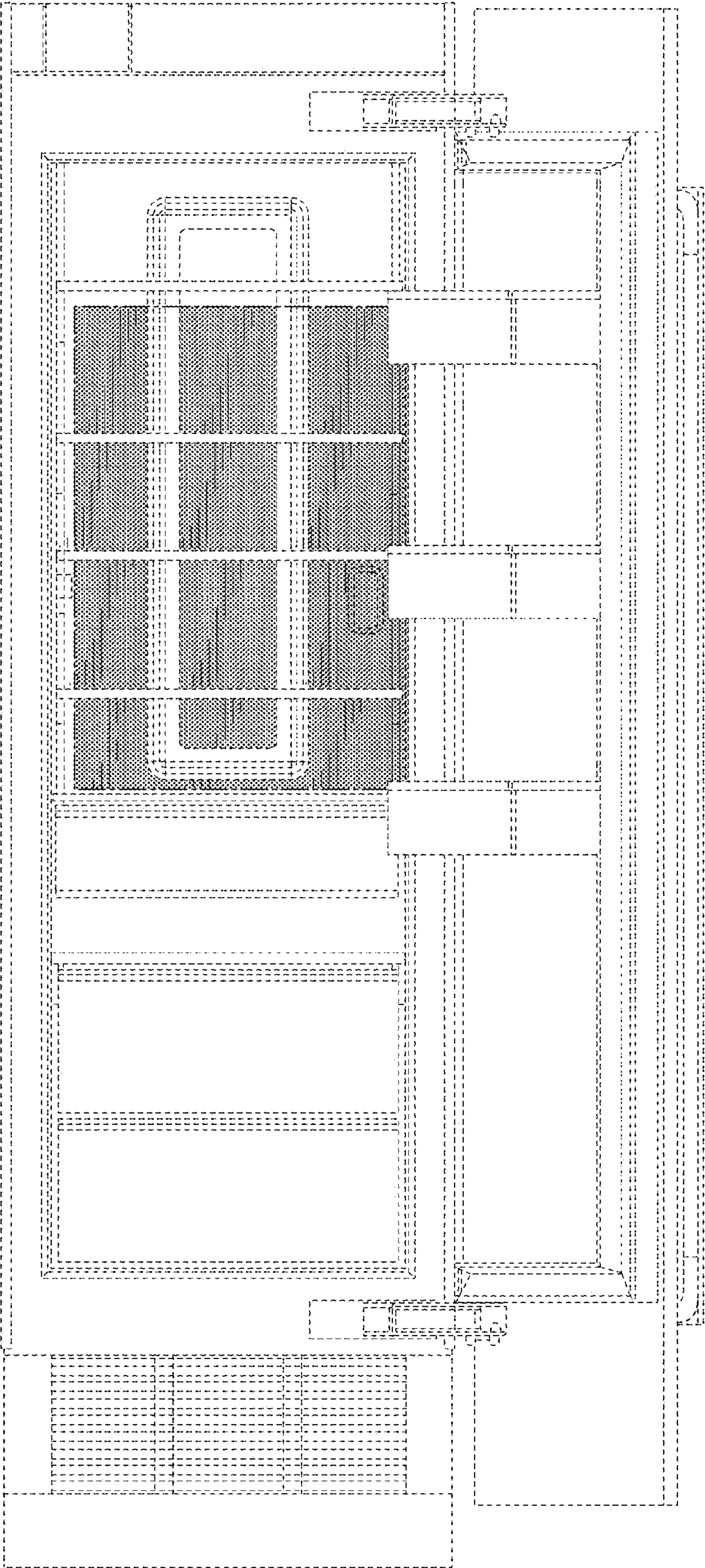


FIG. 9

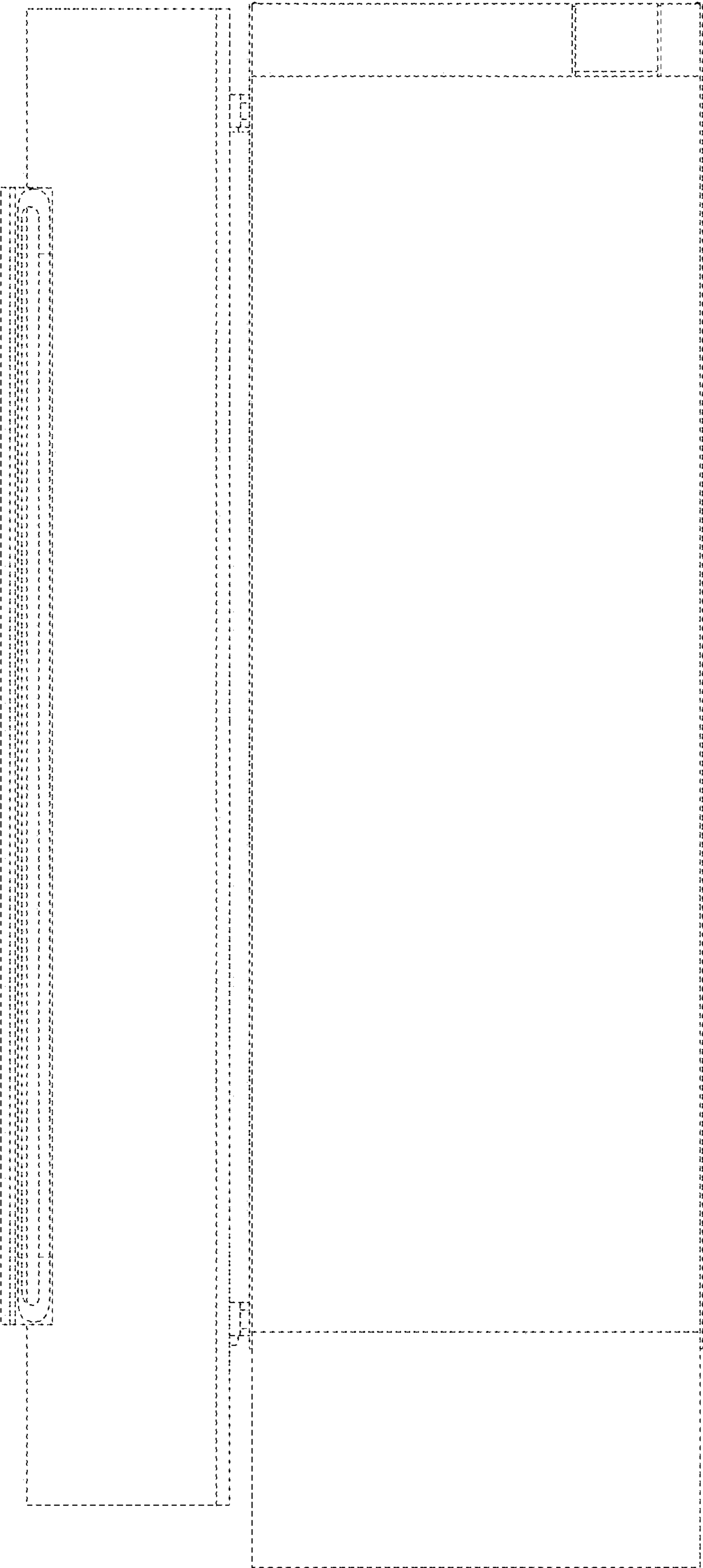
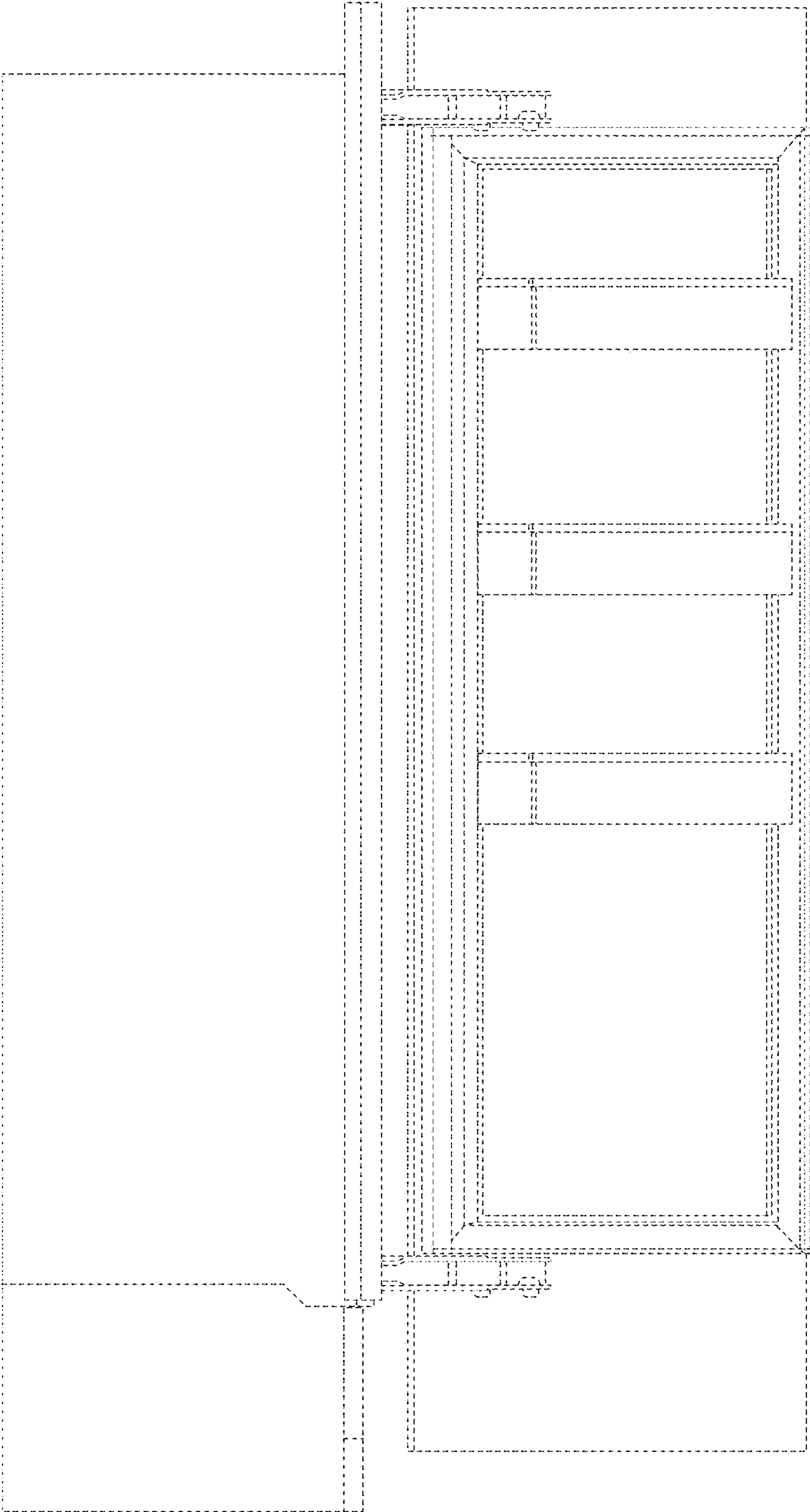


FIG. 10



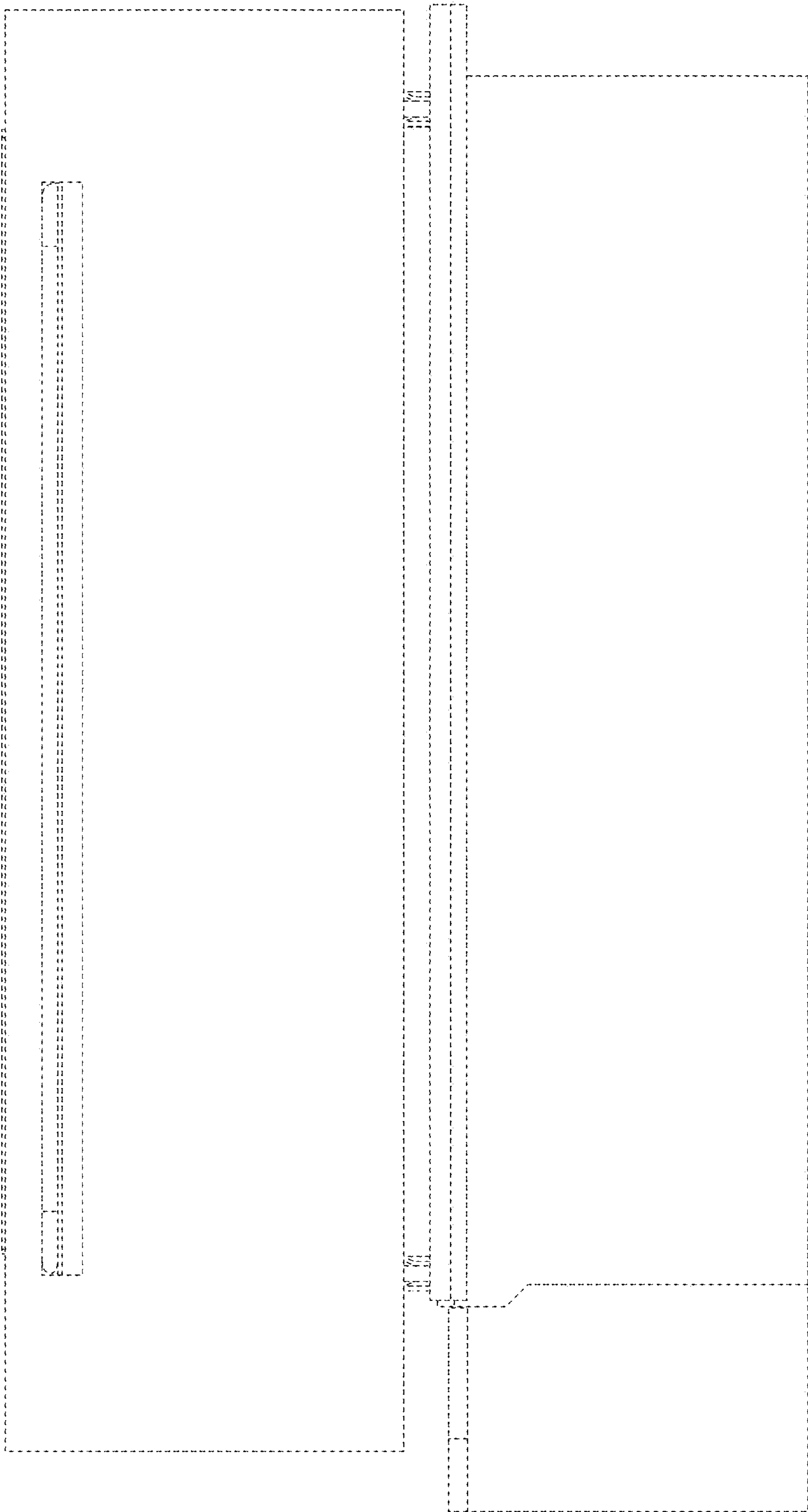


FIG. 12

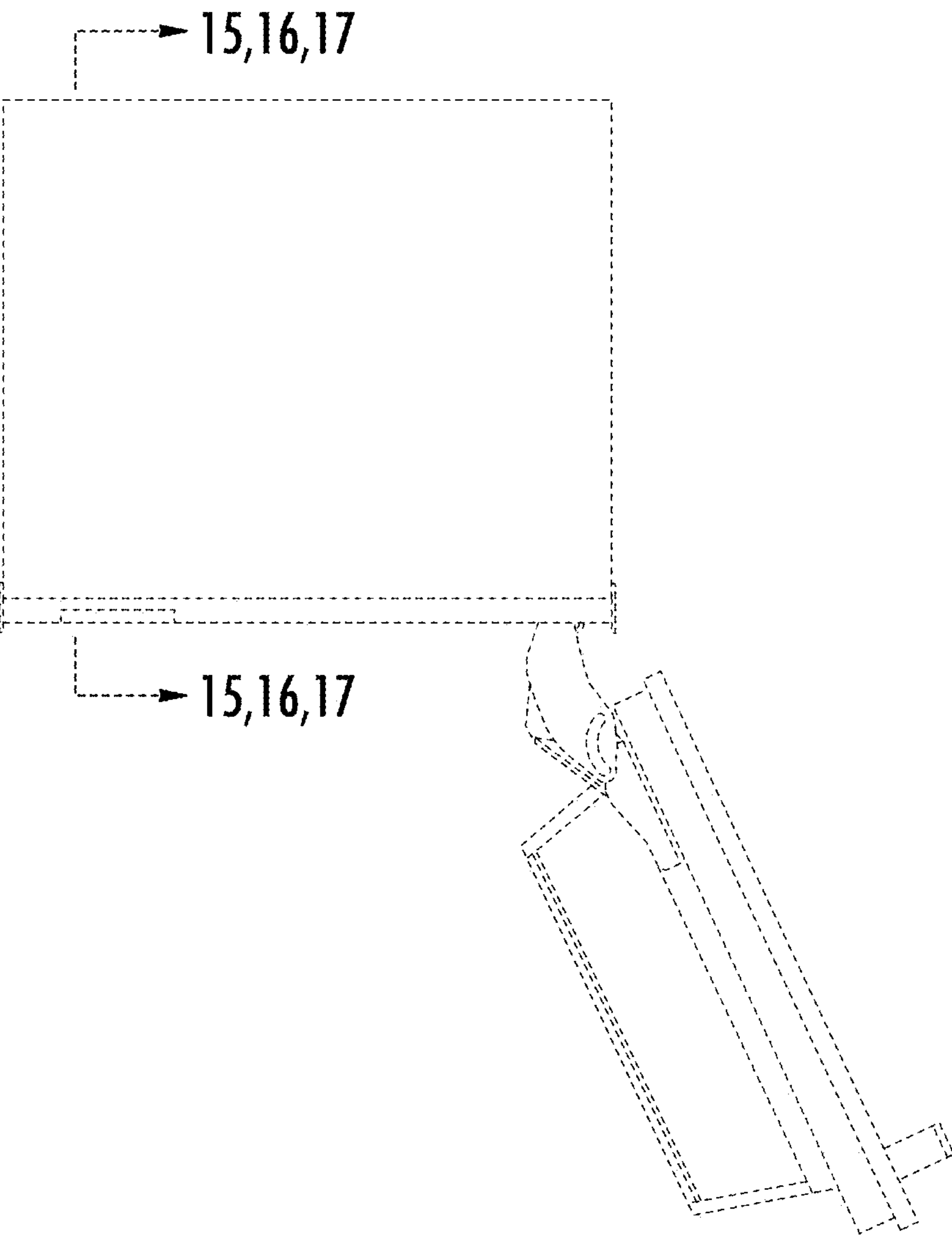


FIG. 13

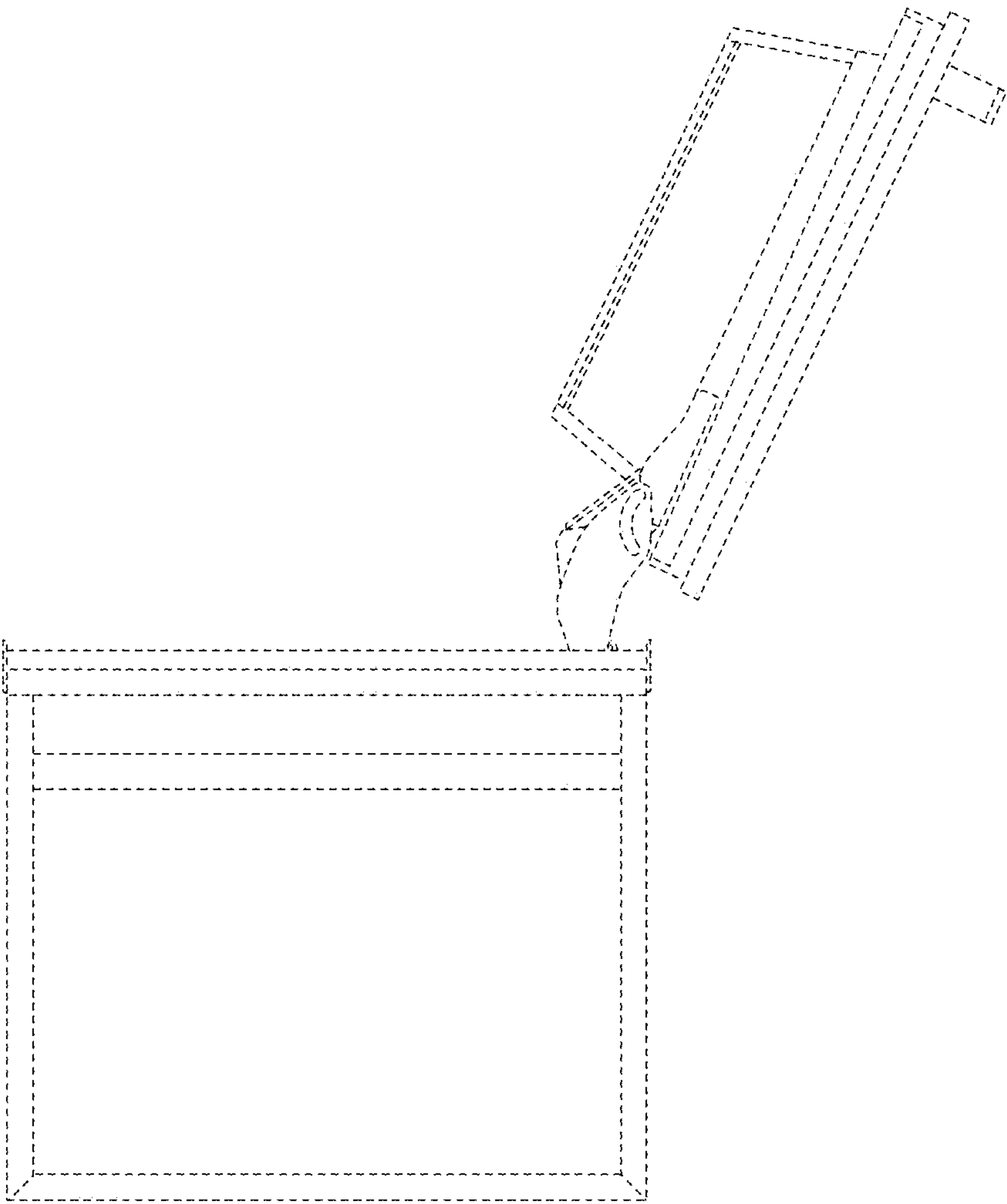


FIG. 14

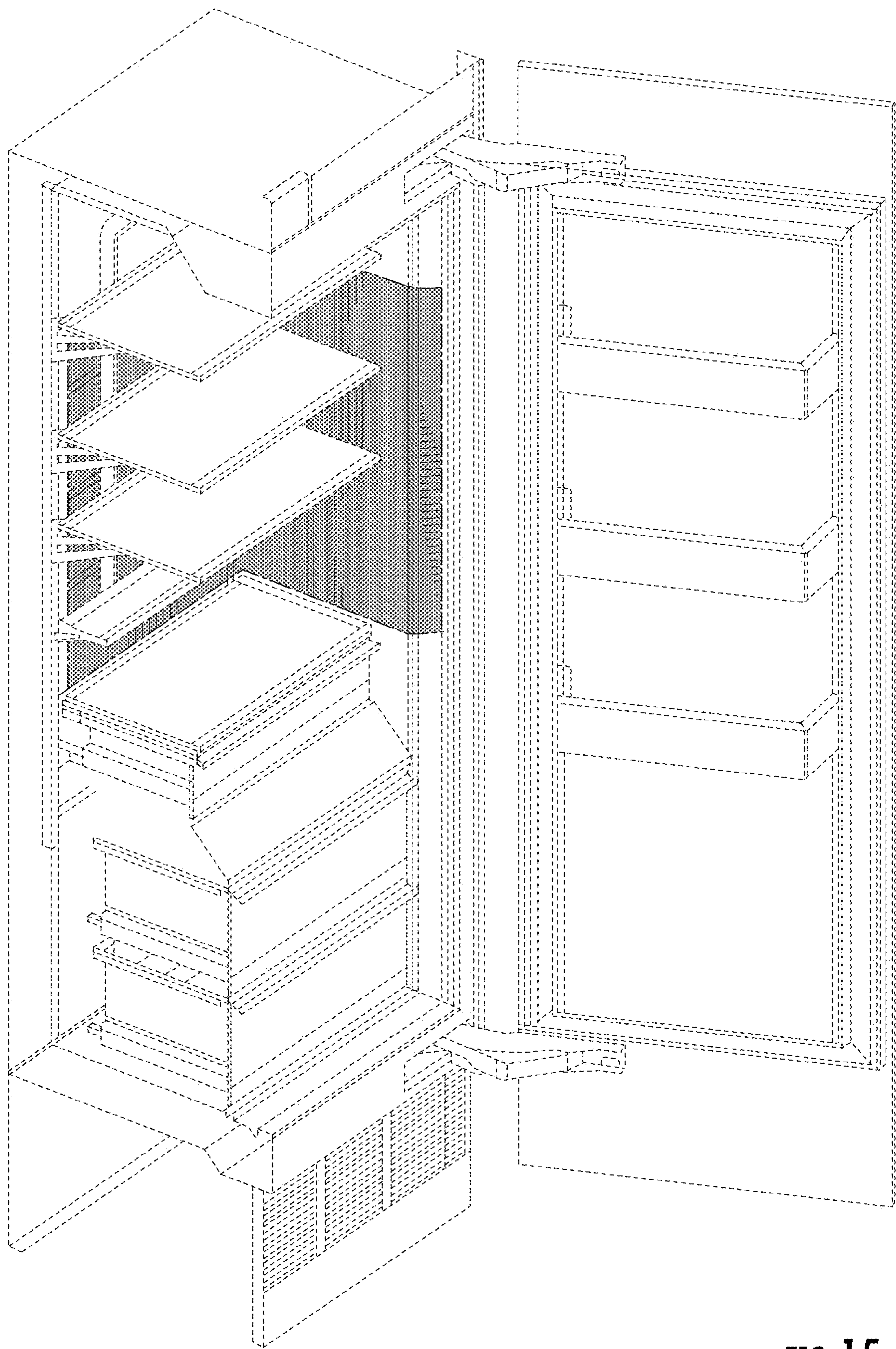


FIG. 15

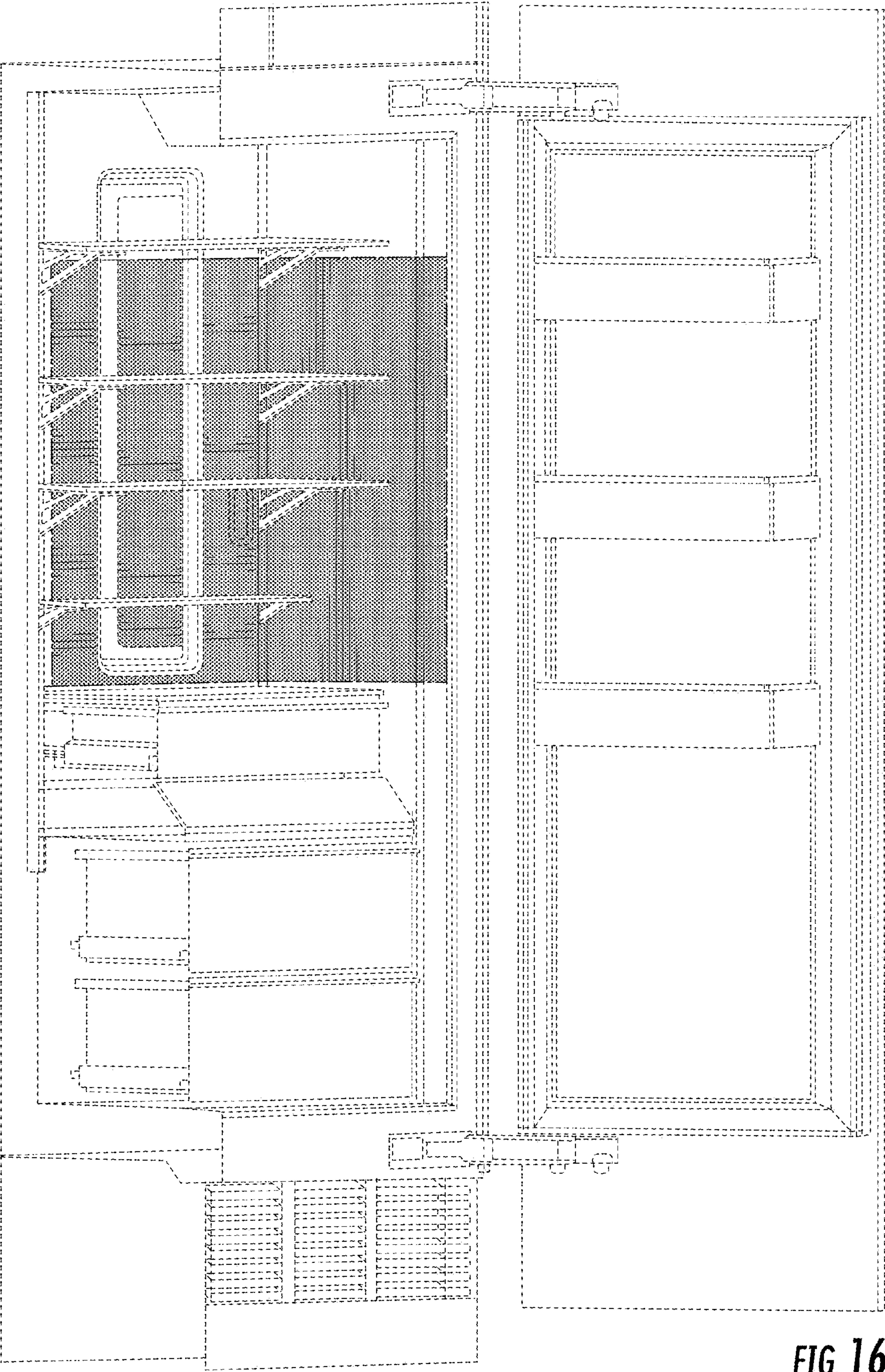


FIG. 16

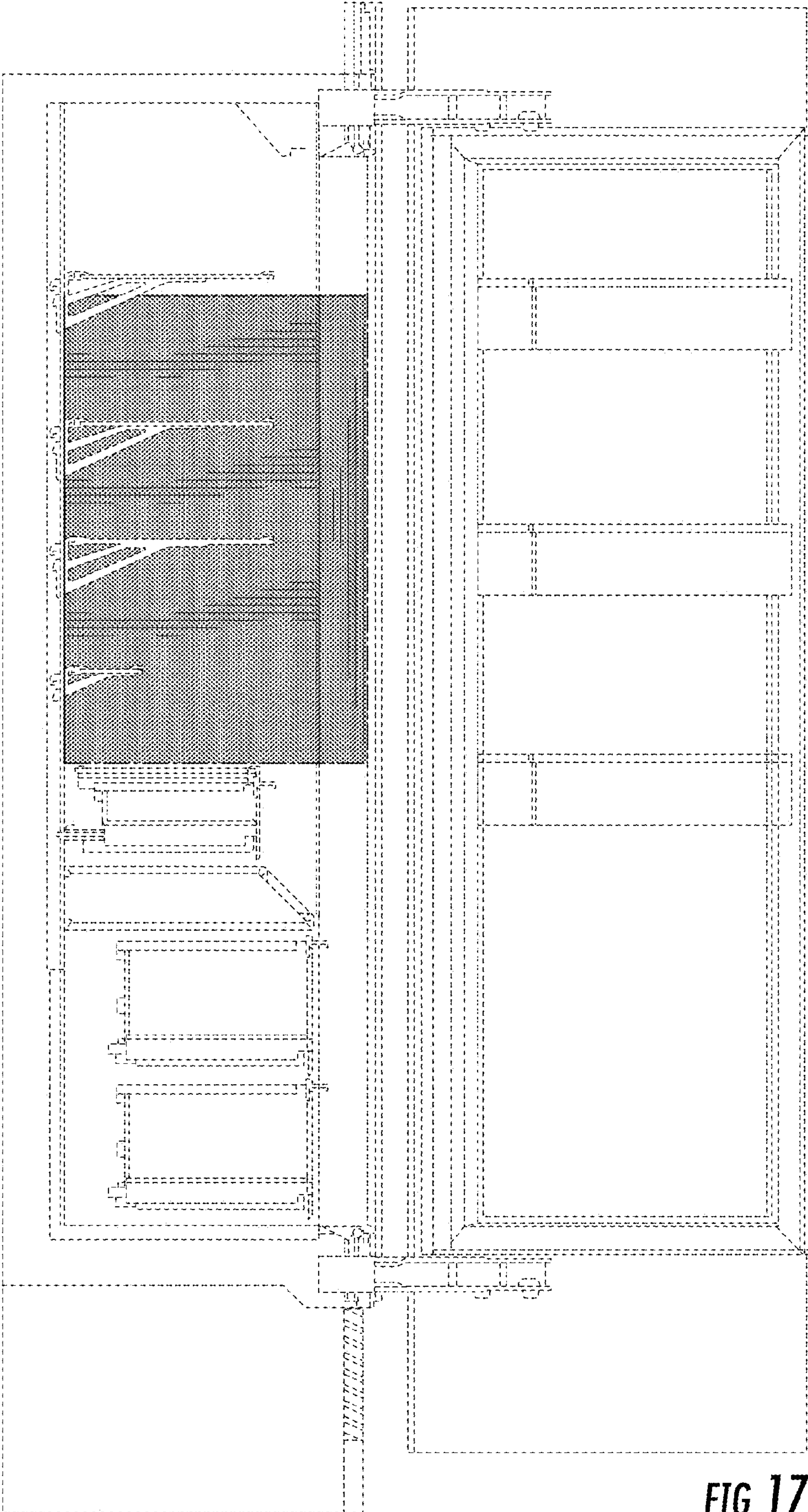


FIG. 17