



US00D908987S

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

(10) **Patent No.: US D908,987 S**  
(45) **Date of Patent: \*\* Jan. 26, 2021**

(54) **CLOTHING CARE MACHINE**

- (71) Applicant: **Samsung Electronics Co., Ltd.**,  
Suwon-si (KR)
- (72) Inventors: **Hyunwoo Yoon**, Seongnam-si (KR);  
**Sanghun Yoon**, Seoul (KR); **Jinsook Park**,  
Uiwang-si (KR); **Sodam Park**, Seoul (KR);  
**Kangkyung Lee**, Seoul (KR)
- (73) Assignee: **Samsung Electronics Co., Ltd.**,  
Suwon-si (KR)

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

(21) Appl. No.: **29/680,104**

(22) Filed: **Feb. 13, 2019**

(30) **Foreign Application Priority Data**

Aug. 16, 2018 (KR) ..... 30-2018-0038077

(51) **LOC (13) Cl.** ..... **15-05**

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

(58) **Field of Classification Search**  
USPC ..... D32/1-3, 5-6, 10, 25  
CPC ..... D06F 58/20; D06F 73/02; D06F 58/10;  
D06F 58/12; D06F 58/203  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- D197,085 S \* 12/1963 Bequette ..... D32/8
- D532,563 S \* 11/2006 Kim ..... D32/6
- D640,430 S \* 6/2011 Jee ..... D32/6

(Continued)

**FOREIGN PATENT DOCUMENTS**

- EM 001976317-0007 6/2012
- KR 30-2013-0046947 6/2014

(Continued)

**OTHER PUBLICATIONS**

LG Blog “The three most popular secrets of ‘LG Trom Styler’”  
[2017] www.lgblog.co.kr Jul. 18, 2017 <http://www.lgblog.co.kr/  
lg-story/lg-product/92800>.

(Continued)

*Primary Examiner* — Michelle E. Wilson  
(74) *Attorney, Agent, or Firm* — NSIP Law

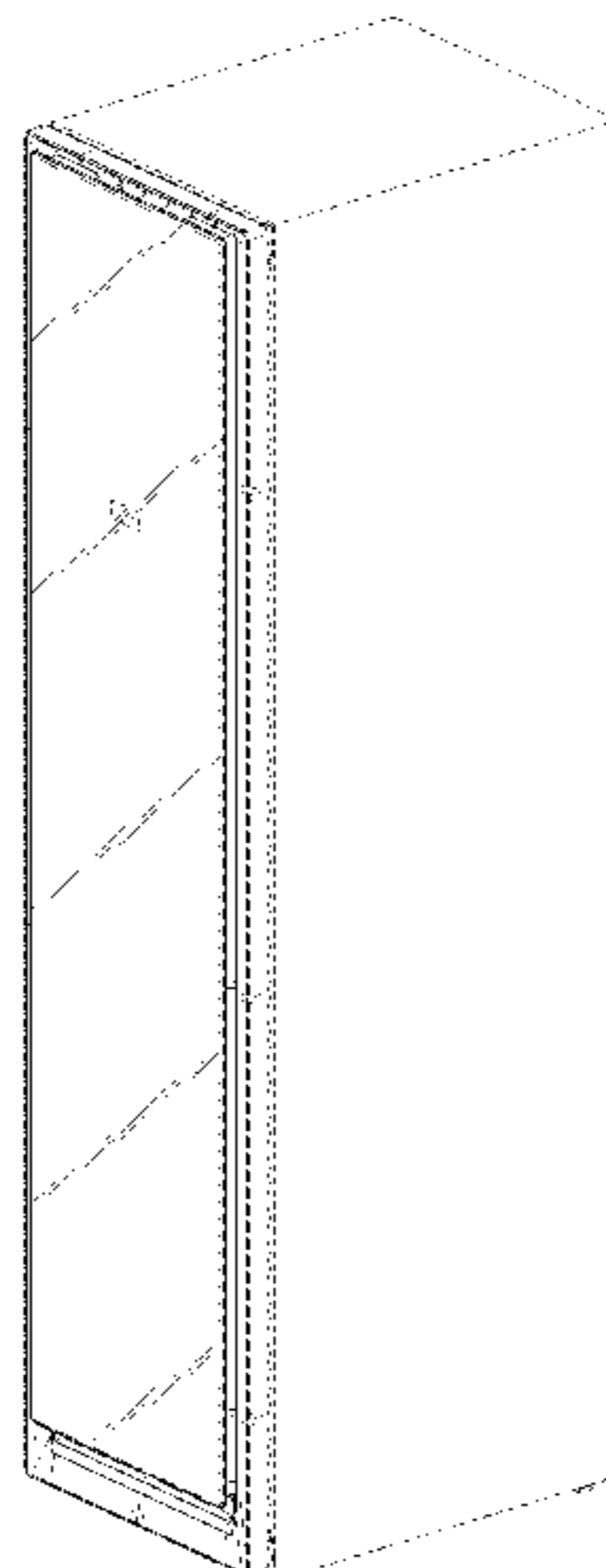
(57) **CLAIM**

We claim the ornamental design for a clothing care machine,  
as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a clothing care machine showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear 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 cross-sectional view taken along line 8-8 of FIG. 2;  
FIG. 9 is a cross-sectional view taken along line 9-9 of FIG. 2; and,  
FIG. 10 is a front perspective view of a clothing care machine in which a user’s image and it’s reflection in the door are provided in dot-dash broken lines to illustrate an example environment.  
The short dash-dash broken lines showing portions of the clothing care machine in the figures form no part of the claimed design. The dot-dash broken lines showing the user’s image and it’s reflection in FIG. 10 depict environmental structure and form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D643,165 S \* 8/2011 Song ..... D32/8  
 8,037,626 B2 \* 10/2011 Moon ..... D06F 58/10  
 38/14  
 D663,495 S \* 7/2012 Song ..... D32/8  
 8,215,133 B2 \* 7/2012 Kim ..... D06F 58/203  
 68/5 C  
 8,424,141 B2 \* 4/2013 Yoo ..... D06F 58/203  
 8/149.3  
 8,484,868 B2 \* 7/2013 Kim ..... D06F 58/12  
 38/14  
 8,505,340 B2 \* 8/2013 Kim ..... D06F 58/10  
 68/5 C  
 D732,769 S \* 6/2015 Chung ..... D32/25  
 D732,770 S \* 6/2015 Choi ..... D32/25  
 D732,771 S \* 6/2015 Chung ..... D32/25  
 D732,772 S \* 6/2015 Chung ..... D32/25  
 D732,773 S \* 6/2015 Chung ..... D32/25  
 D732,774 S \* 6/2015 Chung ..... D32/25  
 D732,775 S \* 6/2015 Chung ..... D32/25  
 D743,127 S \* 11/2015 Chung ..... D32/25  
 D743,128 S \* 11/2015 Chung ..... D32/25  
 D743,129 S \* 11/2015 Chung ..... D32/25  
 D743,130 S \* 11/2015 Choi ..... D32/25  
 D743,652 S \* 11/2015 Chung ..... D32/25  
 D743,653 S \* 11/2015 Chung ..... D32/25  
 D743,654 S \* 11/2015 Chung ..... D32/25

D824,124 S \* 7/2018 Lee ..... D32/6  
 D827,236 S \* 8/2018 Chung ..... D32/25  
 D828,656 S \* 9/2018 Chung ..... D32/6  
 D836,271 S \* 12/2018 Chung ..... D32/6  
 D839,515 S \* 1/2019 Chung ..... D32/25  
 D897,058 S \* 9/2020 Kim ..... D32/6  
 2001/0037590 A1 \* 11/2001 MacGregor ..... D06F 73/02  
 38/3  
 2008/0136295 A1 \* 6/2008 Aizpuru Borda ..... D06F 58/10  
 312/31  
 2010/0058813 A1 \* 3/2010 Moon ..... D06F 73/02  
 68/6  
 2012/0240425 A1 \* 9/2012 Park ..... D06F 58/20  
 34/202

FOREIGN PATENT DOCUMENTS

KR 30-2013-0046948 6/2014  
 KR 30-2013-0046950 6/2014  
 KR 30-2013-0046968 6/2014  
 KR 30-2013-0046970 6/2014

OTHER PUBLICATIONS

“Refresh-Butler SL WP—TPSRBSLWP22lc by V-ZUG” [2018]  
 www.architonic.com Feb. 13, 2018 <<https://www.architonic.com/en/product/v-zug-refresh-butler-sl-wp-tpsrbslwp22lc/1312344>>.

\* cited by examiner

FIG. 1

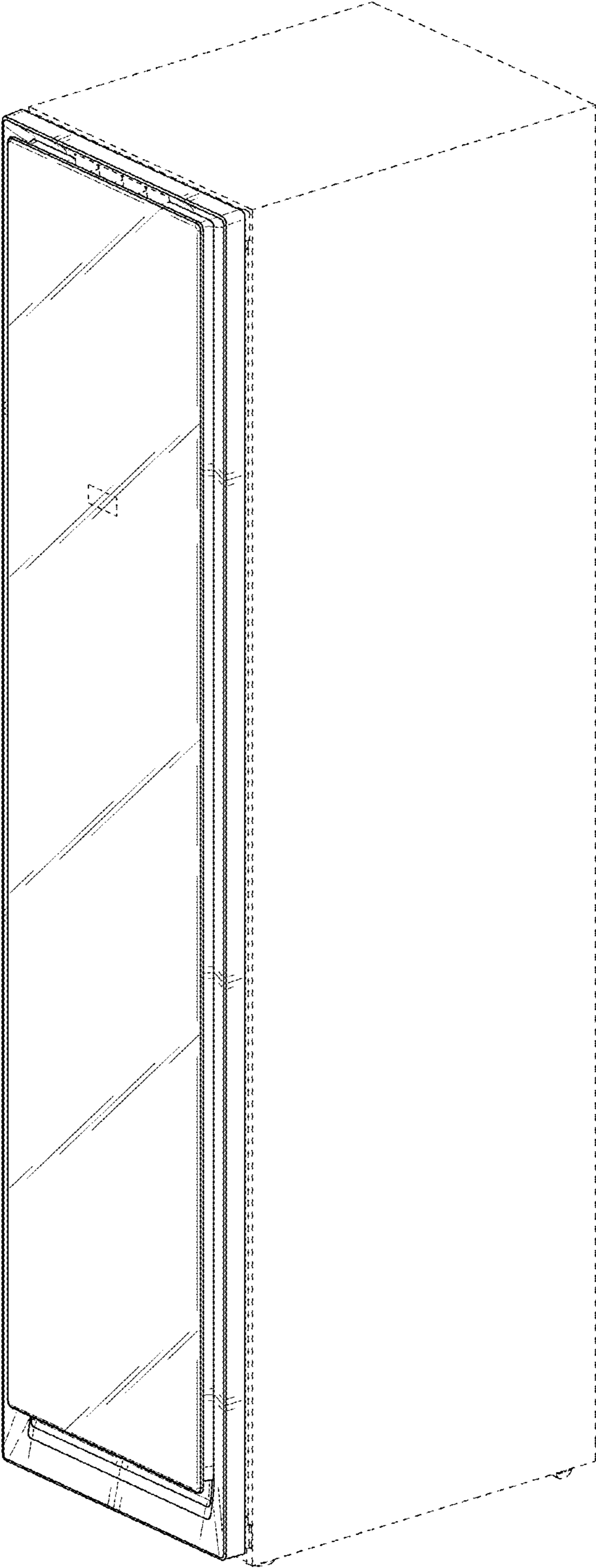


FIG. 2

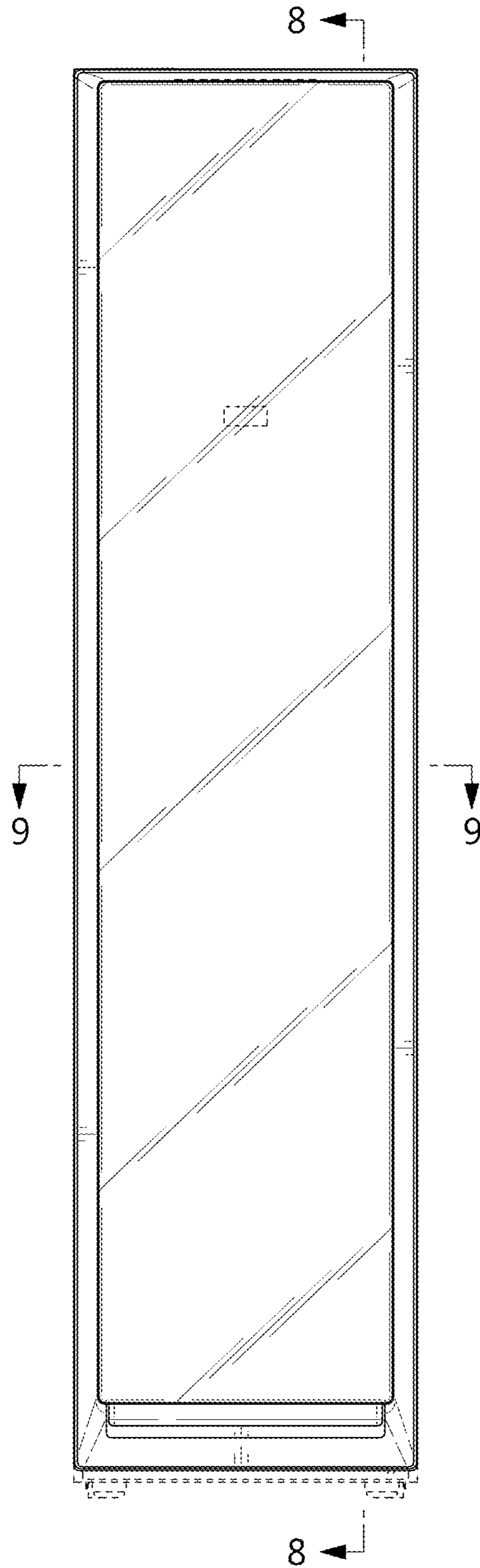


FIG. 3

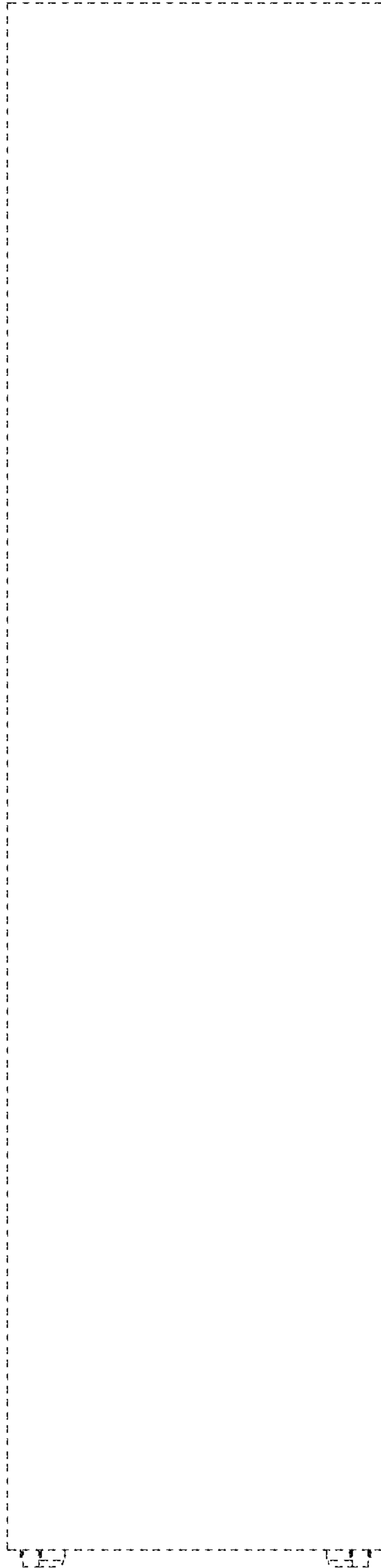


FIG. 4

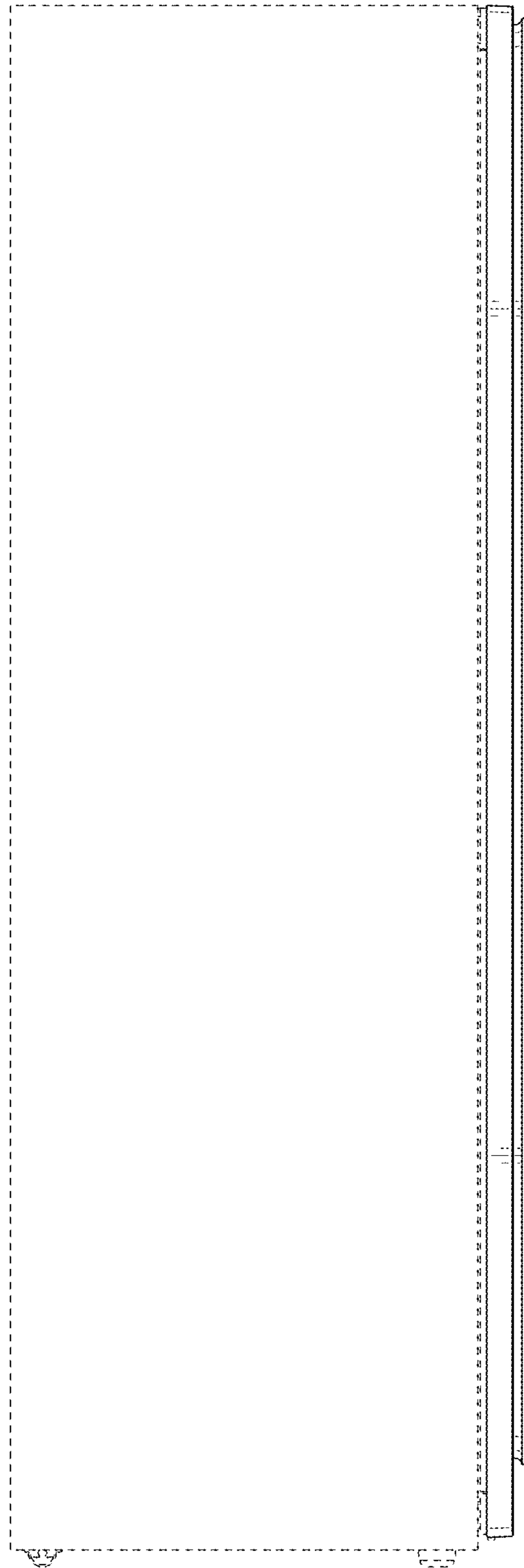


FIG. 5

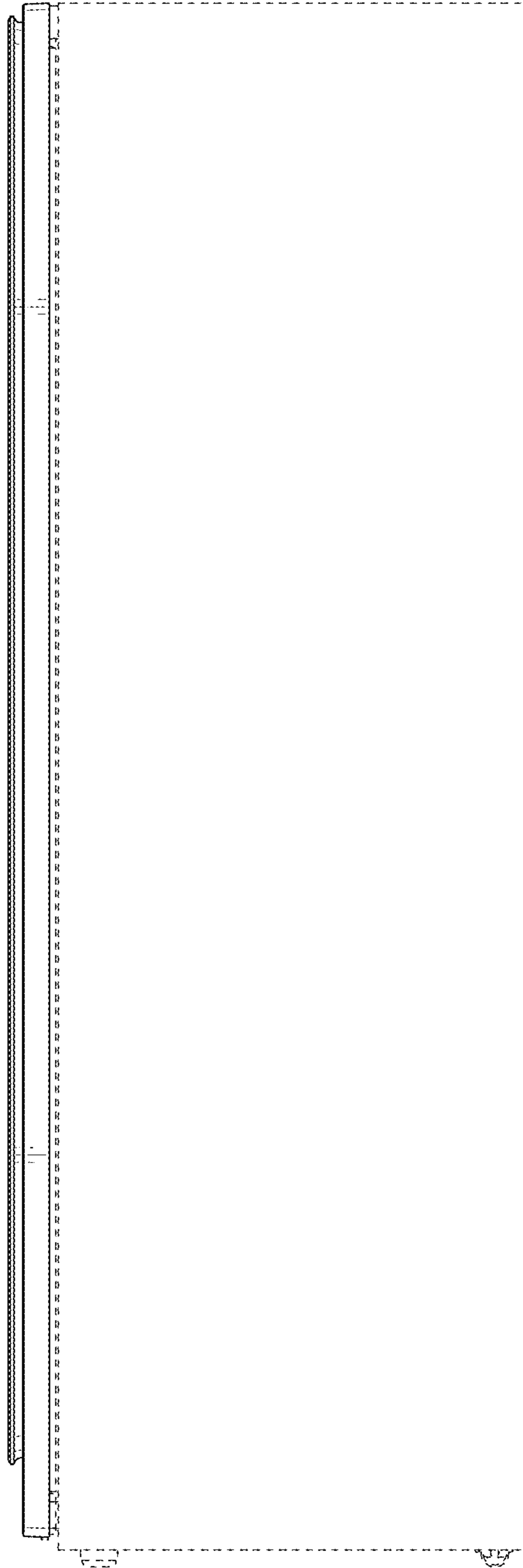


FIG. 6

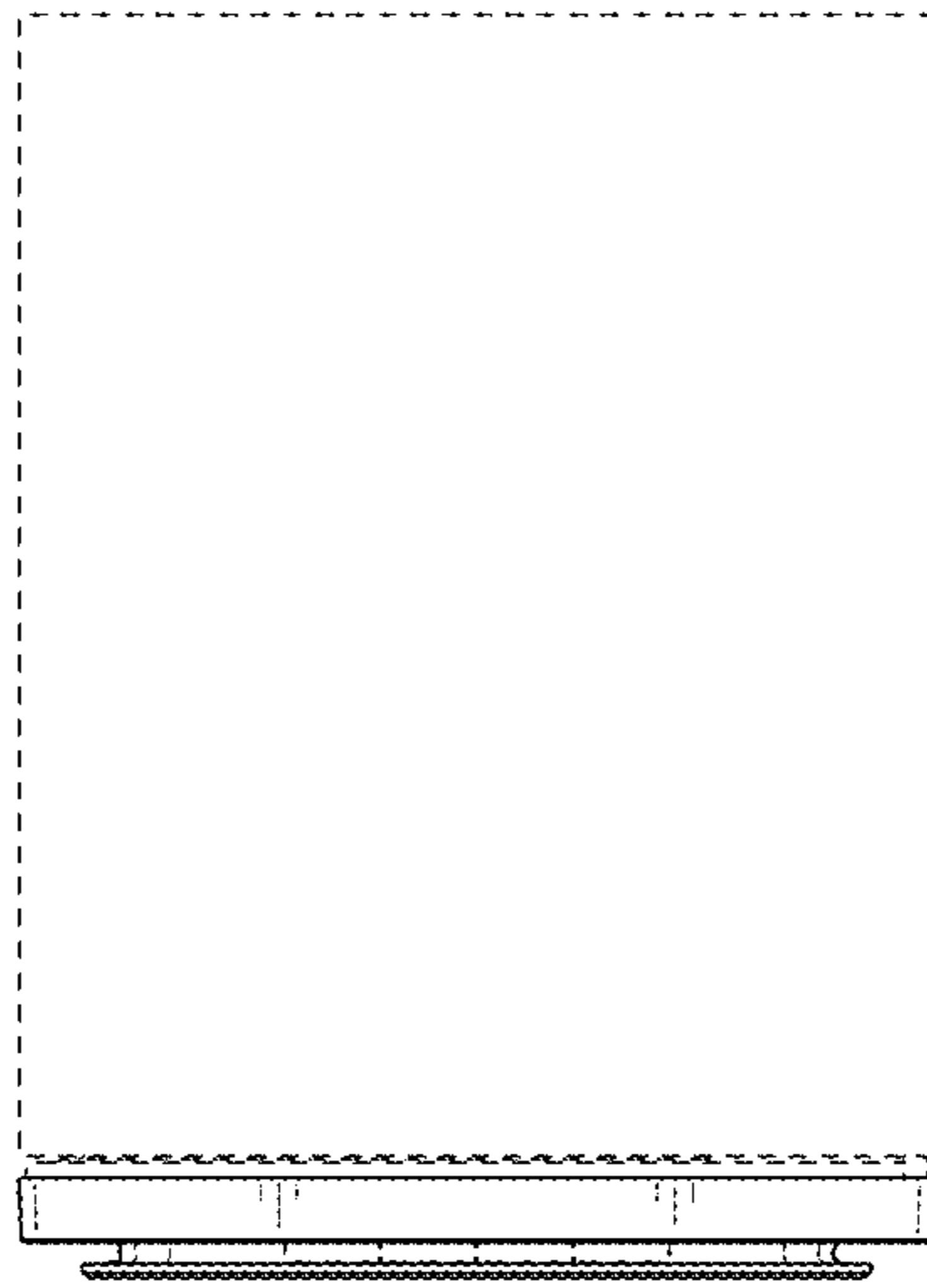




FIG. 7

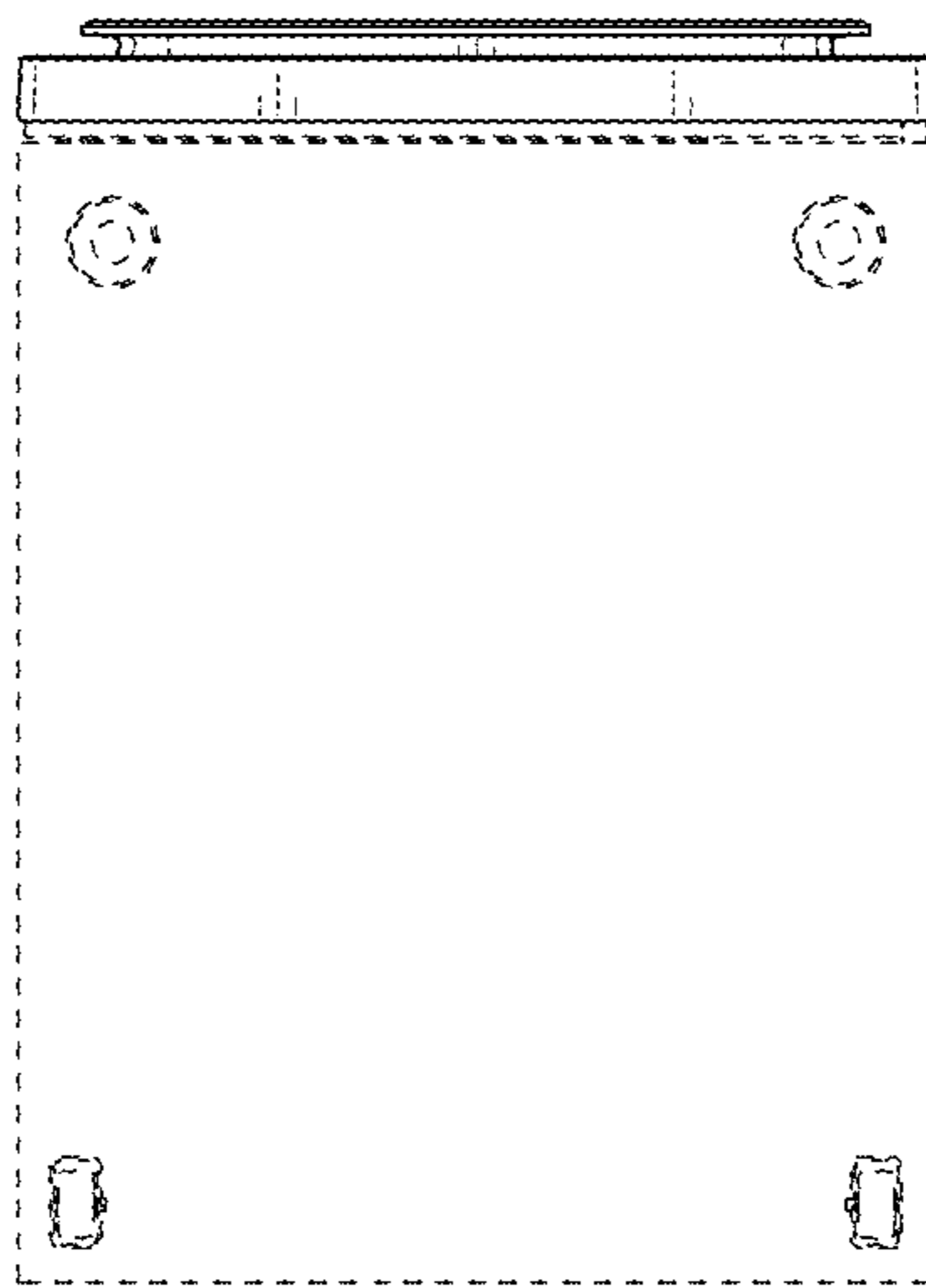


FIG. 8

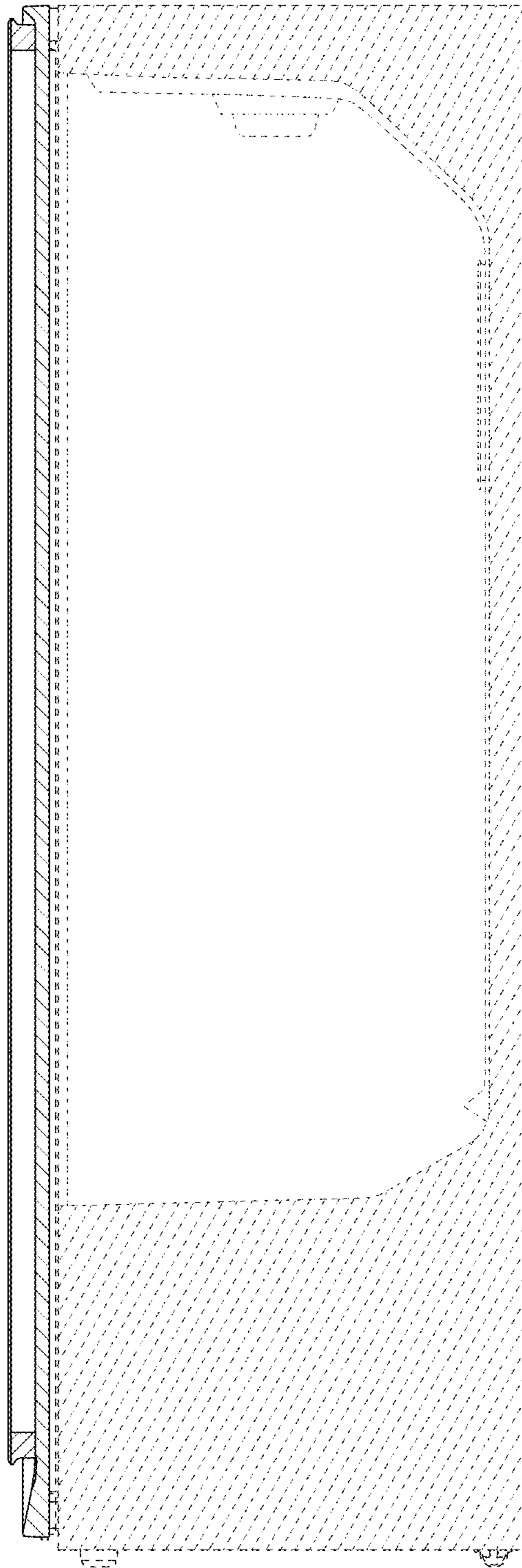


FIG. 9

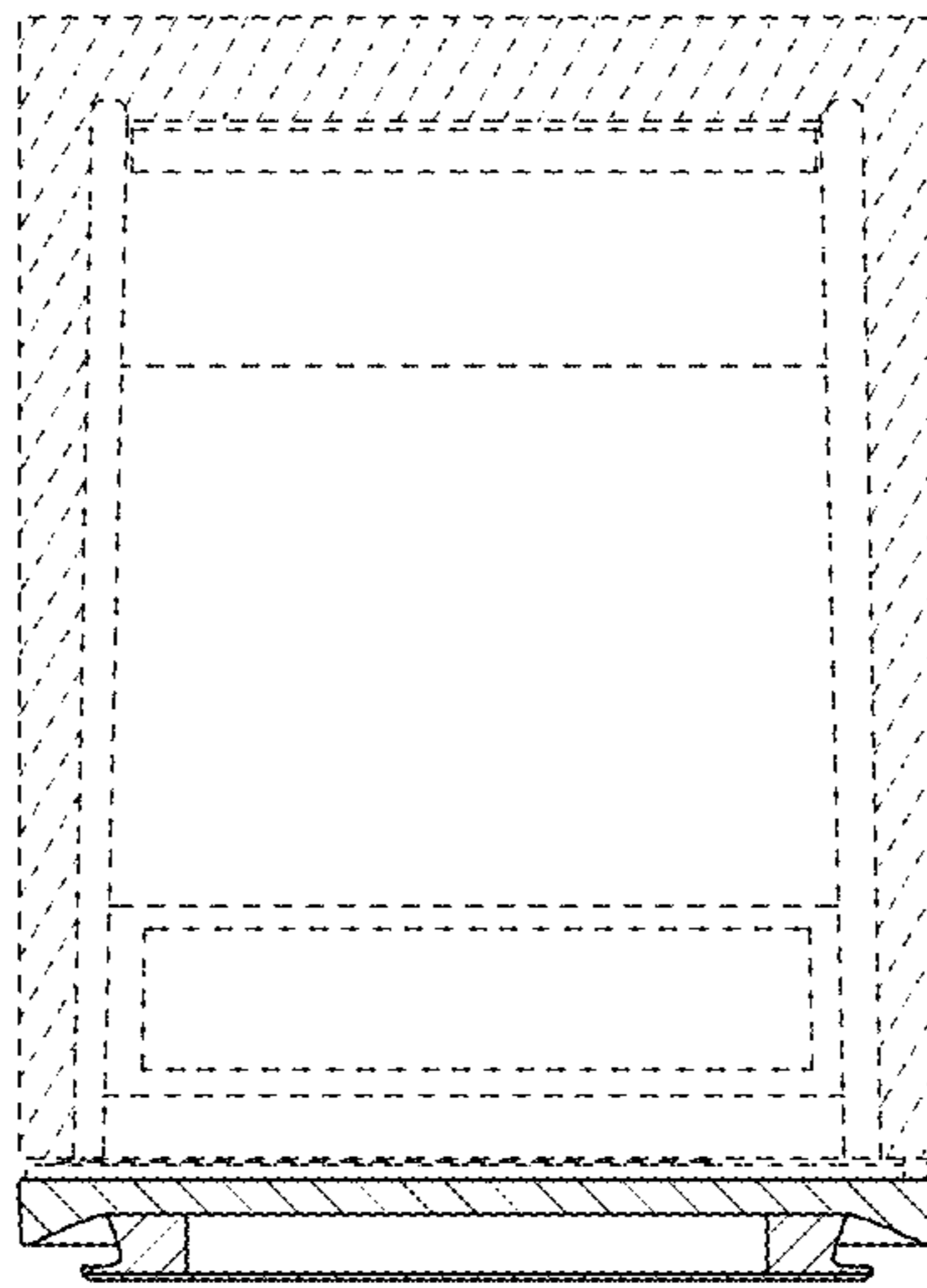


FIG. 10

