



US00D878432S

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

(10) **Patent No.:** **US D878,432 S**  
(45) **Date of Patent:** **\*\* Mar. 17, 2020**

(54) **SHELF FOR REFRIGERATOR**

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(73) Assignee: **Samsung Electronics Co., Ltd.**,  
Suwon-si (KR)

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

(21) Appl. No.: **29/633,164**

(22) Filed: **Jan. 12, 2018**

(30) **Foreign Application Priority Data**

Aug. 23, 2017 (KR) ..... 30-2017-0039286

(51) **LOC (12) Cl.** ..... **15-07**

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

(58) **Field of Classification Search**  
USPC ..... D15/79-91; D6/707, 707.7, 324, 705,  
D6/705.7, 702, 706, 707.19, 675.3, 672,  
D6/675, 675.1  
CPC ..... F25D 23/028; F25D 11/02; F25D 23/126;  
F25D 25/02; F25D 27/00; F25D 27/005;  
F25D 23/025; F25D 23/04; F25D  
2323/021; F25D 2323/023; F25D 23/062;  
F25D 25/025; F25D 17/045; F25D  
2325/021; F25D 2325/022; F25D 23/00;  
F25D 23/02; F25D 23/067; F25D 23/069;  
F25D 2400/361; F25D 2500/02; F25D  
2500/06; F25D 25/024; F25D 29/00;  
F25D 11/00;

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(56) **References Cited**

U.S. PATENT DOCUMENTS

D385,287 S \* 10/1997 Westcott ..... D15/89  
D512,731 S \* 12/2005 Grobleben ..... D15/89

(Continued)

FOREIGN PATENT DOCUMENTS

EM 000117197-0002 5/2004  
EM 000117197-0003 5/2004

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(74) *Attorney, Agent, or Firm* — NSIP Law

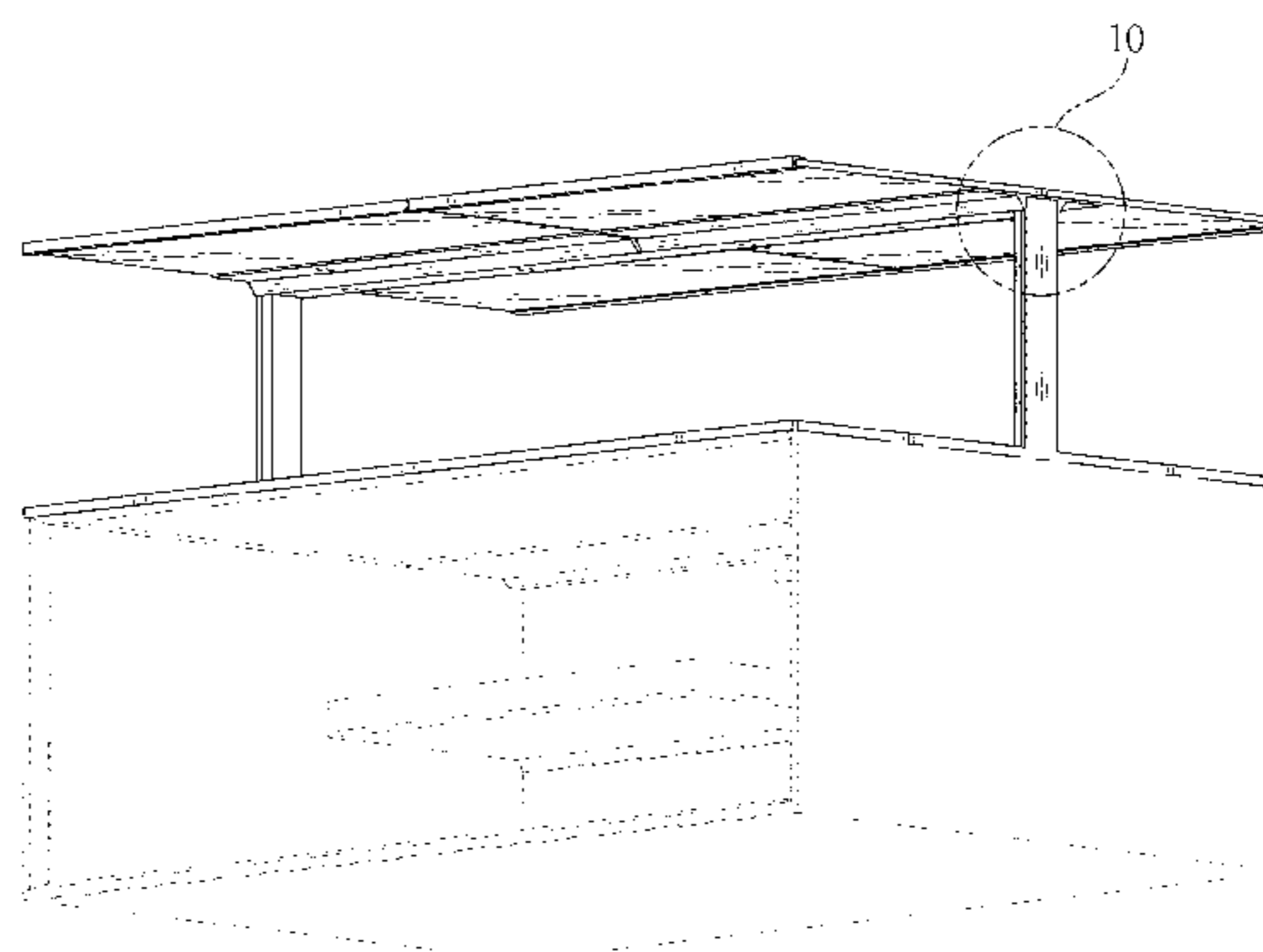
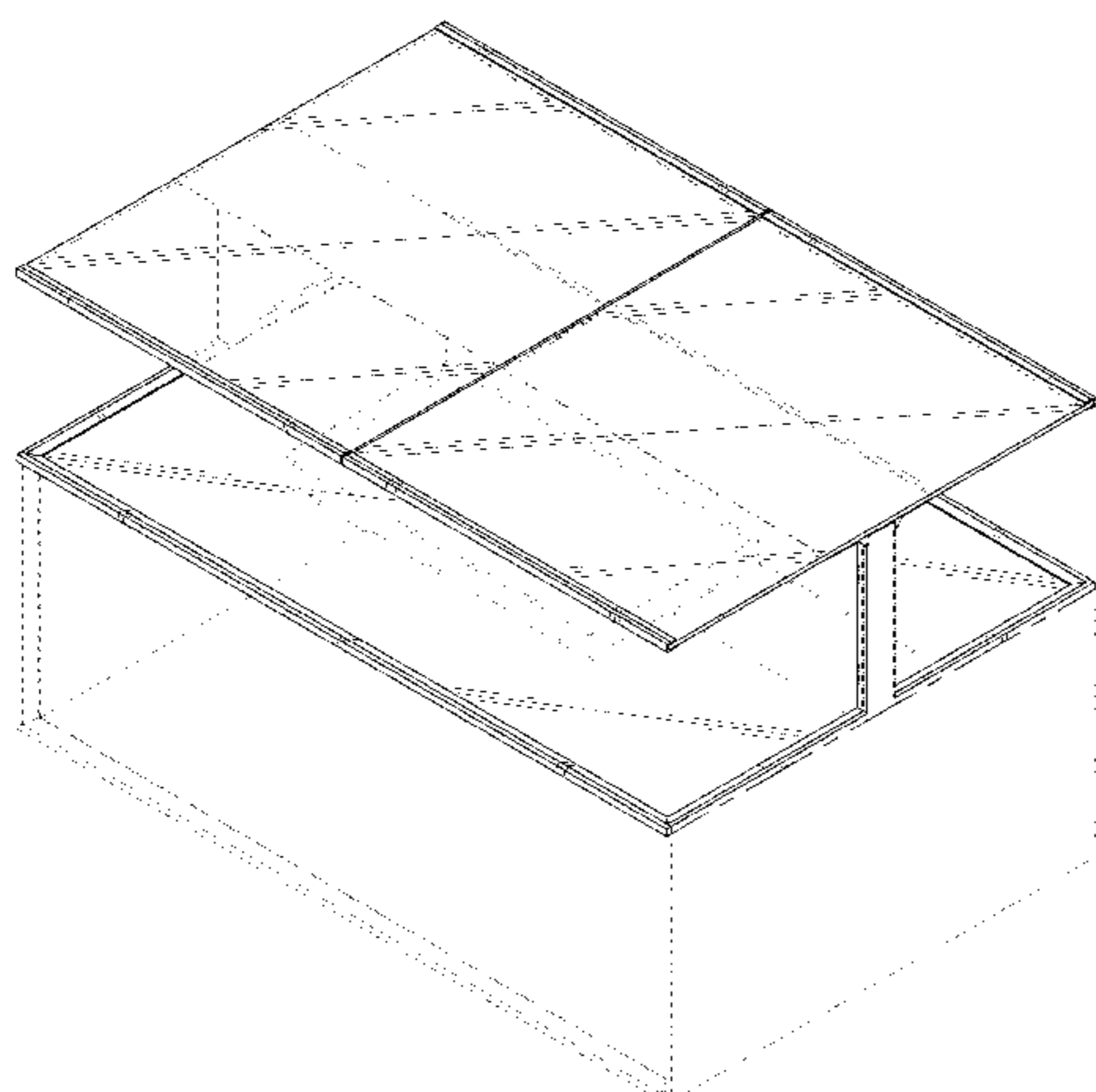
(57) **CLAIM**

We claim the ornamental design for a shelf for refrigerator,  
as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a shelf for refrigerator 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 bottom perspective view thereof;  
FIG. 9 is a cross-sectional view taken through line 9-9 of FIG. 2;  
FIG. 10 is an enlarged view of the encircled portion in FIG. 8; and,  
FIG. 11 is a front view of the shelf for refrigerator shown in a state of use.  
The dashed broken lines in the figures illustrating portions of the shelf for refrigerator and environmental structure form no part of the claimed design.

(Continued)



The dot-dash broken lines in the figures represent a boundary of the claimed design and form no part thereof. The dot-dot-dash broken lines encircling portions of the claimed design that are illustrated in enlargements form no part of the claimed design.

**1 Claim, 11 Drawing Sheets**

**(58) Field of Classification Search**

CPC ..... F25D 11/022; F25D 17/065; F25D 21/04; F25D 2317/061; F25D 2317/063; F25D 2317/0651; F25D 2317/0653; F25D 2317/0661; F25D 2317/0665; F25D 2323/121; F25D 2323/122; F25D 2327/00; F25D 2327/001; F25D 2331/81; F25D 23/021; F25D 23/06; F25D 23/066; F25D 23/10; F25D 23/12; F25D 2400/00; F25D 2400/02; F25D 2400/04; F25D 2400/16; F25D 2400/36; F25D 2400/40; F25D 25/022; F25D 25/027; F25D

25/028; F25D 2600/02; F25D 2600/06; F25D 2700/00; F25D 2700/04; F25D 2700/12; F25D 2700/122; F25D 2700/14; F25D 29/005; F25D 31/00; F25D 31/002; F25D 31/005

See application file for complete search history.

(56)

**References Cited**

U.S. PATENT DOCUMENTS

D702,740 S \* 4/2014 Yong ..... D15/89  
D716,850 S \* 11/2014 Seo ..... D15/89  
D808,445 S \* 1/2018 Burke ..... D15/89  
D809,572 S \* 2/2018 Burke ..... D15/89  
D810,795 S \* 2/2018 Burke ..... D15/89

FOREIGN PATENT DOCUMENTS

KR 30-1998-0009913 9/1999  
KR 30-2006-0015297 1/2007  
KR 30-2013-0015099 4/2014

\* cited by examiner

FIG. 1

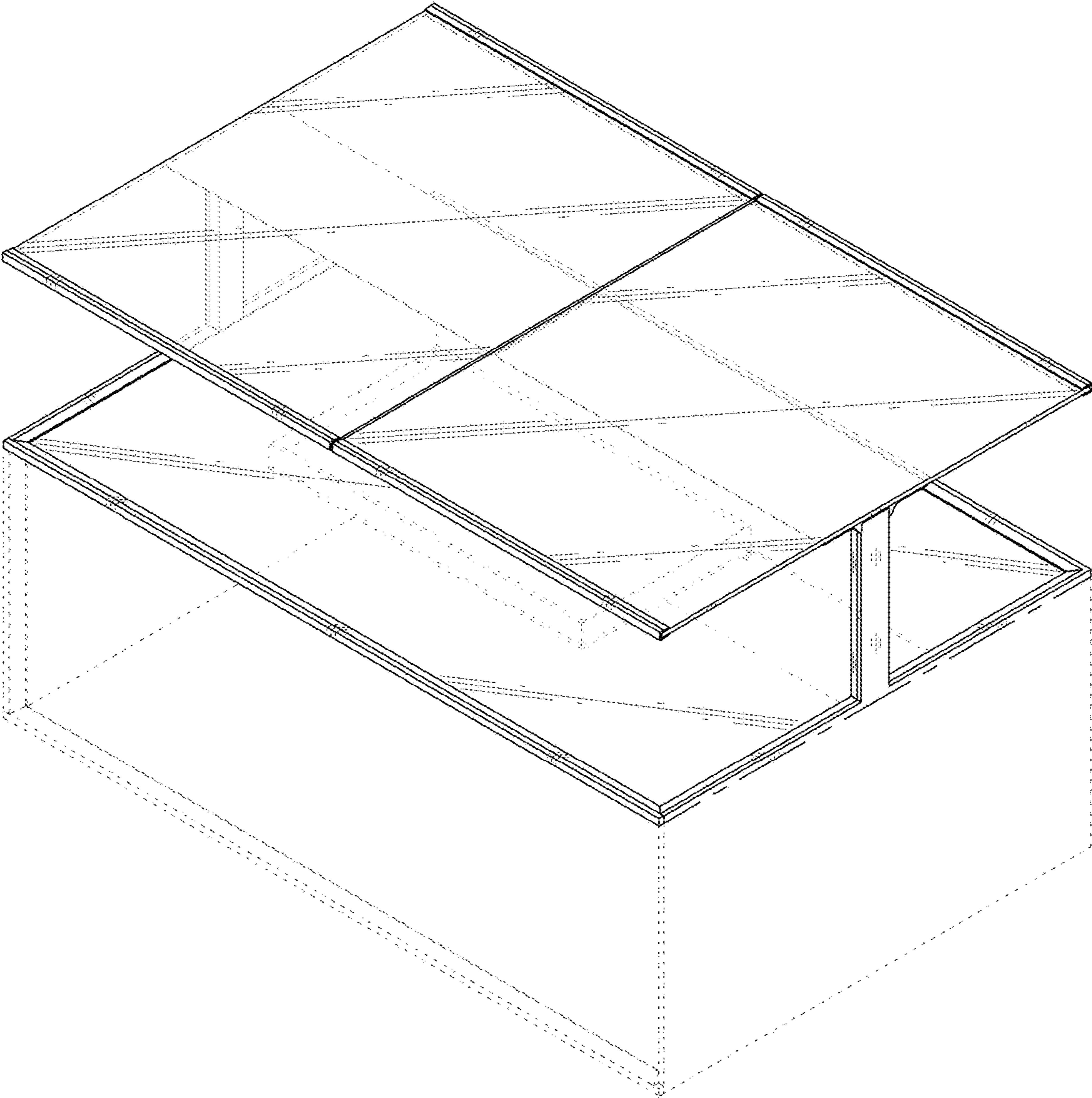


FIG. 2

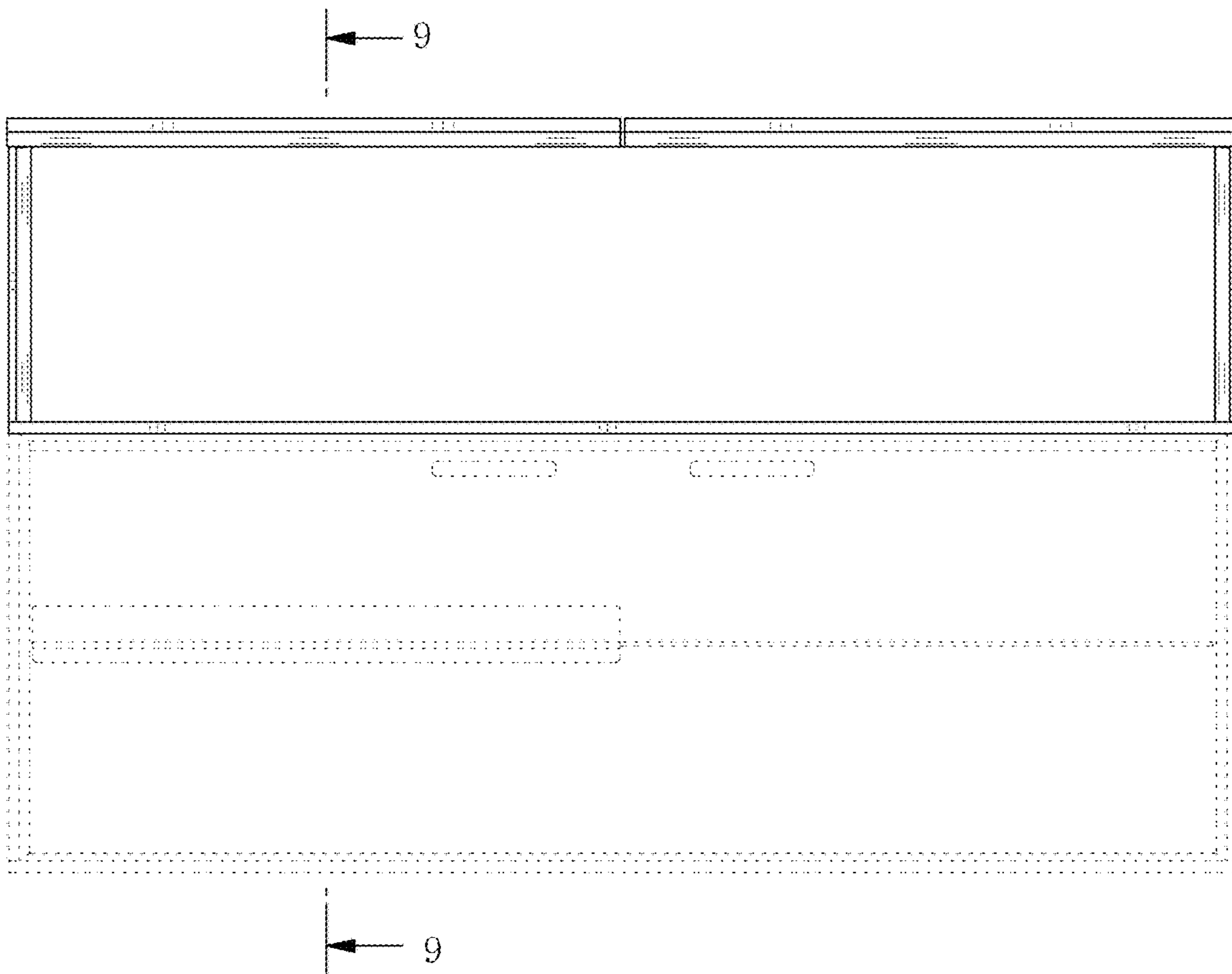


FIG. 3

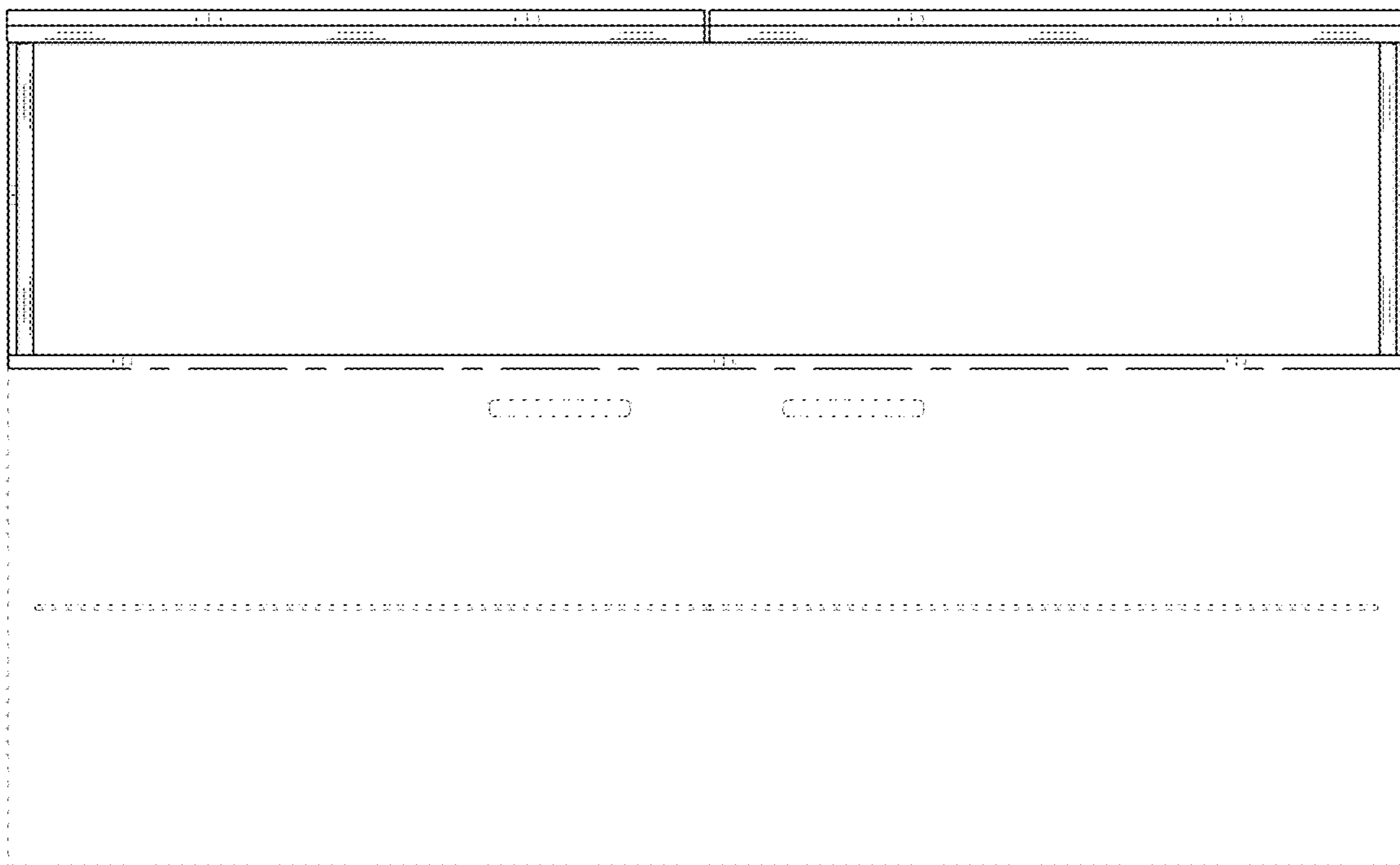


FIG. 4

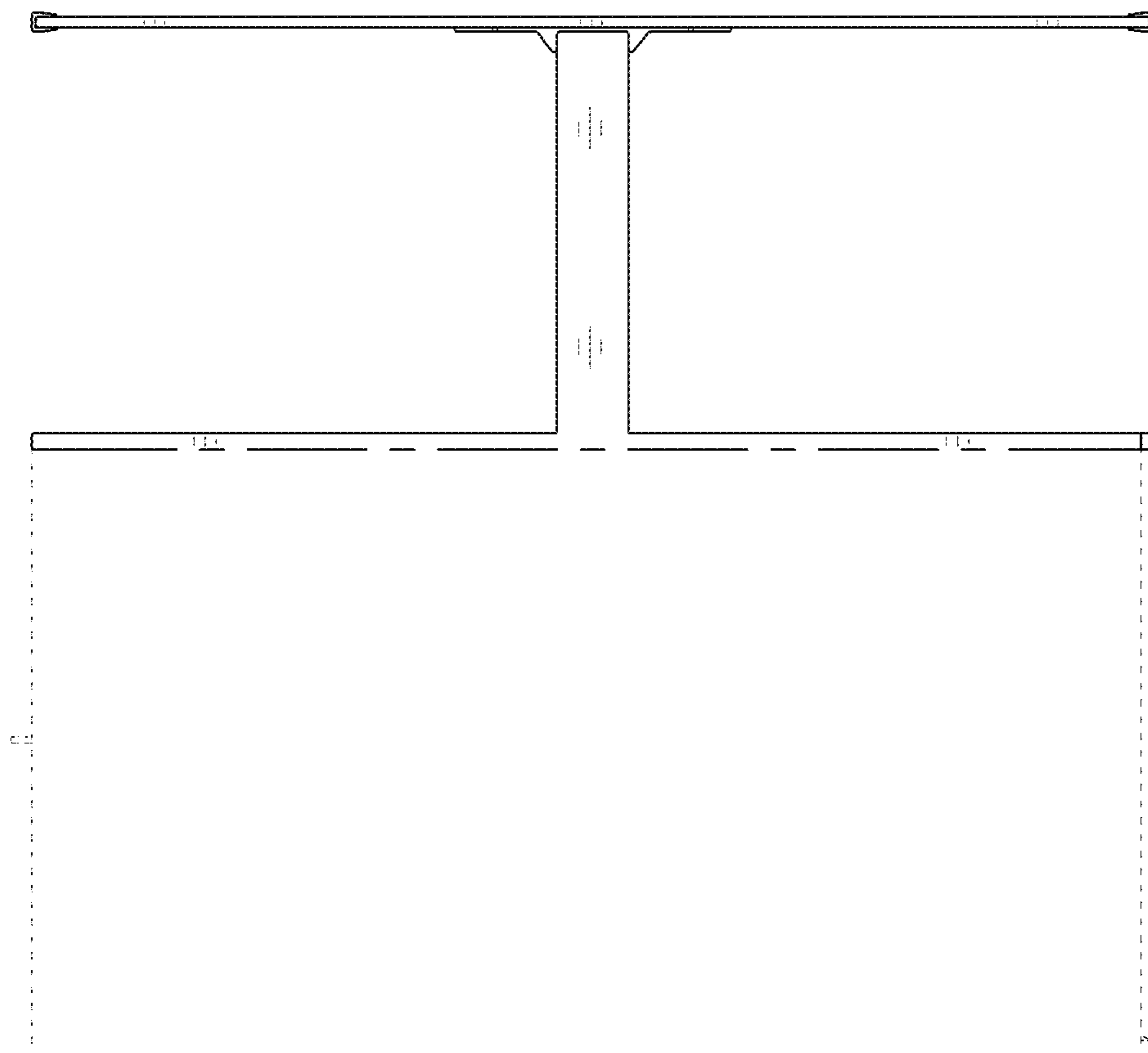


FIG. 5

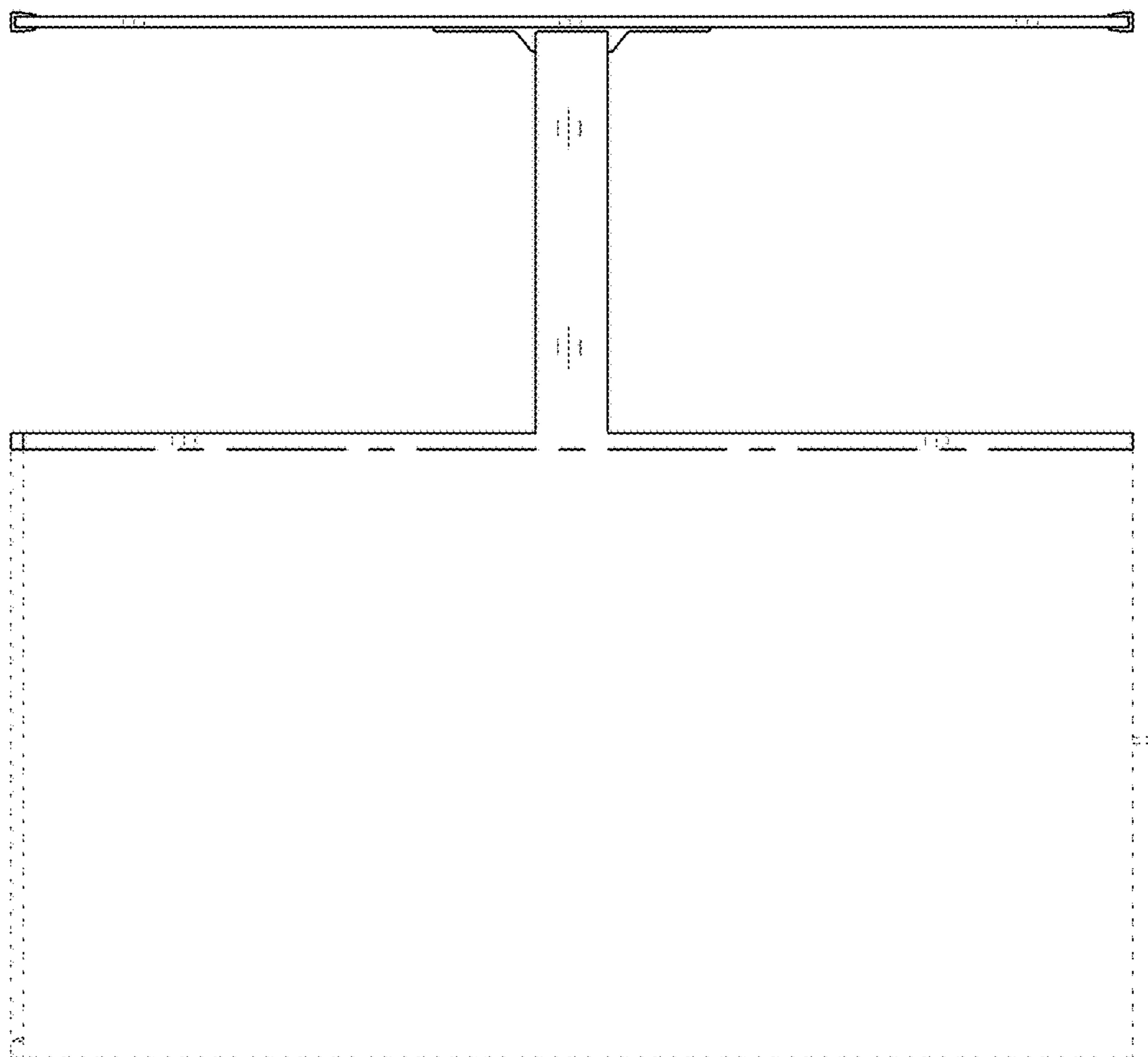


FIG. 6

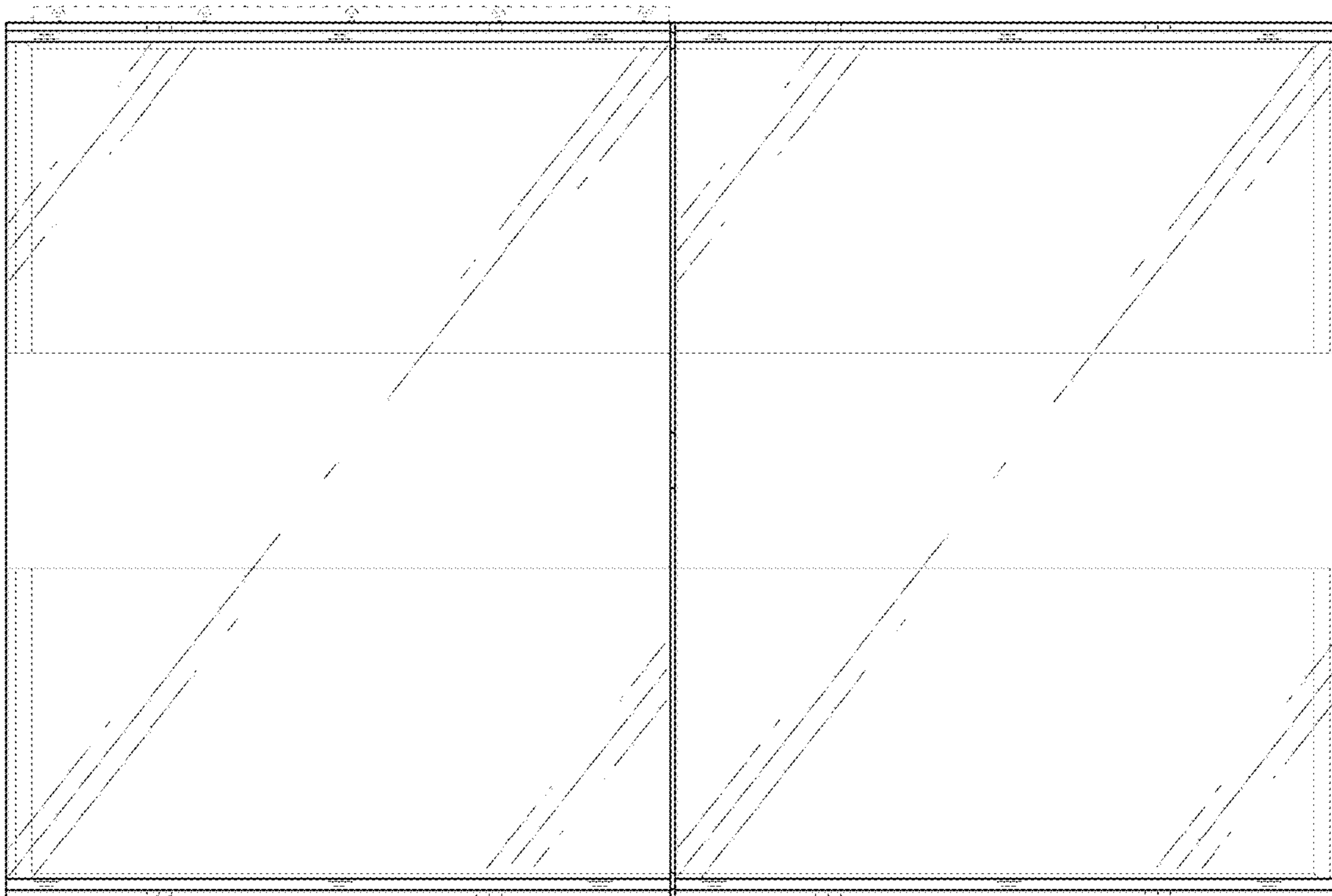




FIG. 7

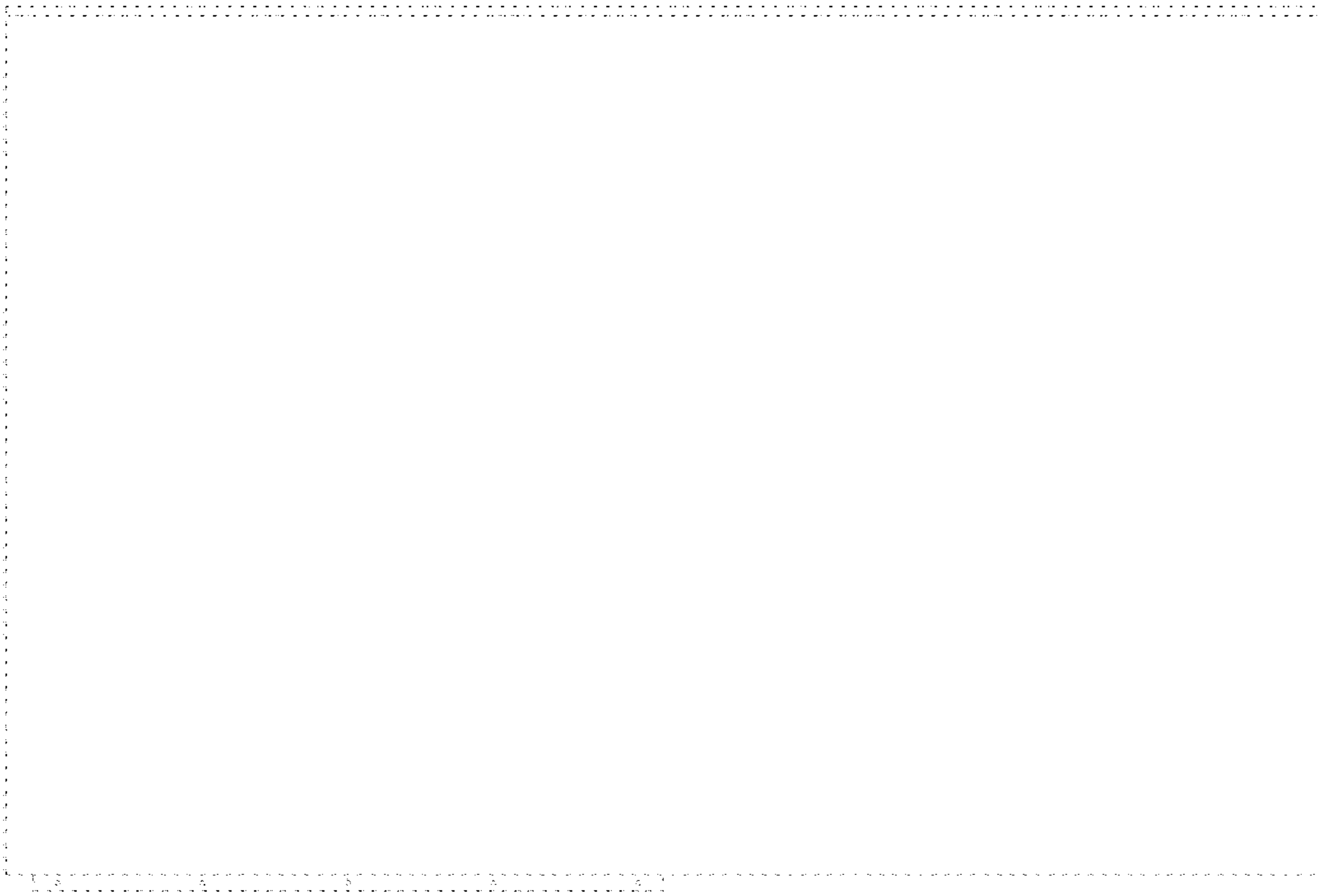


FIG. 8

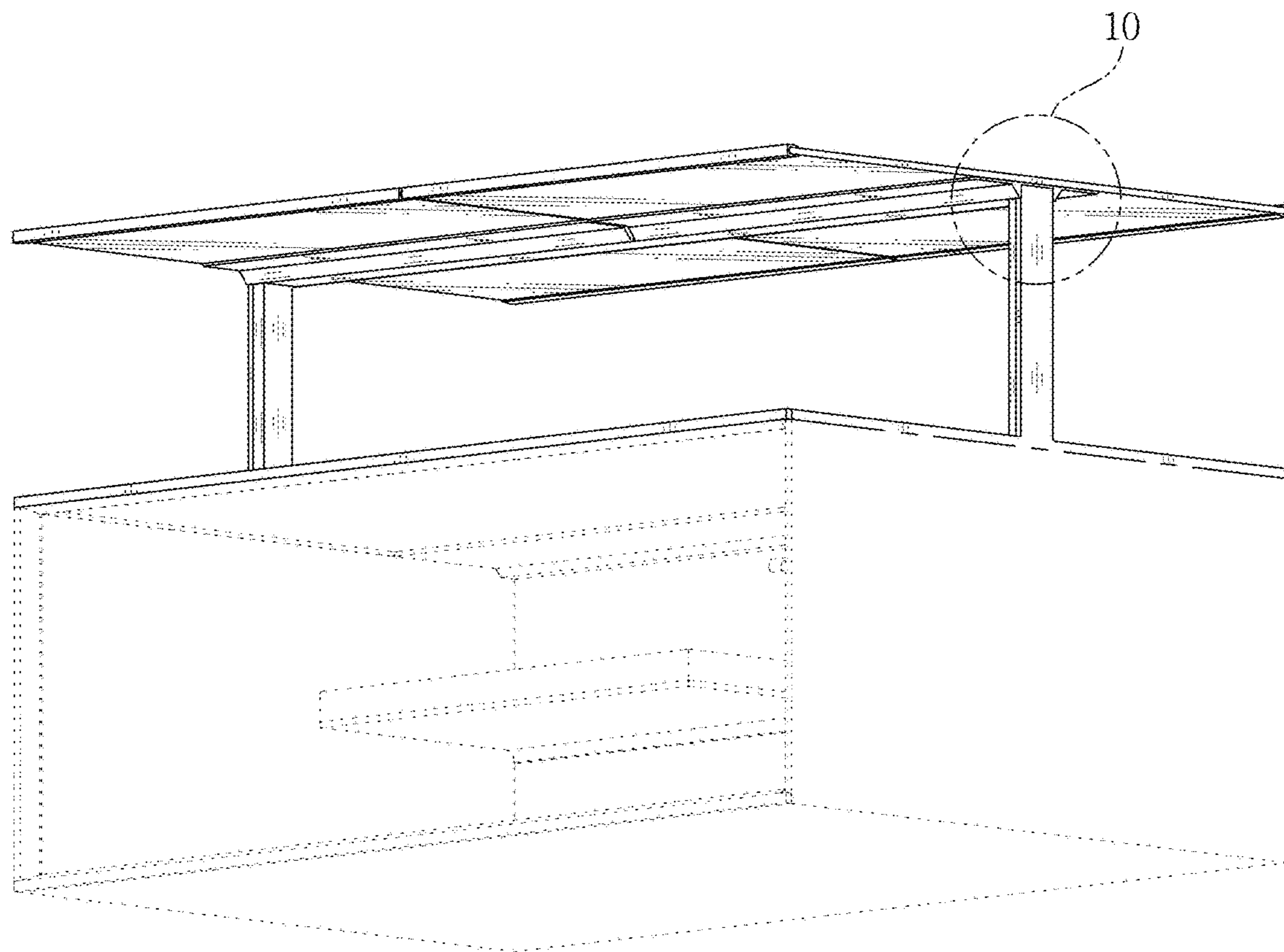


FIG. 9

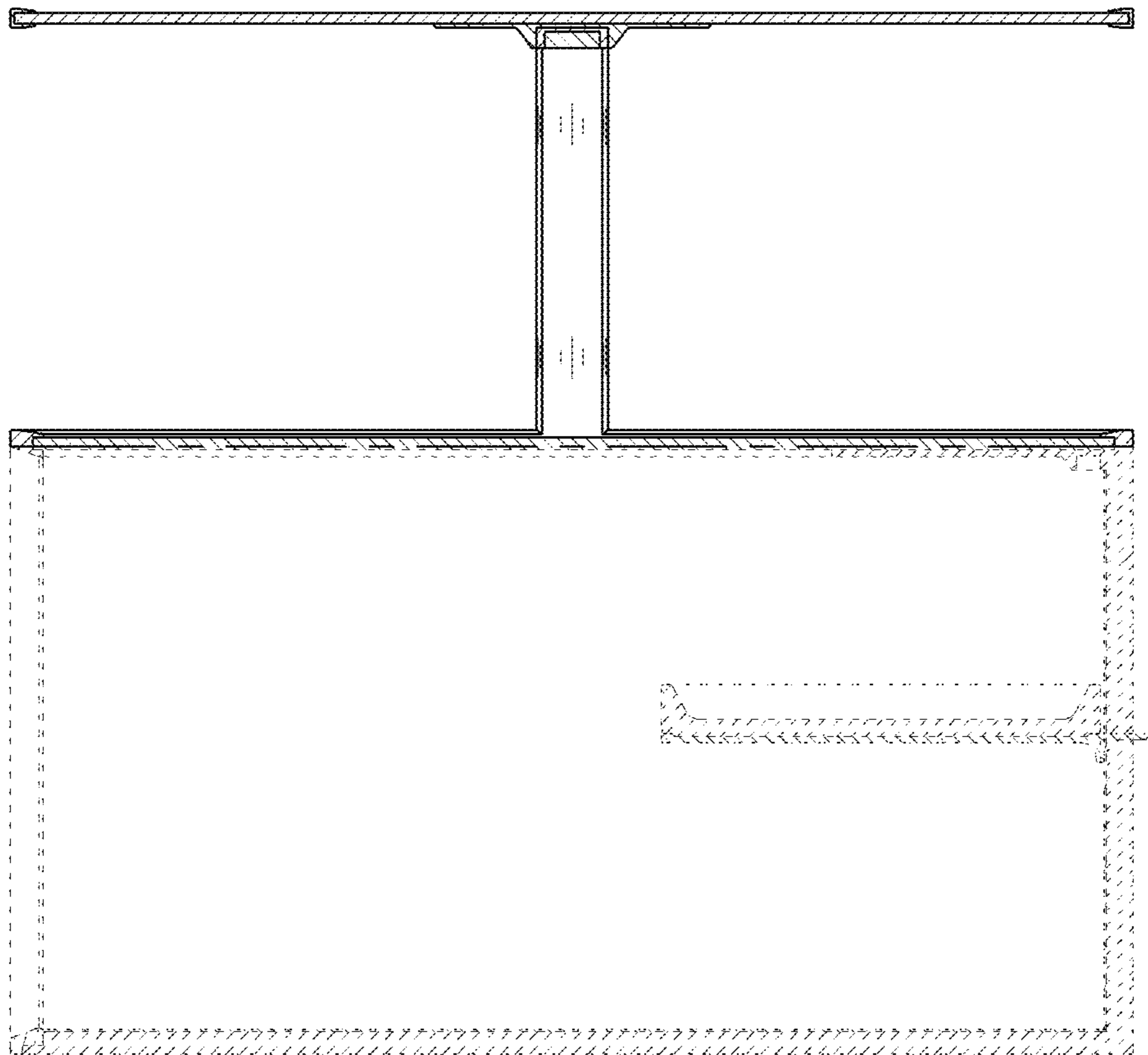


FIG. 10

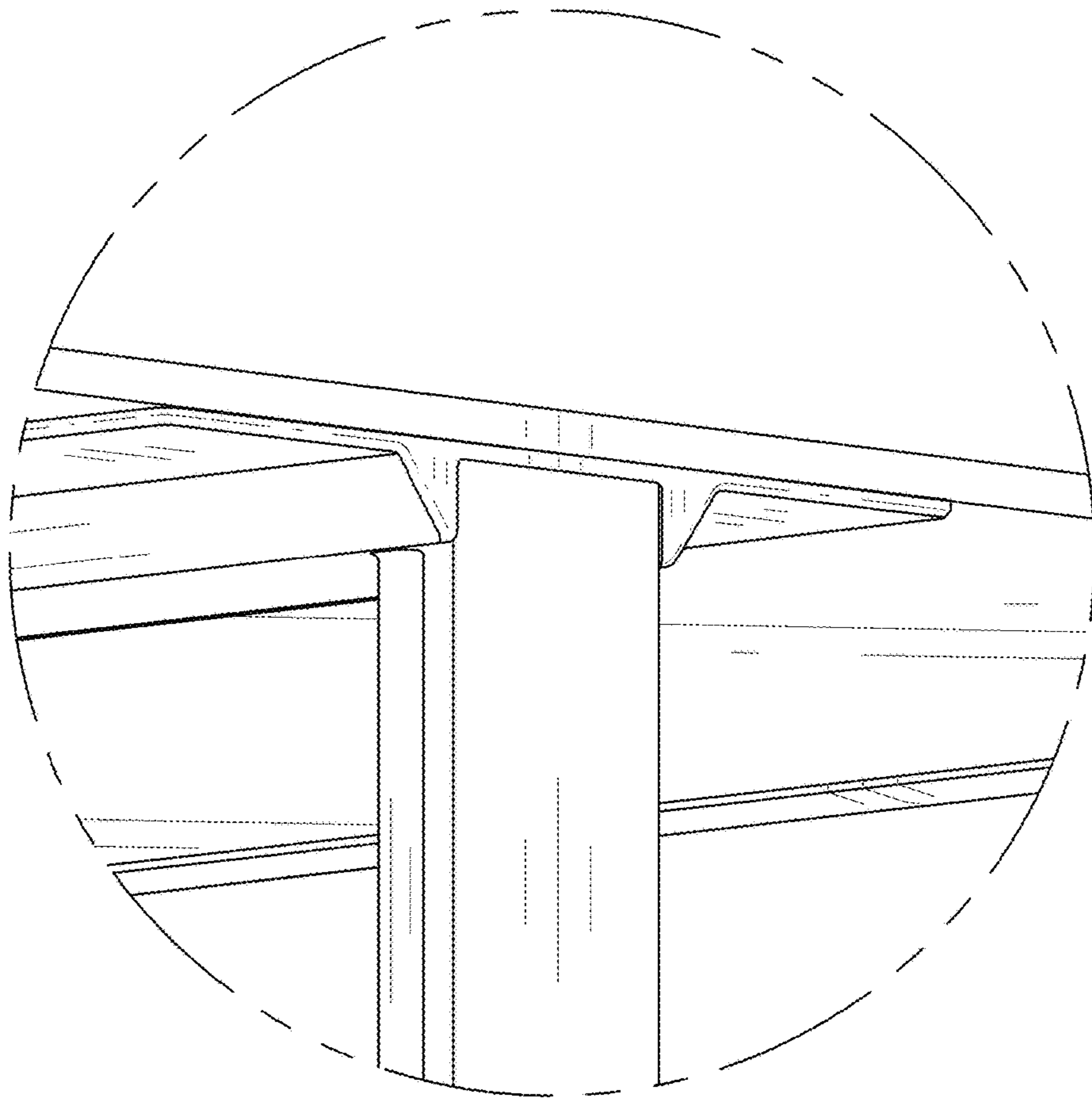


FIG. 11

