



US00D767663S

(12) **United States Design Patent** (10) **Patent No.:** **US D767,663 S**
Tsujita (45) **Date of Patent:** **** Sep. 27, 2016**

(54) **PROJECTOR**

(71) Applicant: **Sony Corporation**, Tokyo (JP)

(72) Inventor: **Yusuke Tsujita**, Kanagawa (JP)

(73) Assignee: **Sony Corporation**, Tokyo (JP)

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

(21) Appl. No.: **29/485,037**

(22) Filed: **Mar. 14, 2014**

(30) **Foreign Application Priority Data**

Dec. 18, 2013 (CN) 2013 3 0630835

(51) **LOC (10) Cl.** **16-02**

(52) **U.S. Cl.**
USPC **D16/235**

(58) **Field of Classification Search**

USPC D16/221, 225, 230-231, 234, 229;
D21/514; D14/128-129; D6/664;
353/47, 115, 119, 122

CPC G03B 21/14; G03B 21/28; G03B 21/10;
G03B 21/00; G03B 21/30; G03B 21/62;
G03B 21/58; G03B 21/12; G03B 17/04;
G06F 1/1639; G06F 1/1616

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D304,176 S	10/1989	Cesarczyk et al.	
5,630,659 A *	5/1997	Ronzani et al.	353/119
5,823,651 A *	10/1998	Helot et al.	353/119
D436,105 S	1/2001	Goto	
D450,318 S	11/2001	Goto	
D464,647 S	10/2002	Goto	
6,966,651 B2 *	11/2005	Johnson	353/119
7,052,136 B2 *	5/2006	Johnson	353/119
7,144,120 B2 *	12/2006	Soper et al.	353/119
7,270,423 B2 *	9/2007	Katase	353/119

7,303,282 B2 *	12/2007	Dwyer et al.	353/119
7,320,520 B2 *	1/2008	Johnson	353/119
D588,834 S	3/2009	Holt	

OTHER PUBLICATIONS

Short Throw Projector//Sony. [Retrieved on May 26, 2015]. Retrieved from the Internet: <URL: <http://www.google.com/images>>.*

* cited by examiner

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(57) **CLAIM**

The ornamental design for a projector, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of a projector showing my new design; and FIG. 2 is a front elevational view thereof.

FIG. 3 is a cross sectional view cut along the line 3-3 of FIG. 2.

FIG. 4 is a perspective view of a second embodiment of a projector showing my new design;

FIG. 5 is a front elevational view thereof;

FIG. 6 is a cross sectional view cut along the line 6-6 of FIG. 5.

FIG. 7 is a perspective view of a third embodiment of a projector showing my new design;

FIG. 8 is a front elevational view thereof;

FIG. 9 is a left side elevational view thereof;

FIG. 10 is a right side elevational view thereof; and,

FIG. 11 is a cross sectional view cut along the line 11-11 of FIG. 9.

The broken lines shown in the figures are included for the purpose of illustrating portions of the projector and form no part of the claimed design.

1 Claim, 10 Drawing Sheets

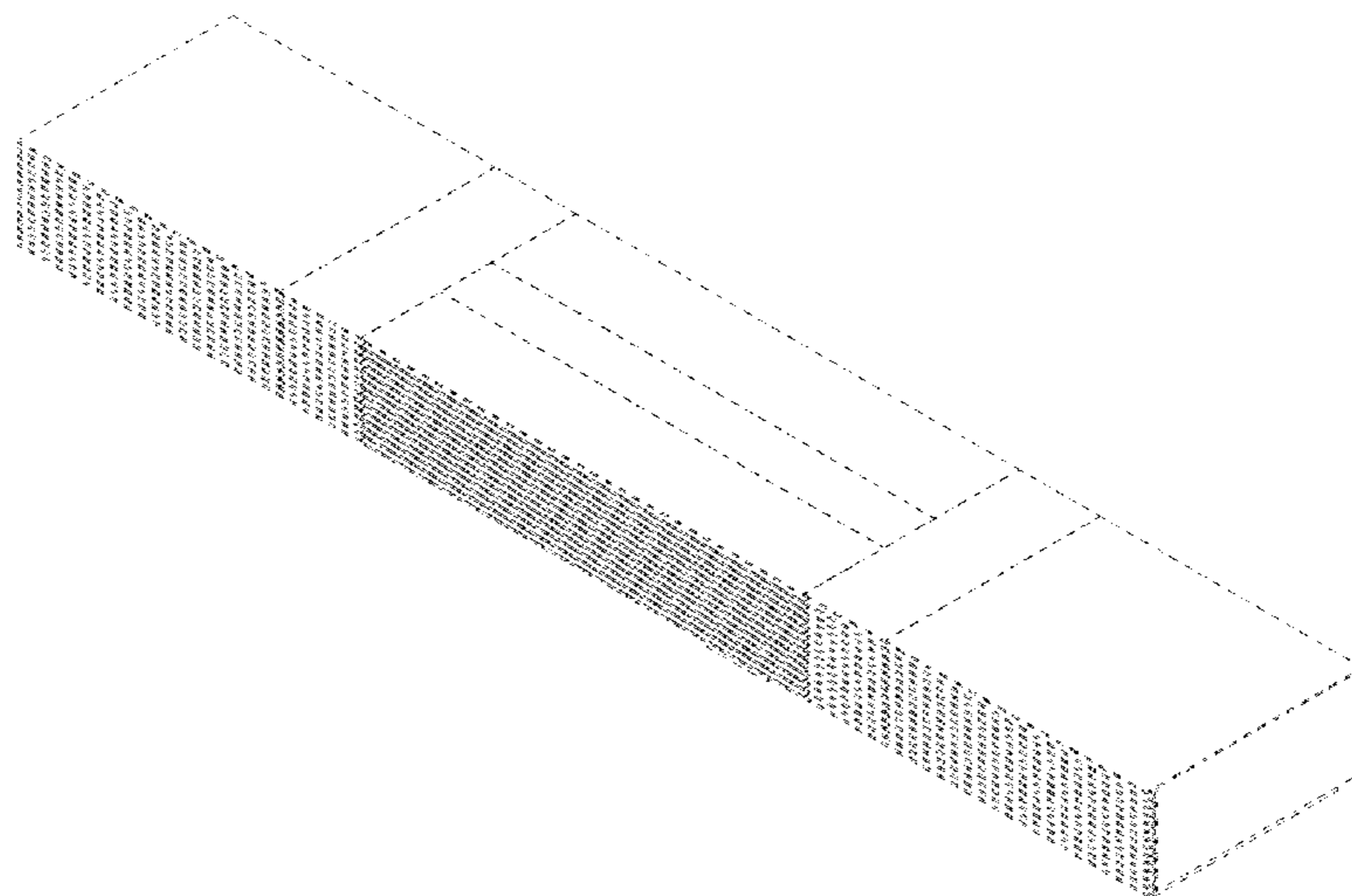


FIG.1

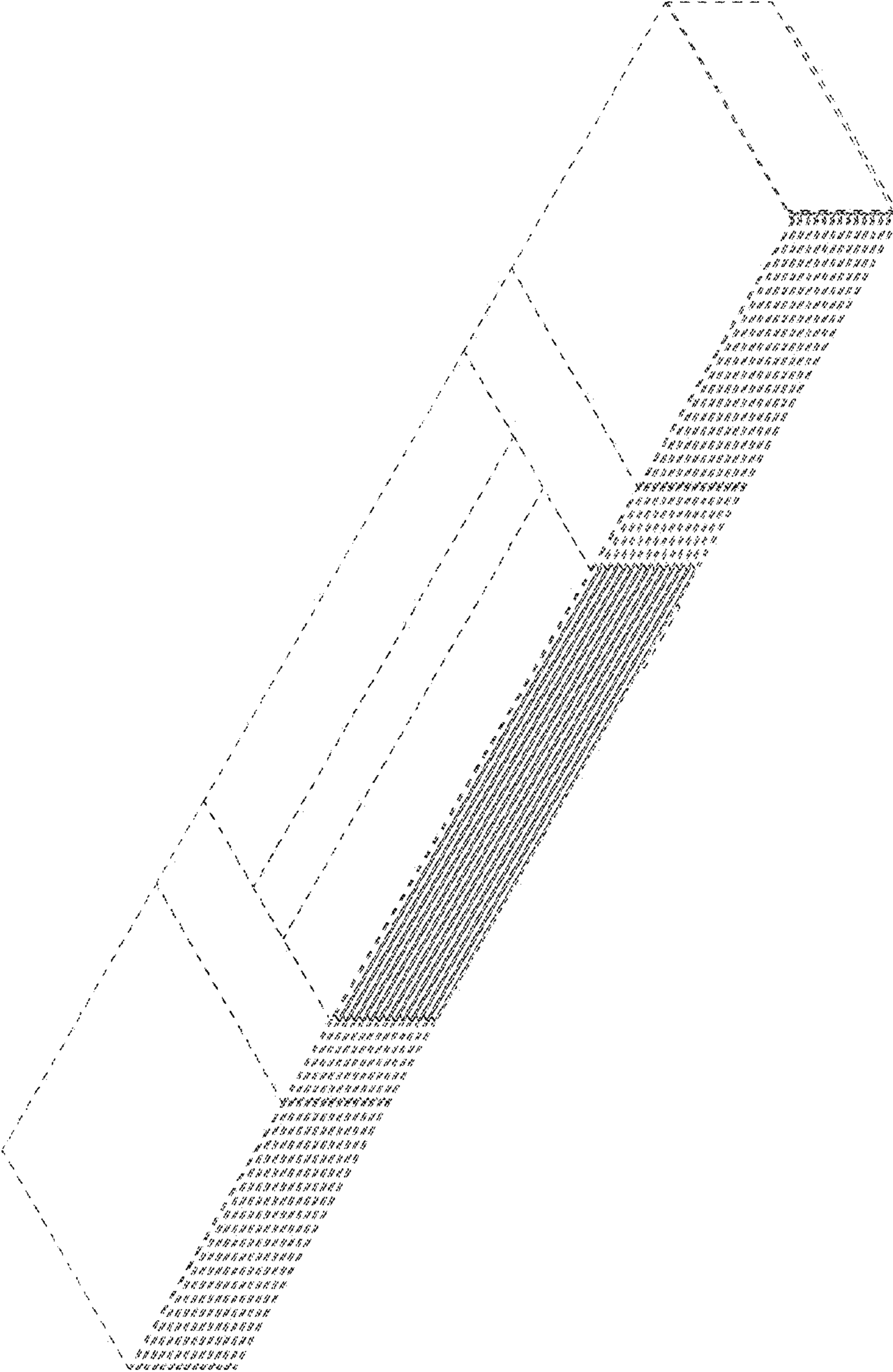
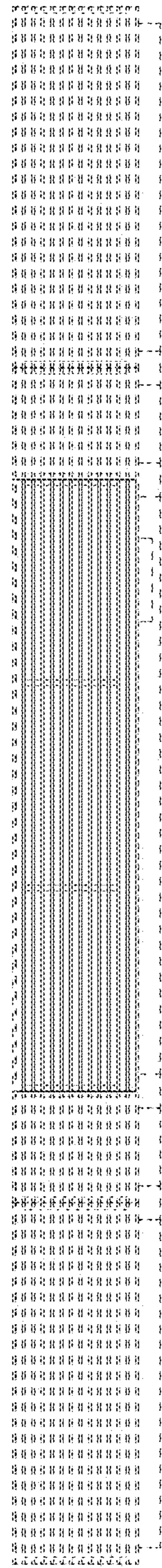
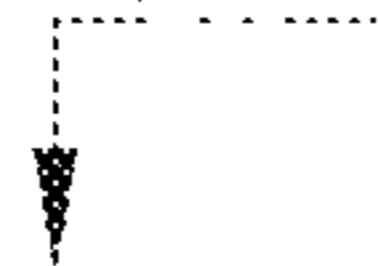


FIG. 2

3



3

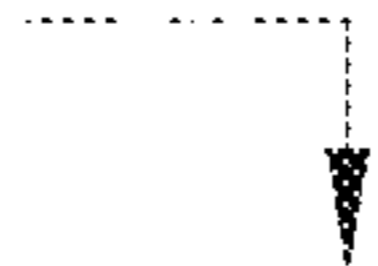


FIG. 3

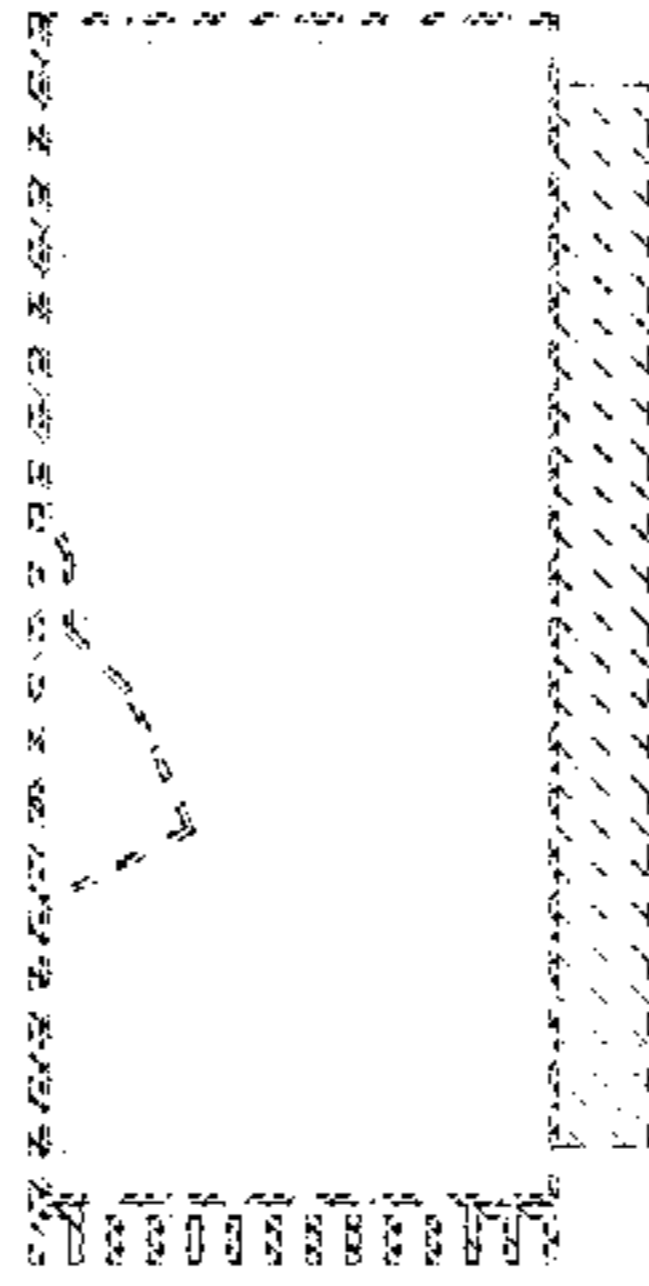


FIG.4

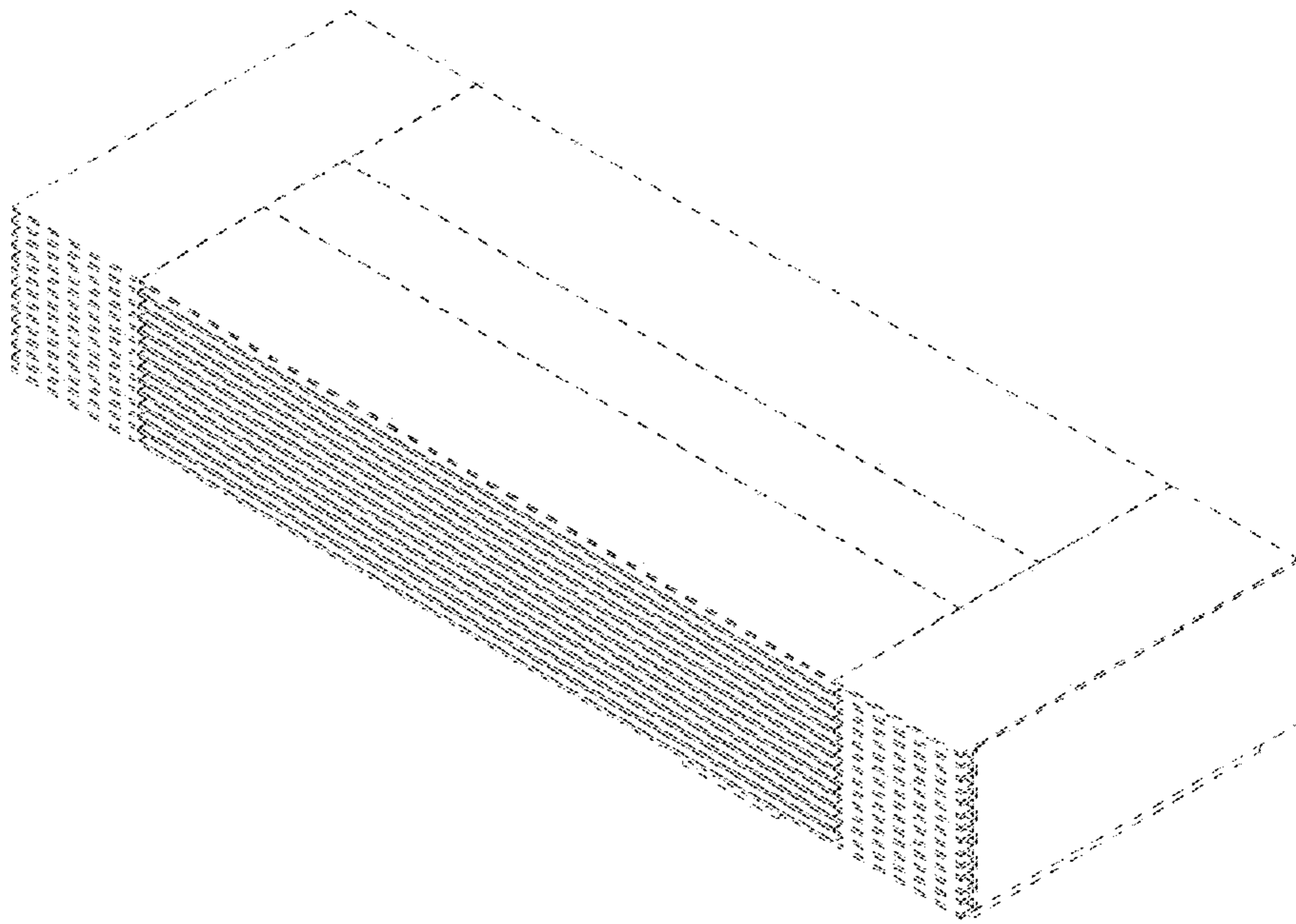


FIG. 5

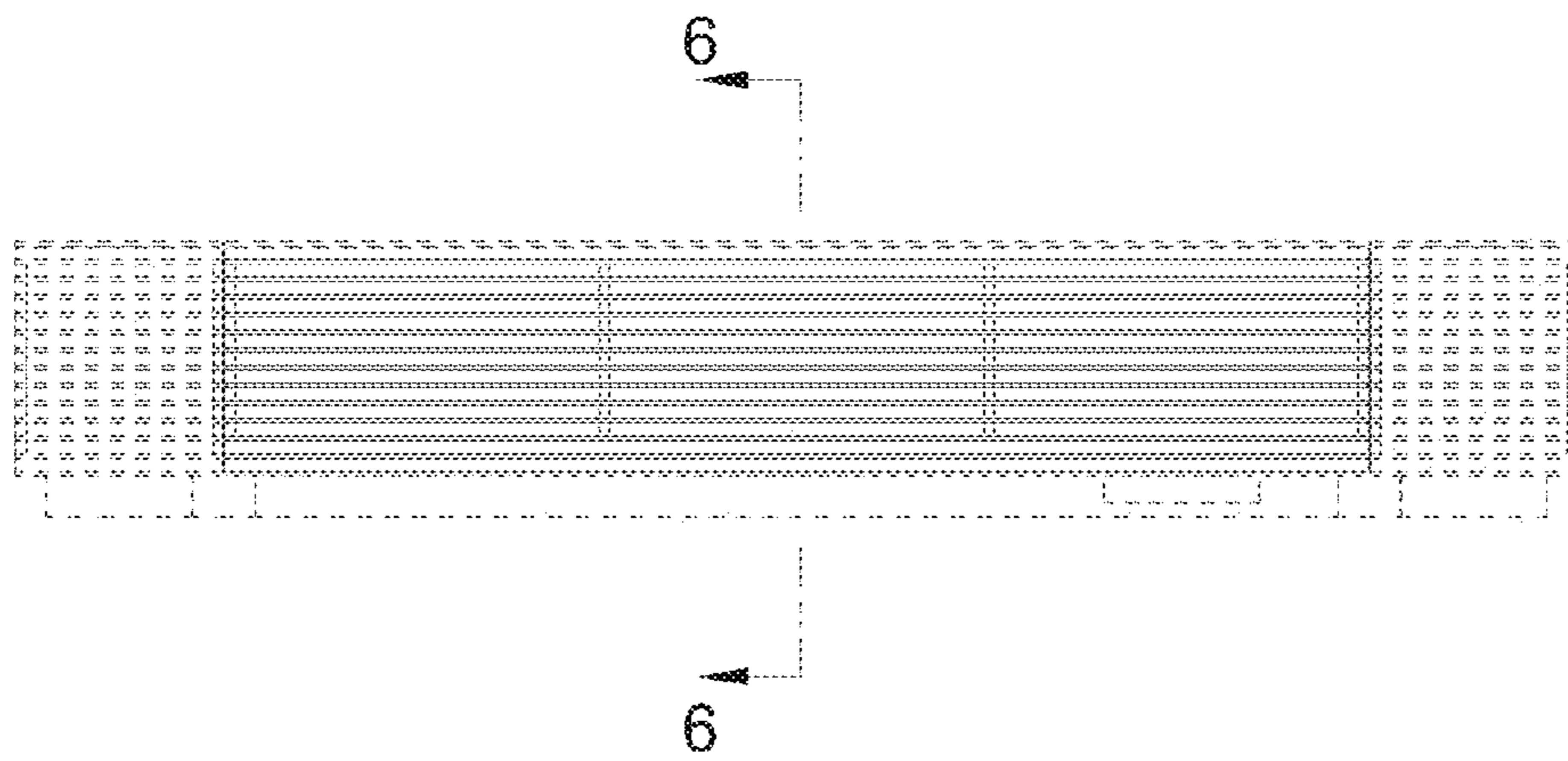


FIG. 6

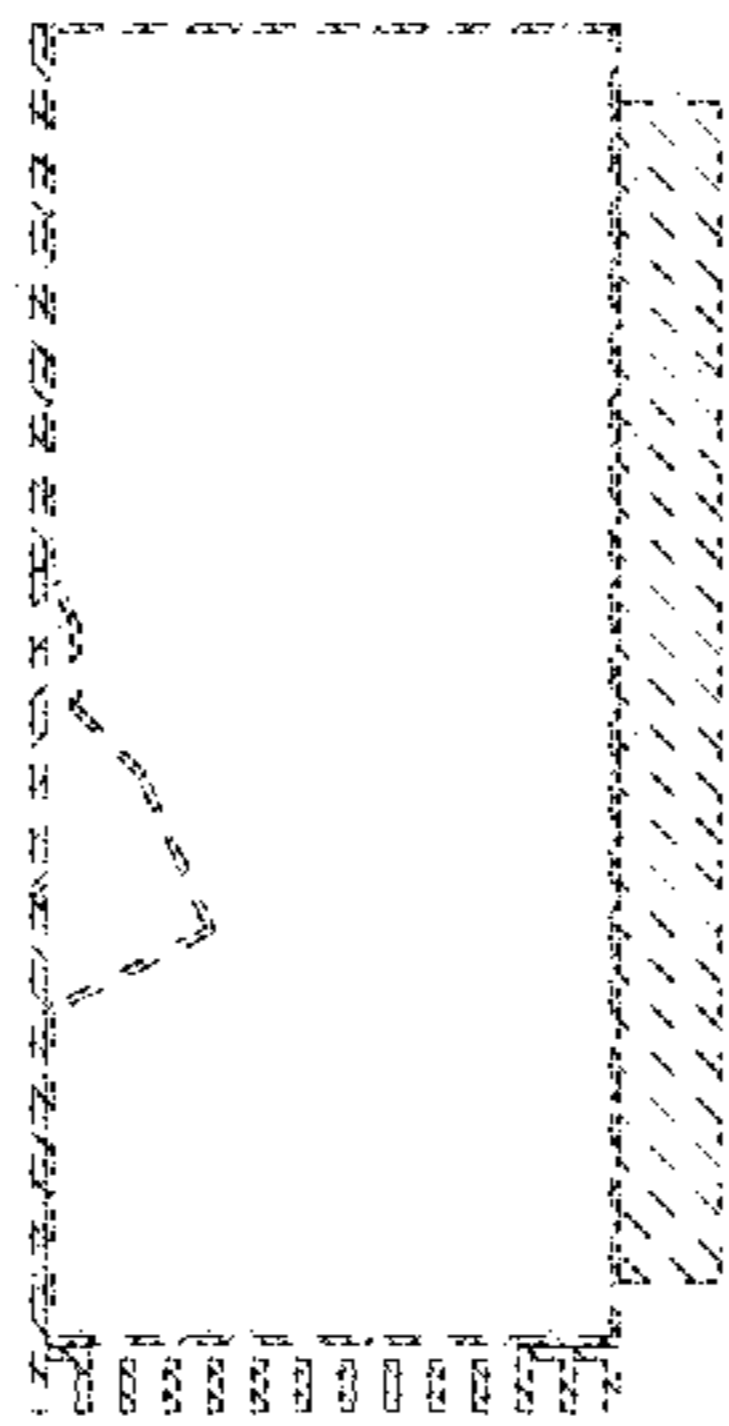


FIG.7

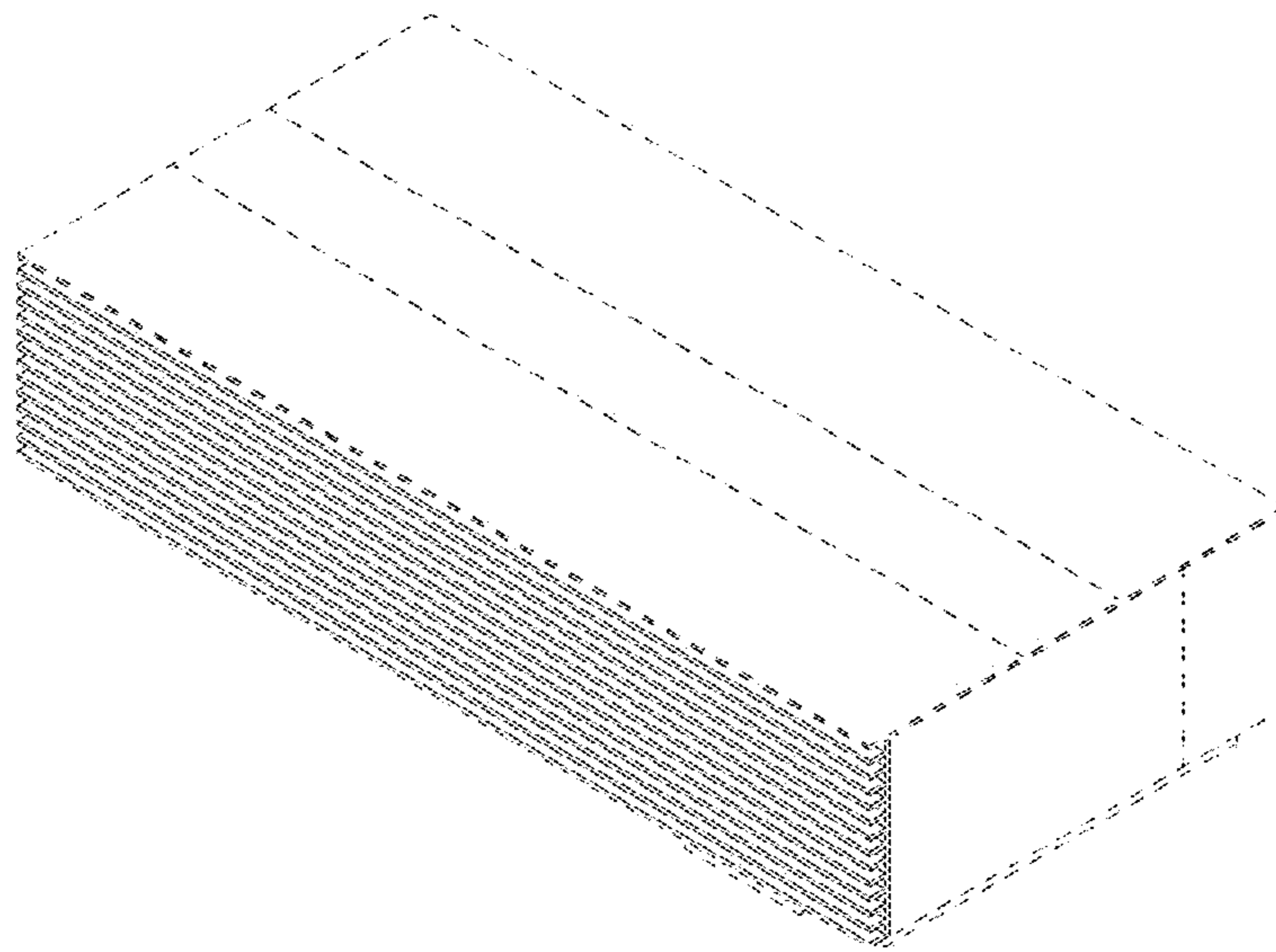


FIG.8

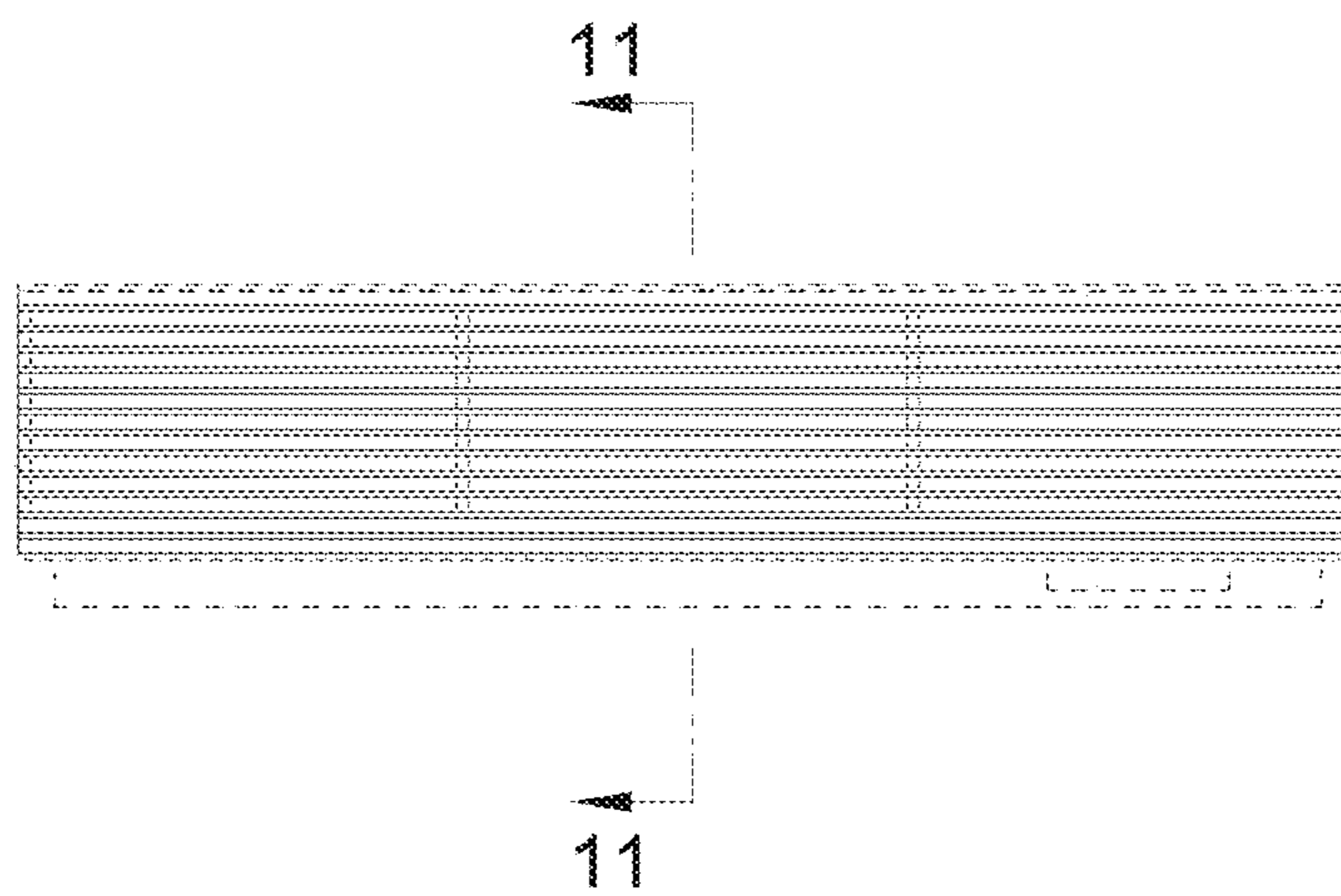


FIG.9

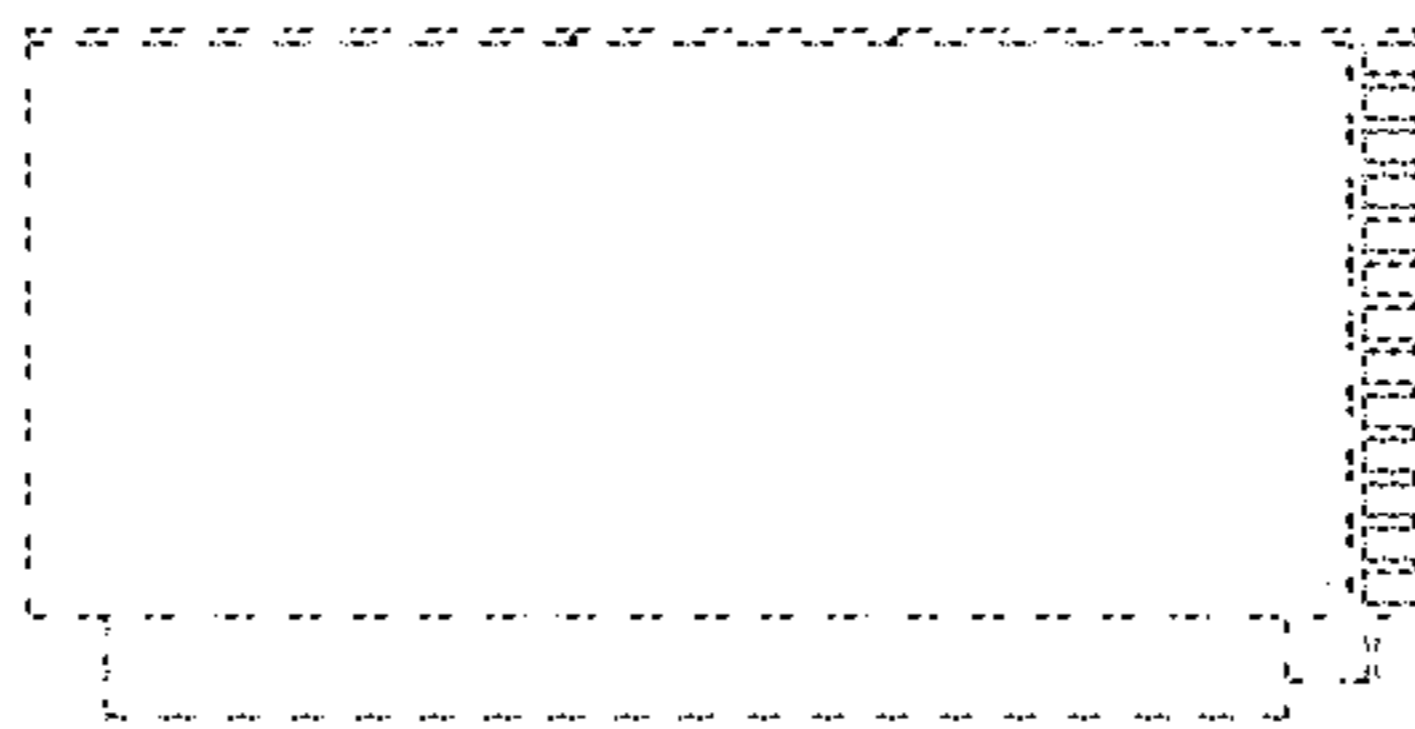


FIG.10

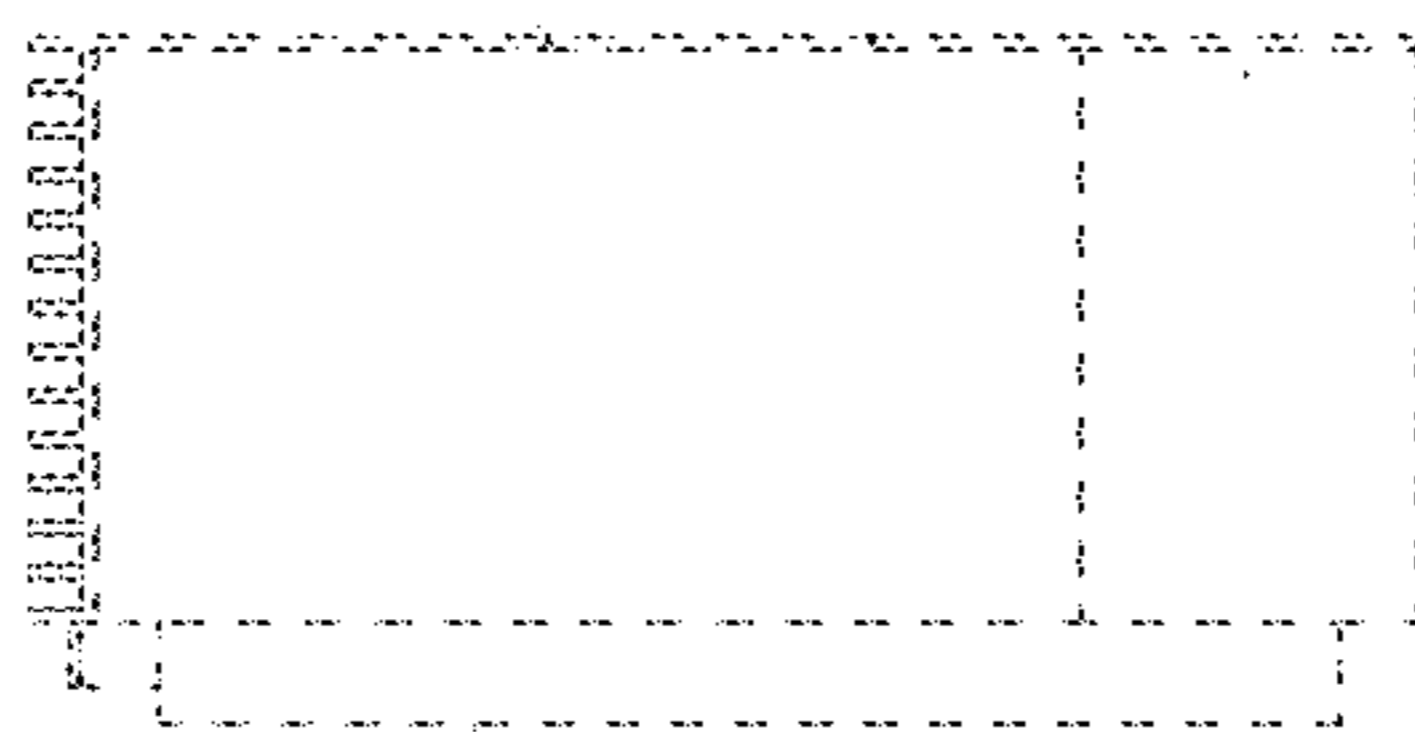


FIG.11

