



(12) **United States Design Patent**  
**Ueda**

(10) **Patent No.:** **US D831,729 S**  
(45) **Date of Patent:** **\*\* Oct. 23, 2018**

(54) **PROJECTOR**

(71) Applicant: **SONY MOBILE COMMUNICATIONS INC., Tokyo (JP)**

(72) Inventor: **Arinobu Ueda, Tokyo (JP)**

(73) Assignee: **SONY MOBILE COMMUNICATIONS INC., Tokyo (JP)**

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

(21) Appl. No.: **29/594,451**

(22) Filed: **Feb. 17, 2017**

(30) **Foreign Application Priority Data**

Aug. 30, 2016 (JP) ..... D2016-018565

(51) **LOC (11) Cl.** ..... **16-02**

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

(58) **Field of Classification Search**  
USPC ..... D16/221, 225, 230-231, 234-235;  
D21/514; D14/204  
CPC .... G03B 21/00; G03B 21/001; G03B 21/003;  
G03B 21/14; G03B 21/145; G03B 21/12  
See application file for complete search history.

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(57) **CLAIM**

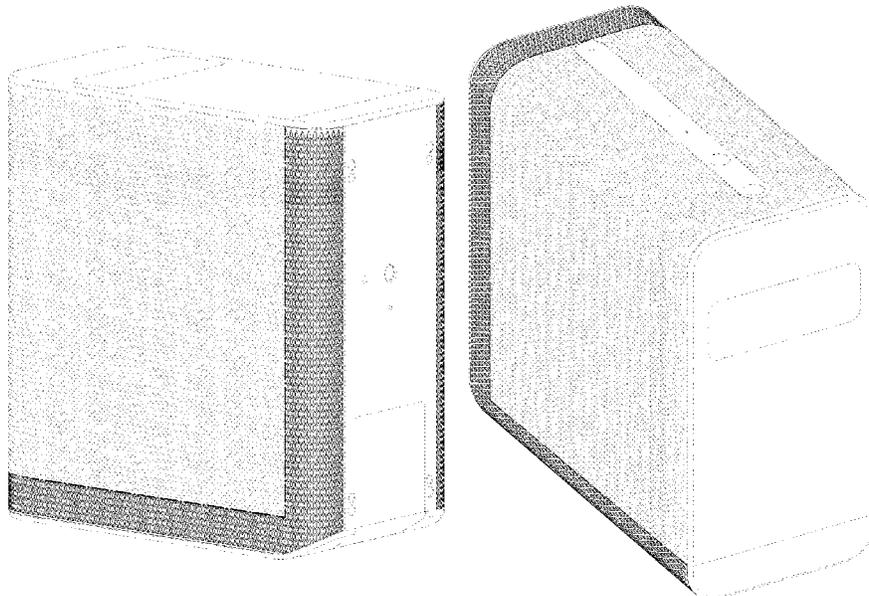
The ornamental design for a projector, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, top, right perspective view of a projector showing my new design;  
 FIG. 2 is a rear, top, right perspective view thereof;  
 FIG. 3 is another front, top right perspective view thereof;  
 FIG. 4 is a front, bottom left perspective view thereof;  
 FIG. 5 is a front elevational view thereof;  
 FIG. 6 is a rear elevational view thereof;  
 FIG. 7 is a left side elevational view thereof; and,  
 FIG. 8 is a right side elevational view thereof.

The broken lines illustrating portions of the projector form no part of the claimed design. The dot-dash broken lines define the boundaries of the claimed design and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



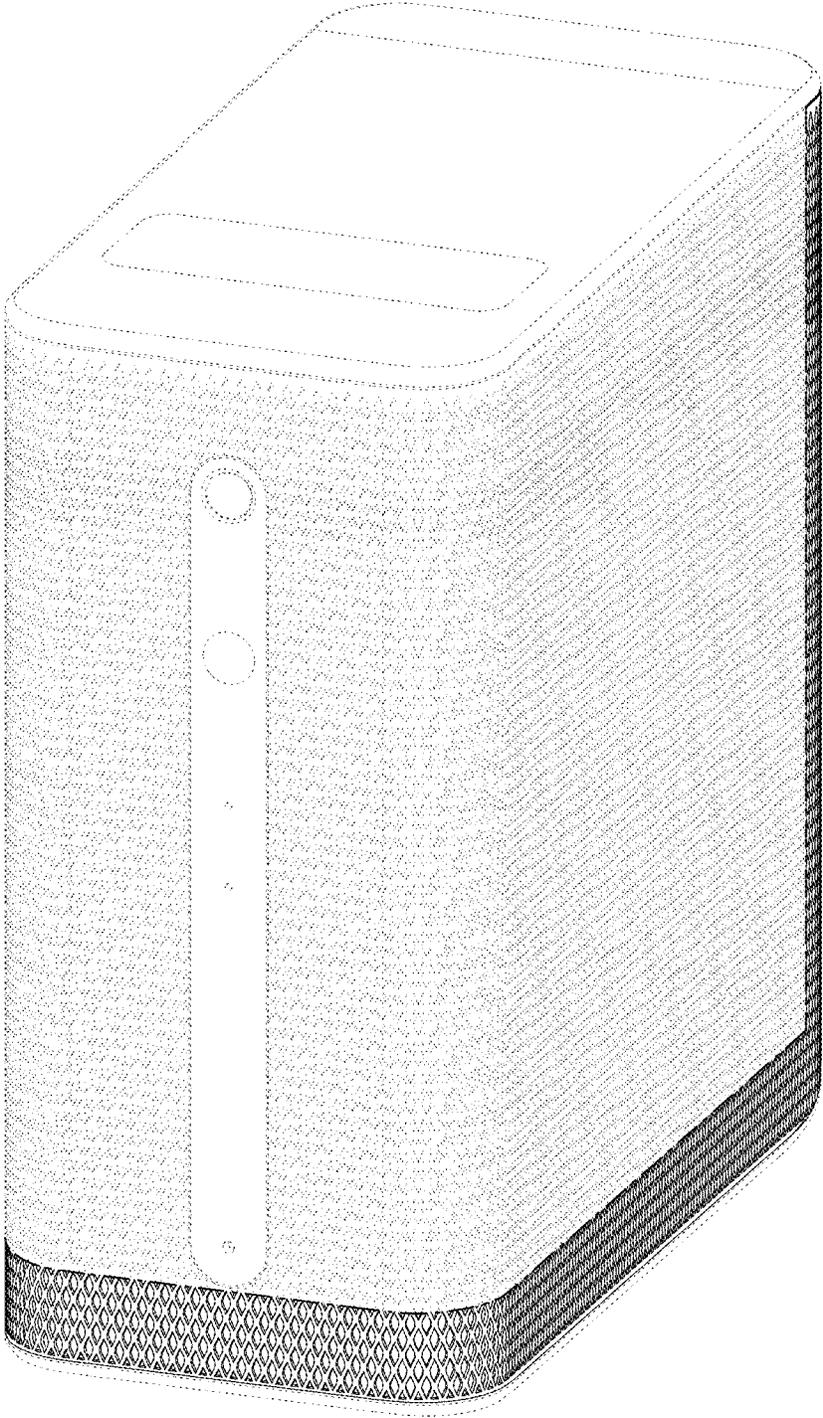


FIG. 1

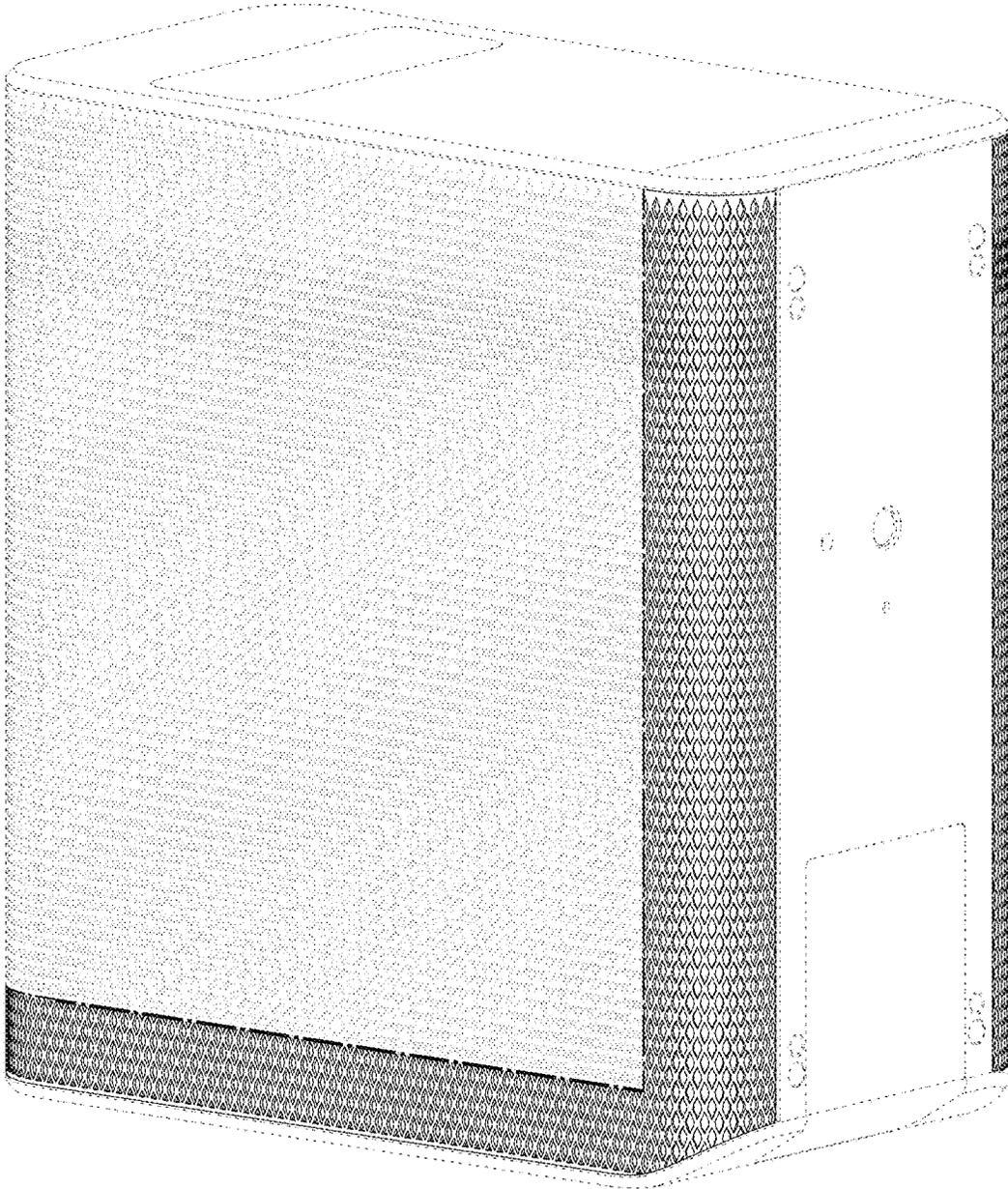


FIG. 2

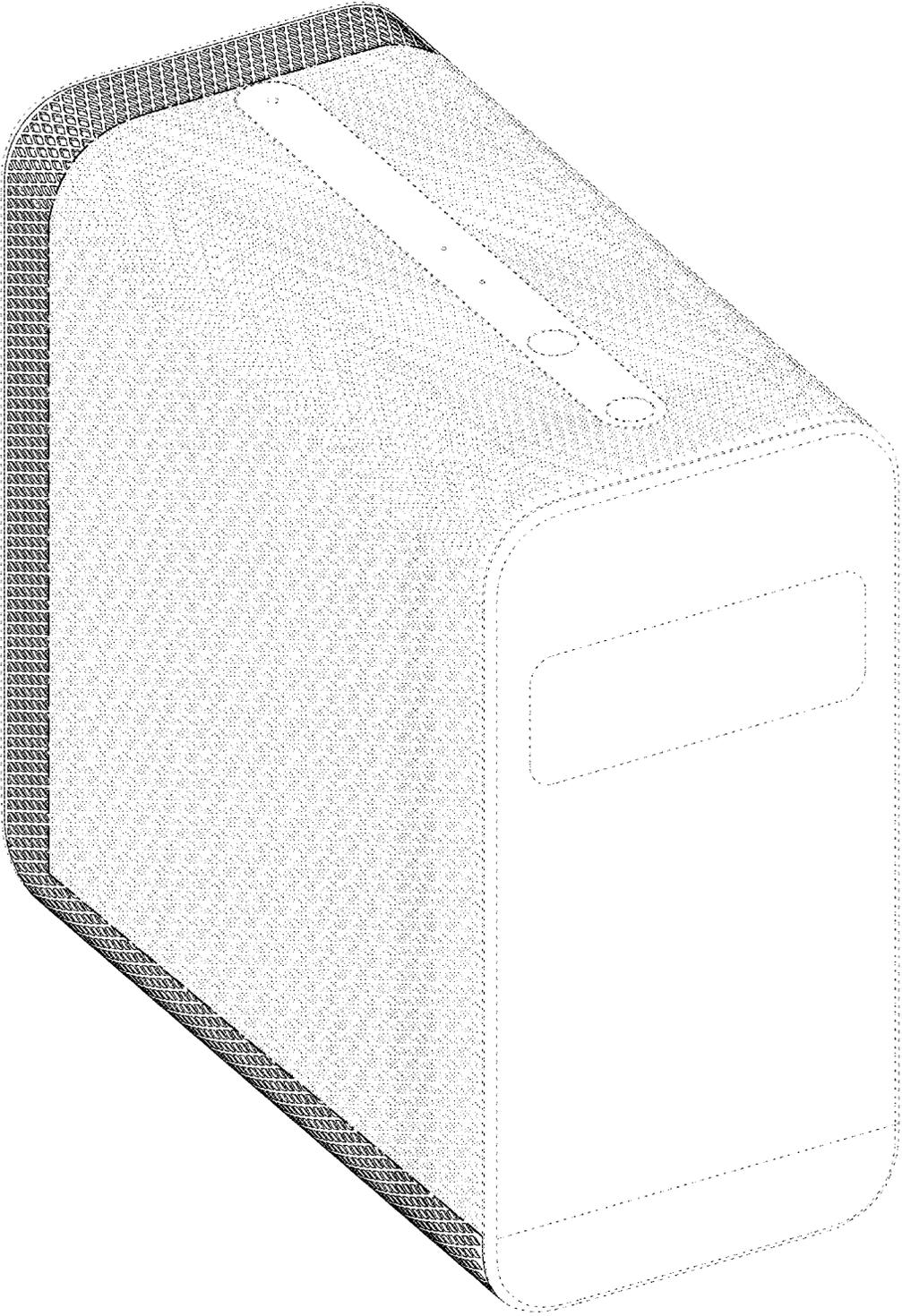


FIG. 3



FIG. 4

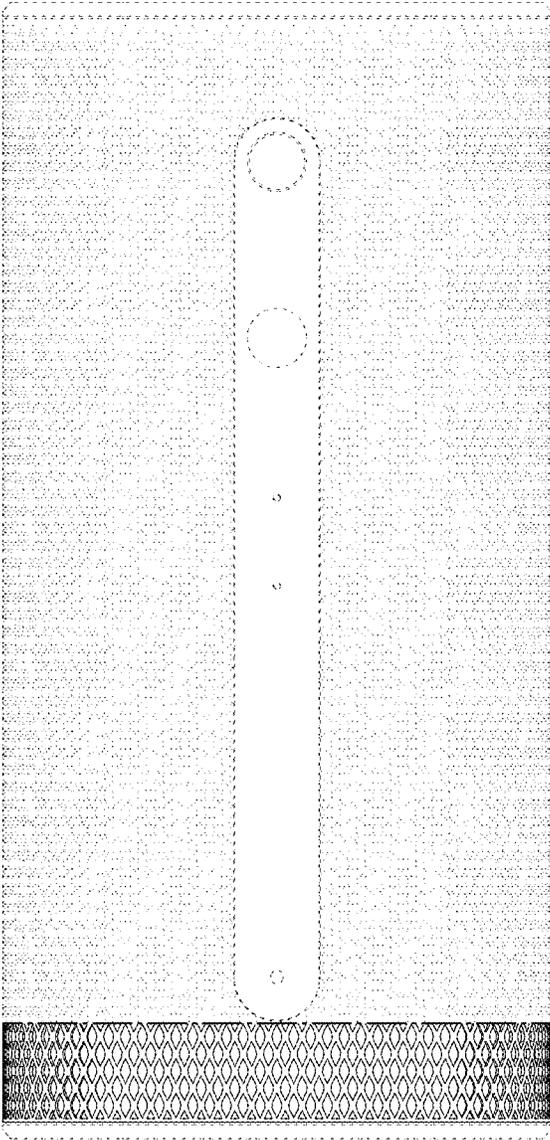


FIG. 5

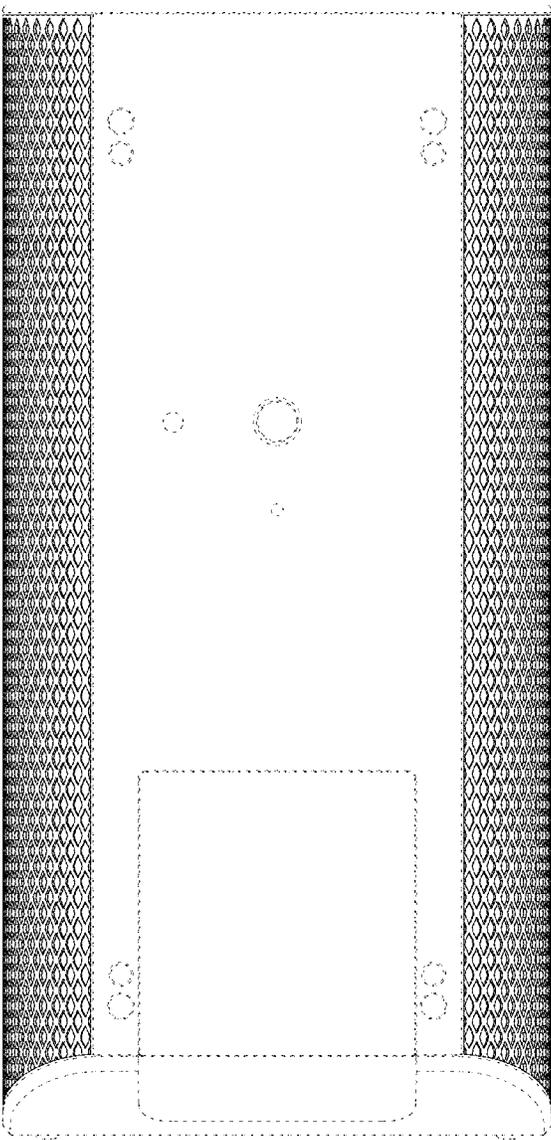


FIG. 6

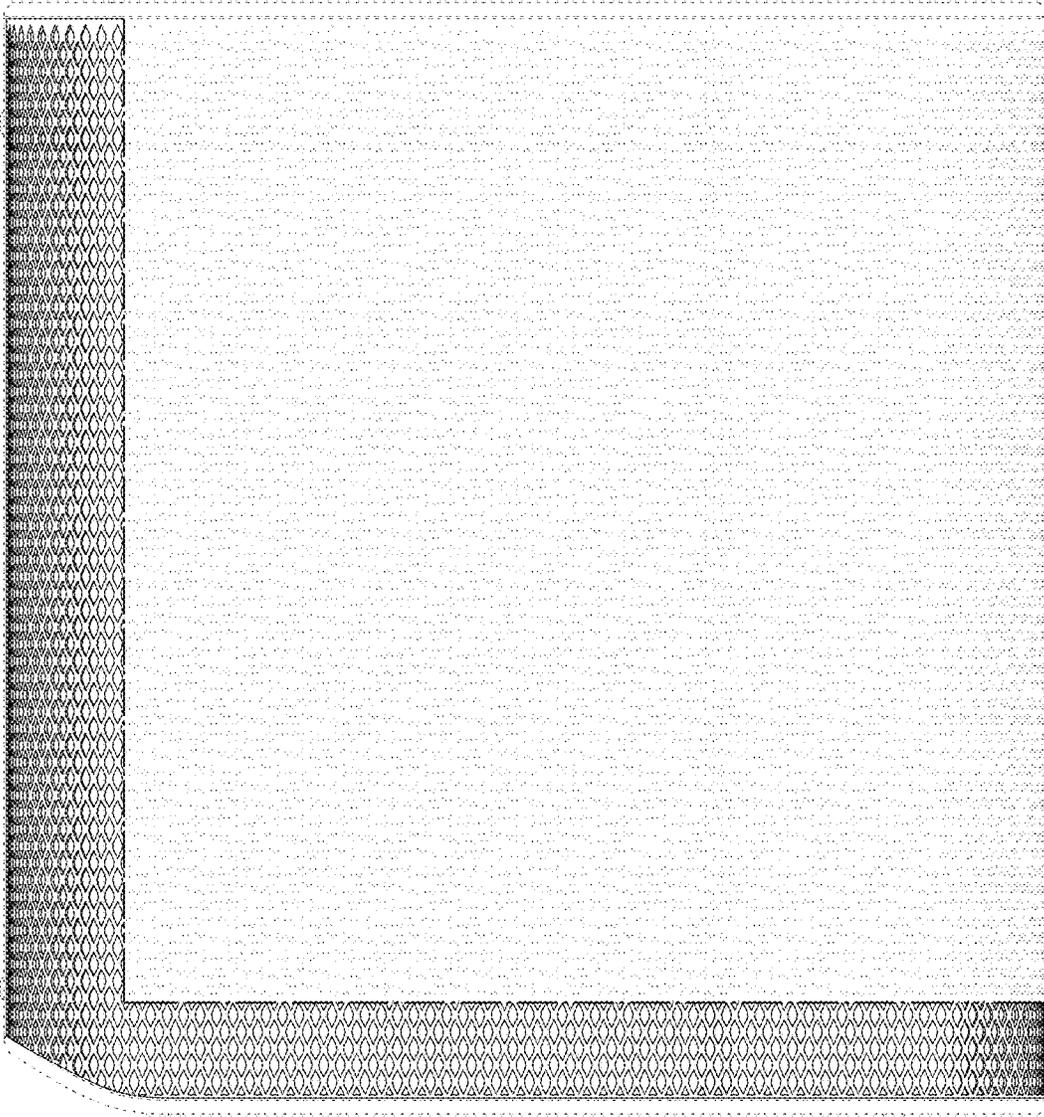


FIG. 7

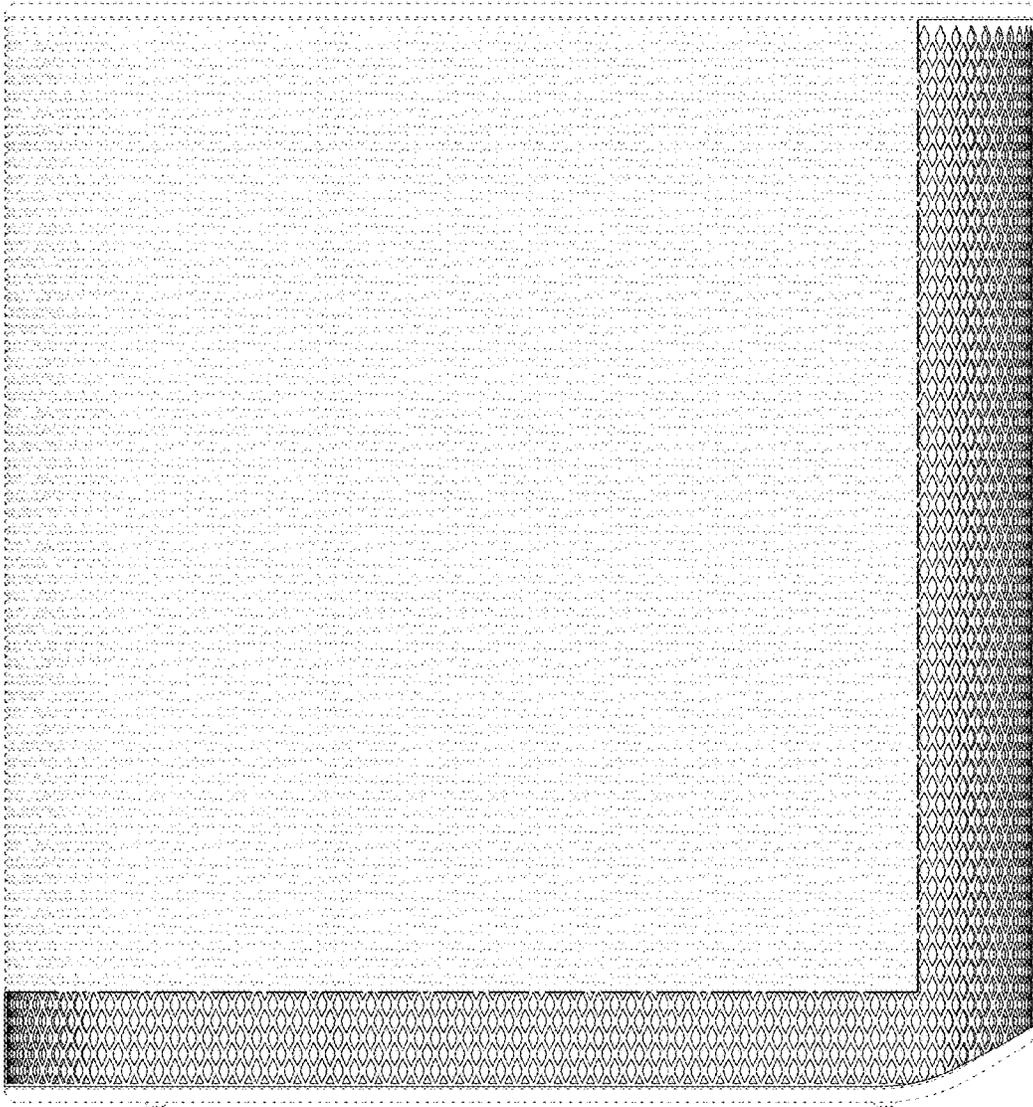


FIG. 8