



US00D786722S

(12) **United States Design Patent** (10) **Patent No.:** **US D786,722 S**
Applegate et al. (45) **Date of Patent:** **** May 16, 2017**

(54) **EXPLOSIVE DETECTION PACKAGE**

(71) Applicants: **Christopher D. Applegate**, Andover, NJ (US); **Joseph M. Laquidara**, Westwood, NJ (US)

(72) Inventors: **Christopher D. Applegate**, Andover, NJ (US); **Joseph M. Laquidara**, Westwood, NJ (US)

(73) Assignee: **The United States of America as Represented by the Secretary of the Army**, Washington, DC (US)

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

(21) Appl. No.: **29/544,699**

(22) Filed: **Dec. 9, 2015**

(51) **LOC (10) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/81**

(58) **Field of Classification Search**
USPC D10/46-103
CPC G01N 31/22; G01N 31/224; G01N 33/62; Y10T 428/14; Y10T 428/1471; Y10T 428/1476; Y10T 428/149; Y10T 428/15; Y10T 428/16; Y10T 428/161; Y10T 428/162; Y10T 428/163; Y10T 428/164; Y10T 428/169; Y10T 428/18; Y10T 428/183

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D222,516 S	*	10/1971	Kelson	.....	D10/81
D227,942 S	*	7/1973	Kelson	.....	D10/81
D235,279 S	*	6/1975	Schuman et al.	.....	D10/81
D253,492 S	*	11/1979	Augurt	.....	D10/57
D365,293 S	*	12/1995	Stallings	.....	D10/46

(Continued)

Primary Examiner — Antoine D Davis

(74) *Attorney, Agent, or Firm* — Lisa H. Wang

(57) **CLAIM**

The ornamental design for an explosive detection package, as shown and described.

DESCRIPTION

The inventions described herein may be manufactured and used by or for the United States Government for government purposes without payment of any royalties.

FIG. 1 is a top perspective view of an assembled explosive detection package of a first embodiment.

FIG. 2 is an exploded view of an explosive detection package of FIG. 1.

FIG. 3 is a top view of an explosive detection package of FIG. 1.

FIG. 4 is a front elevational view of explosive detection package of FIG. 1.

FIG. 5 is rear perspective view of explosive detection package of FIG. 1.

FIG. 6 is left side view of explosive detection package of FIG. 1.

FIG. 7 is right side view of explosive detection package of FIG. 1.

FIG. 8 is a top perspective view of an assembled explosive detection package of a second embodiment.

FIG. 9 is an exploded view of assembled explosive detection package of FIG. 8.

FIG. 10 is a top view of assembled explosive detection package of FIG. 8.

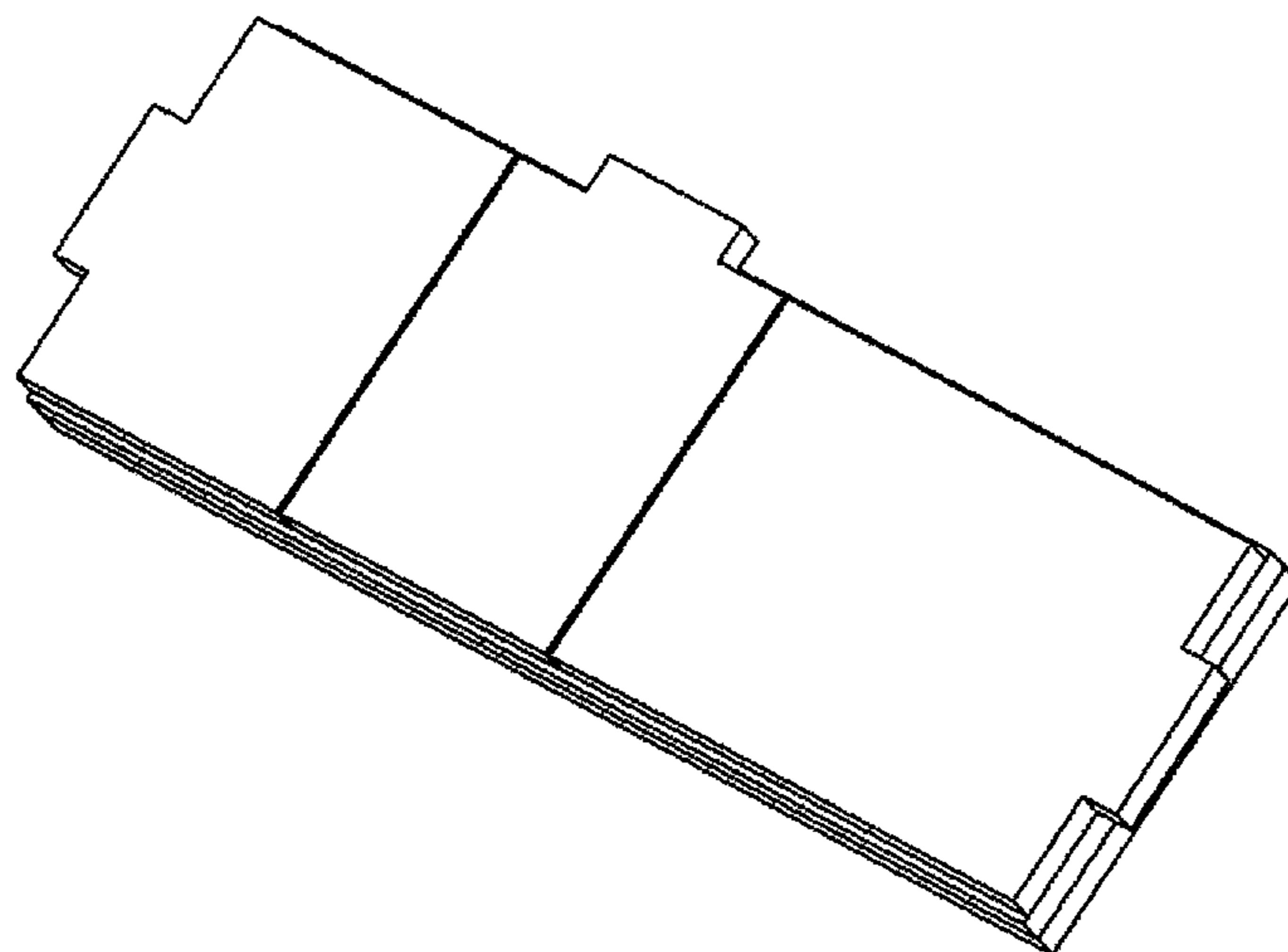
FIG. 11 is a front elevational view of assembled explosive detection package of FIG. 8.

FIG. 12 is a rear elevational view of assembled explosive detection package of FIG. 8; and,

FIG. 13 is a left side view of assembled explosive detection package of FIG. 8, the right side being a mirror image.

The broken lines illustrate environmental structures in the drawing and is not part of the claimed design.

1 Claim, 12 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D583,691 S * 12/2008 Wang D10/81
D587,142 S * 2/2009 Wang D10/46
D611,854 S * 3/2010 Wang G01N 27/3272
D10/81
D613,190 S * 4/2010 Wang D10/46
D663,223 S * 7/2012 Wang D10/46
D665,279 S * 8/2012 Wang A61B 5/1486
D10/46
D686,516 S * 7/2013 Wang D10/81
D691,056 S * 10/2013 Akers, Jr. D10/81
D691,057 S * 10/2013 Akers, Jr. D10/81
D691,058 S * 10/2013 Akers, Jr. D10/81

* cited by examiner

Figure 1

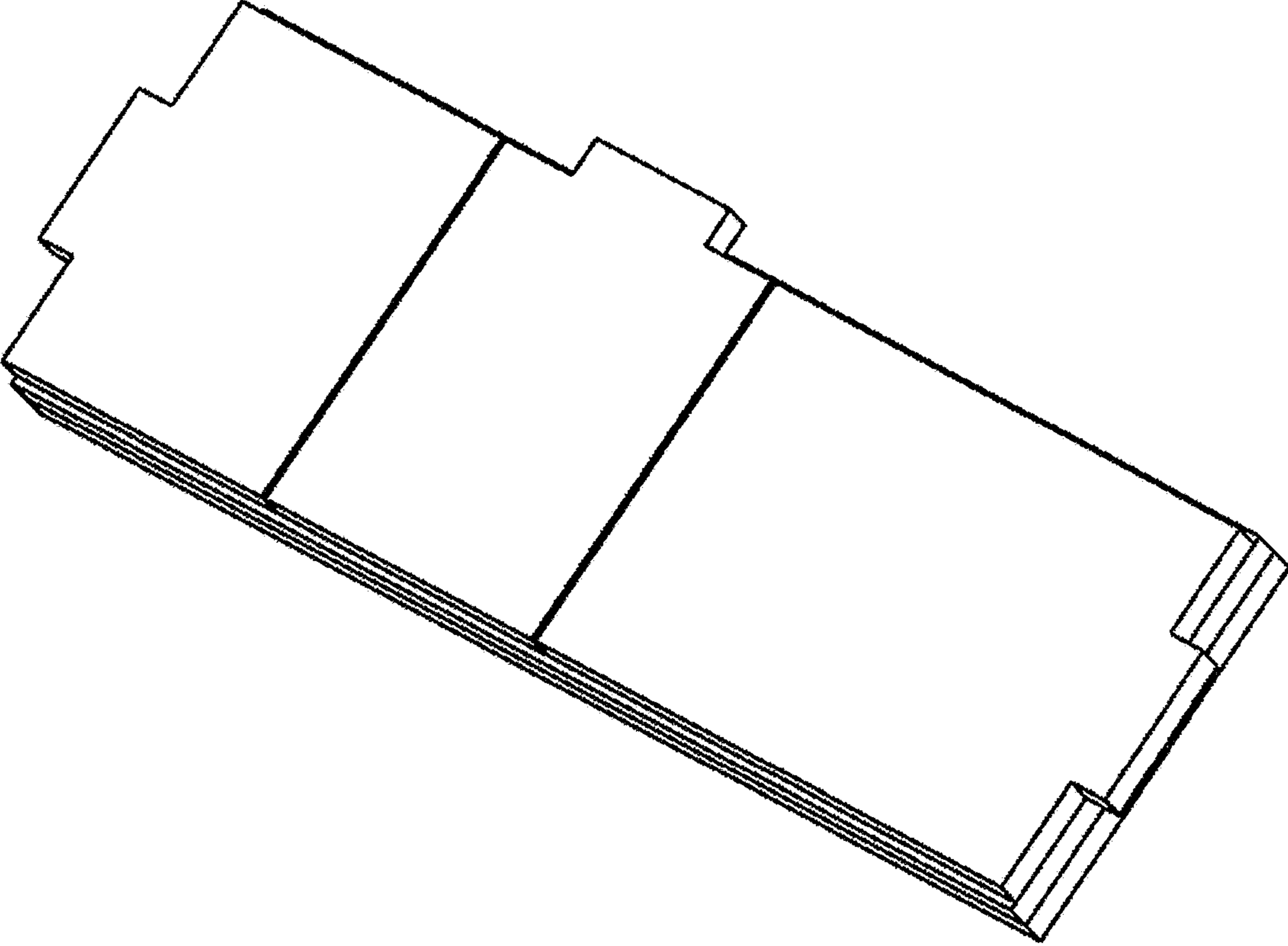


Figure 2

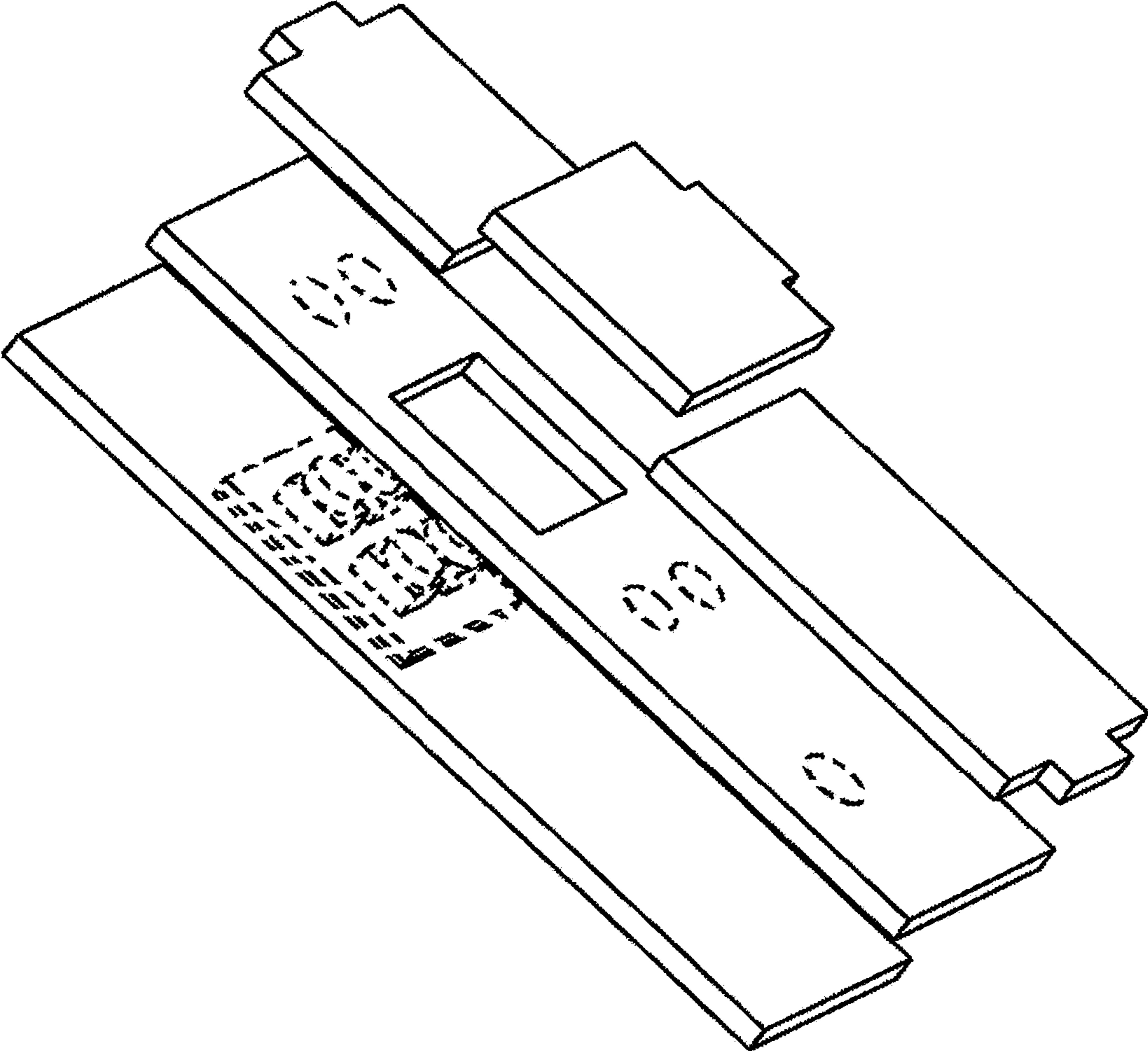


Figure 3

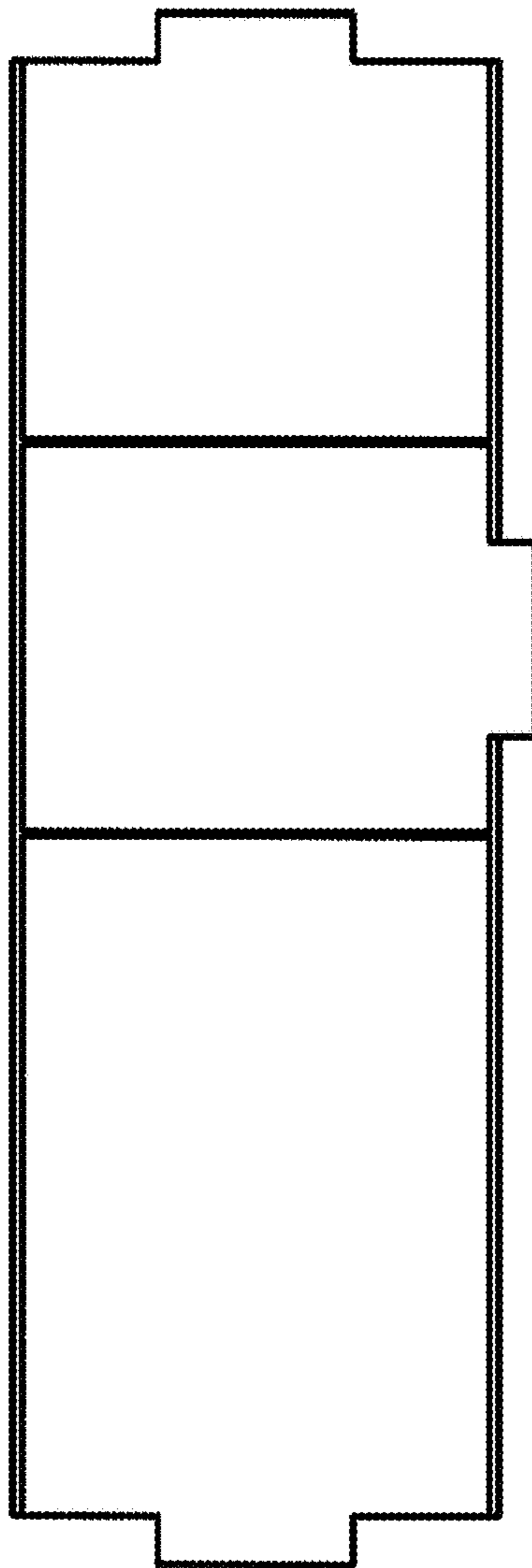


Figure 4



Figure 5



Figure 6



Figure 7

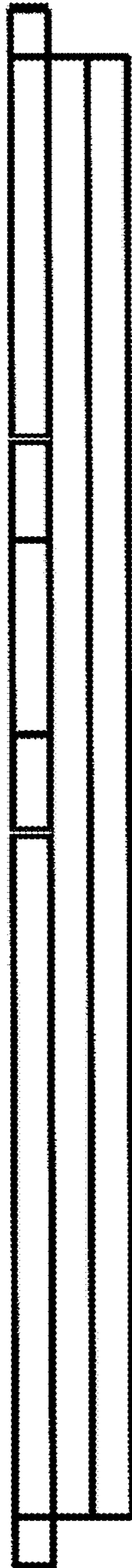


Figure 8

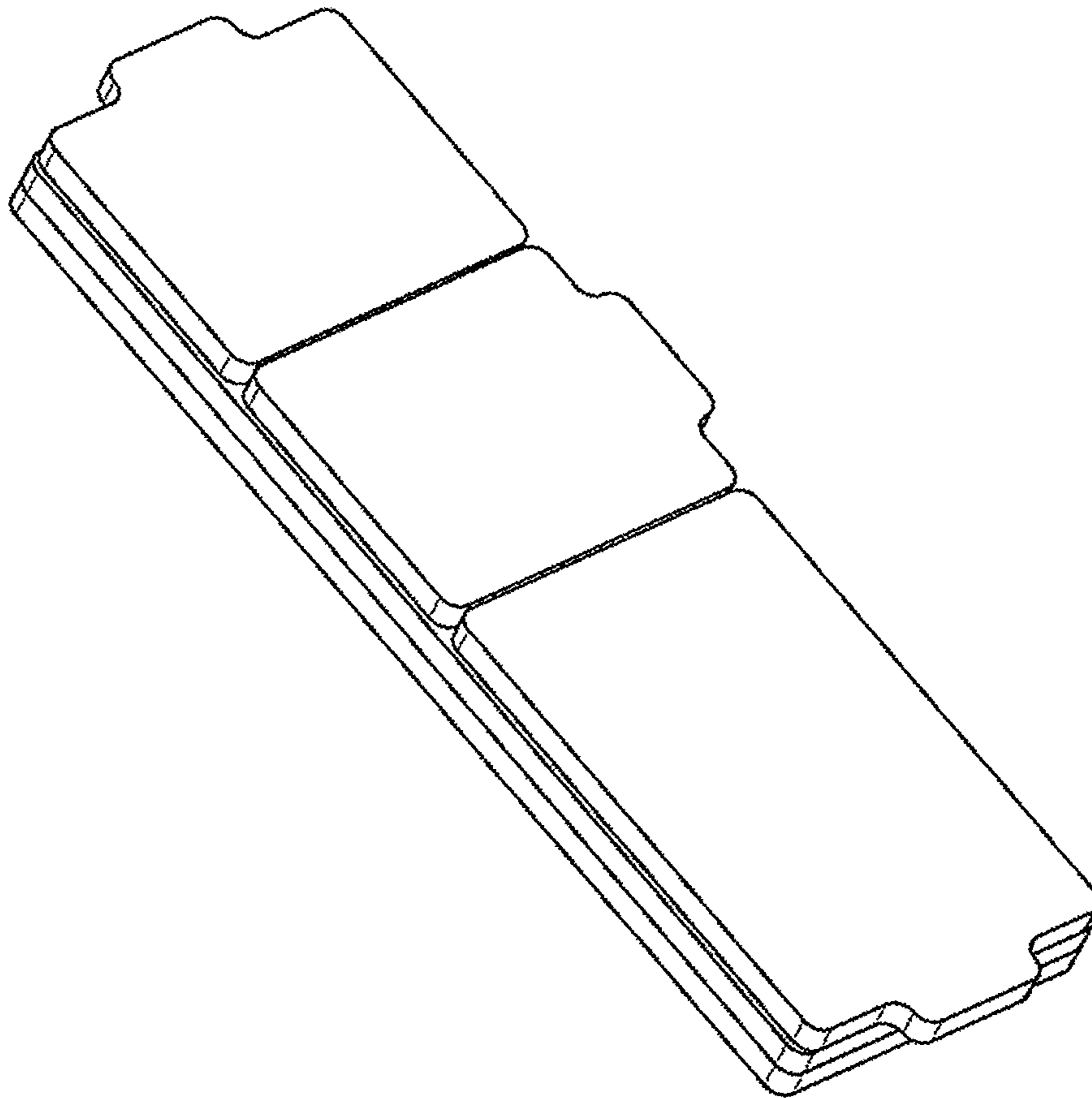


Figure 9

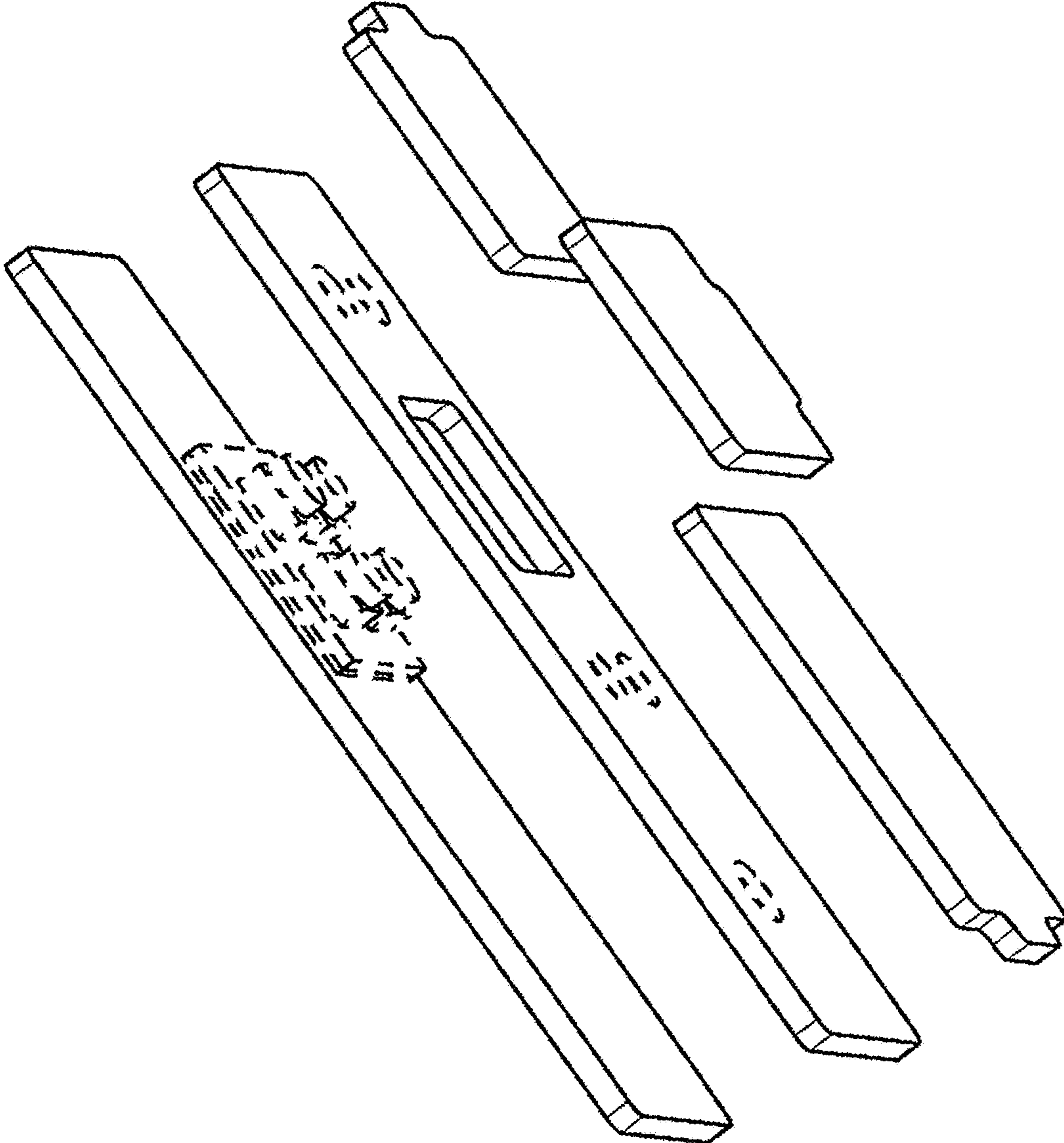


Figure 10

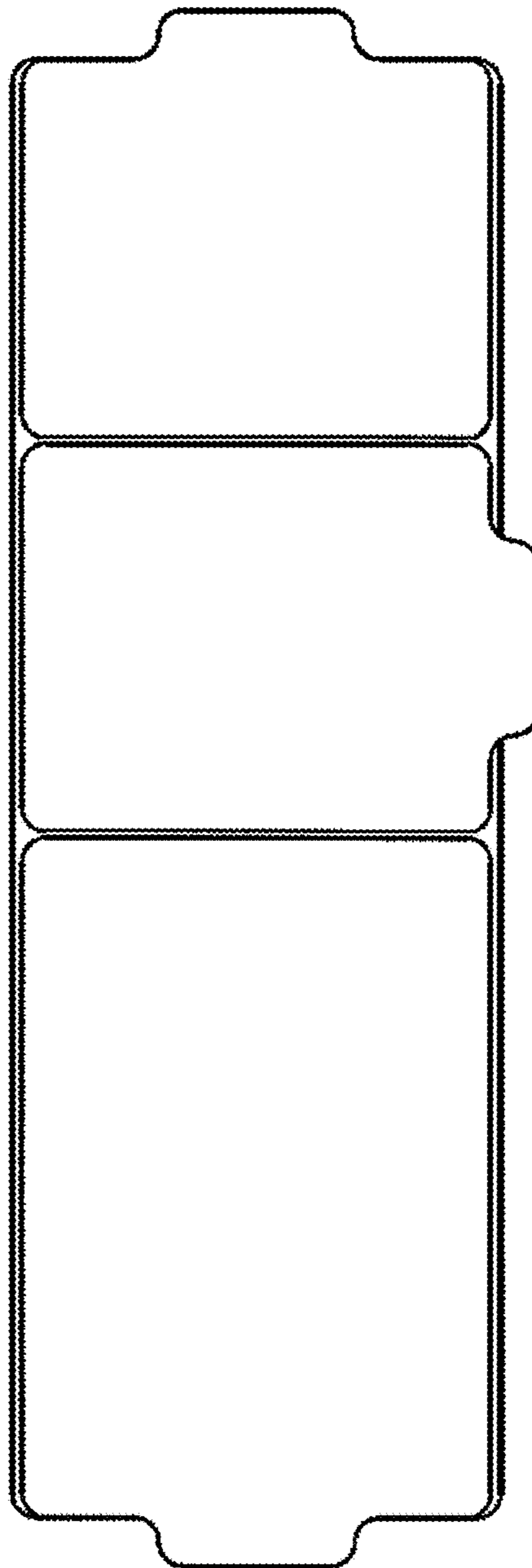


Figure 11

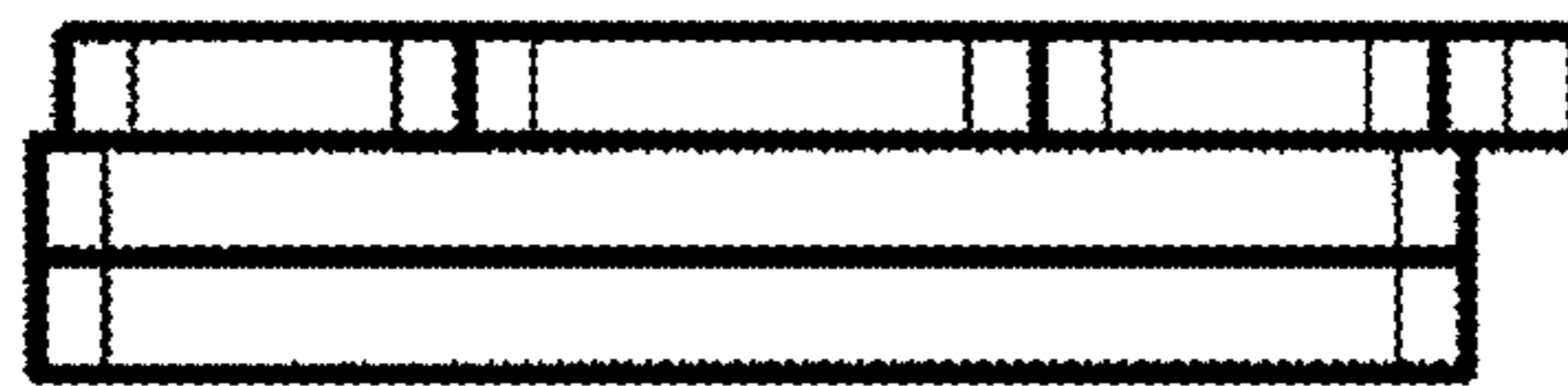


Figure 12



Figure 13

