



US00D787356S

(12) **United States Design Patent** (10) **Patent No.:** **US D787,356 S**
Johnston (45) **Date of Patent:** **** May 23, 2017**

(54) **WATER QUALITY TESTING CARD**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Palintest Limited**, Gateshead (GB)

WO	2014003535	1/2014
WO	2016020638	2/2016

(72) Inventor: **Simon Richard Johnston**, Gateshead (GB)

OTHER PUBLICATIONS

(73) Assignee: **PALINTEST LIMITED**, Gateshead (GB)

“International Search Report and Written Opinion”, International Application No. PCTGB2015051990, Oct. 9, 2015, 13 pages.

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

Freimuth, et al., “Water analysis in a lab-on-a-chip system”, Proc. of SPIE vol. 6112, Microfluidics, BioMEMS, and Medical Microsystems IV, 2006, 611203.

(21) Appl. No.: **29/549,131**

Rabner, et al., “Whole Cell Luminescence Biosensor Based Lab-On-Chip Integrated System for Water Toxicity Analysis”, Proc. of SPIE vol. 6112, Microfluidics, BioMEMS, and Medical Microsystems IV, 2006, 611205.

(22) Filed: **Dec. 18, 2015**

Tourlousse, et al., “A polymer microfluidic chip for quantitative detection of multiple water- and food borne pathogens using real-time fluorogenic loop-mediated isothermal amplification”, Biomed Microdevices (2012) 14: 769-778.

(30) **Foreign Application Priority Data**

Jul. 9, 2015 (EM) 002734533

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

Primary Examiner — Antoine D Davis

(52) **U.S. Cl.**

(74) *Attorney, Agent, or Firm* — Billion & Armitage; Benjamin Armitage

USPC **D10/103**; D24/230

(58) **Field of Classification Search**

USPC D10/103; D24/227, 229, 230

CPC G01N 2035/00148

See application file for complete search history.

(57) **CLAIM**

The ornamental design for a water quality testing card, as shown and described.

(56) **References Cited**

DESCRIPTION

U.S. PATENT DOCUMENTS

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FIG. 1 is a perspective view of a water quality testing card showing my design;

FIG. 2 is a front view thereof;

FIG. 3 is a rear view thereof;

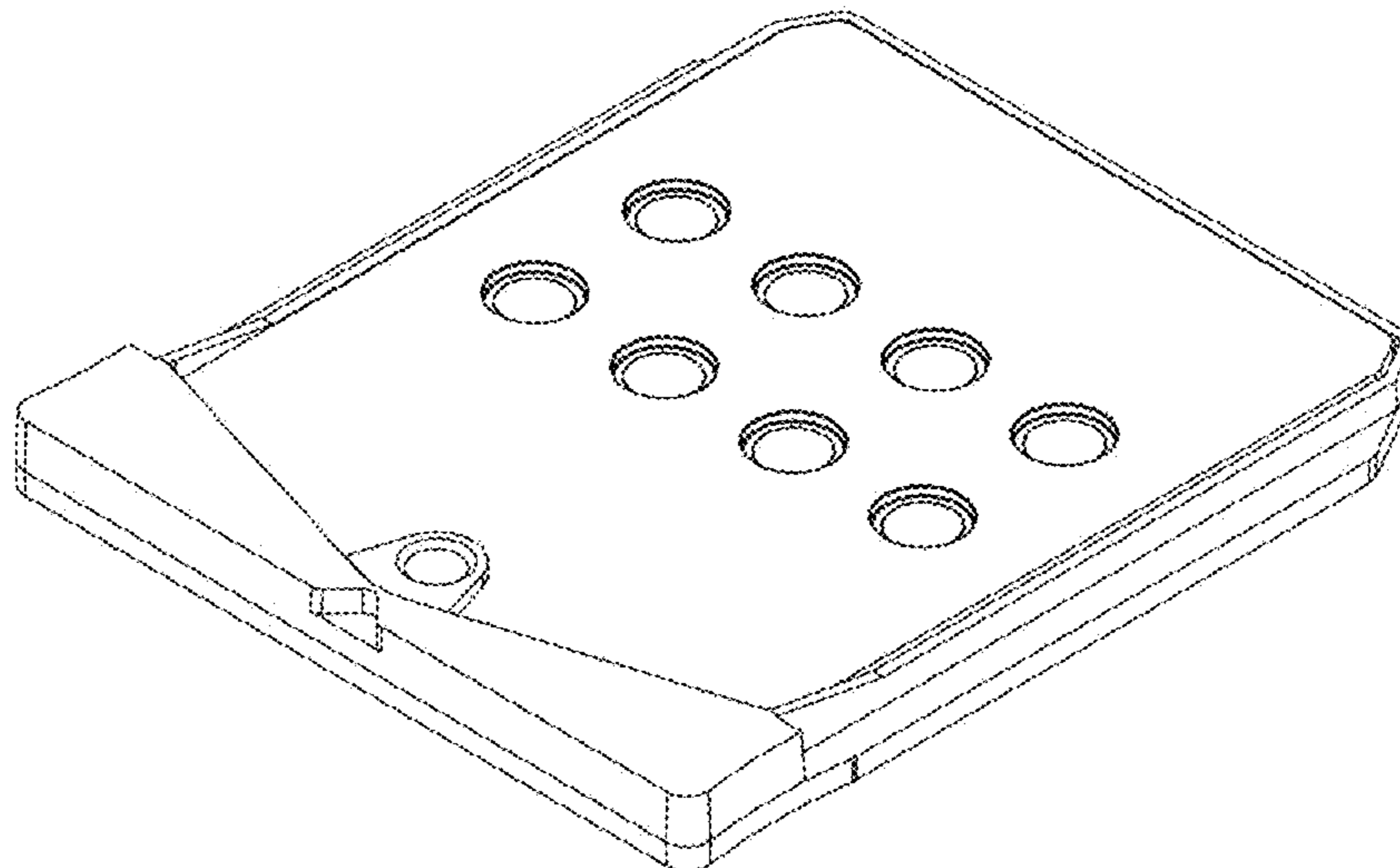
FIG. 4 is a left side view thereof

FIG. 5 is a right side view thereof;

FIG. 6 is a top view thereof; and,

FIG. 7 is a bottom view thereof.

1 Claim, 7 Drawing Sheets



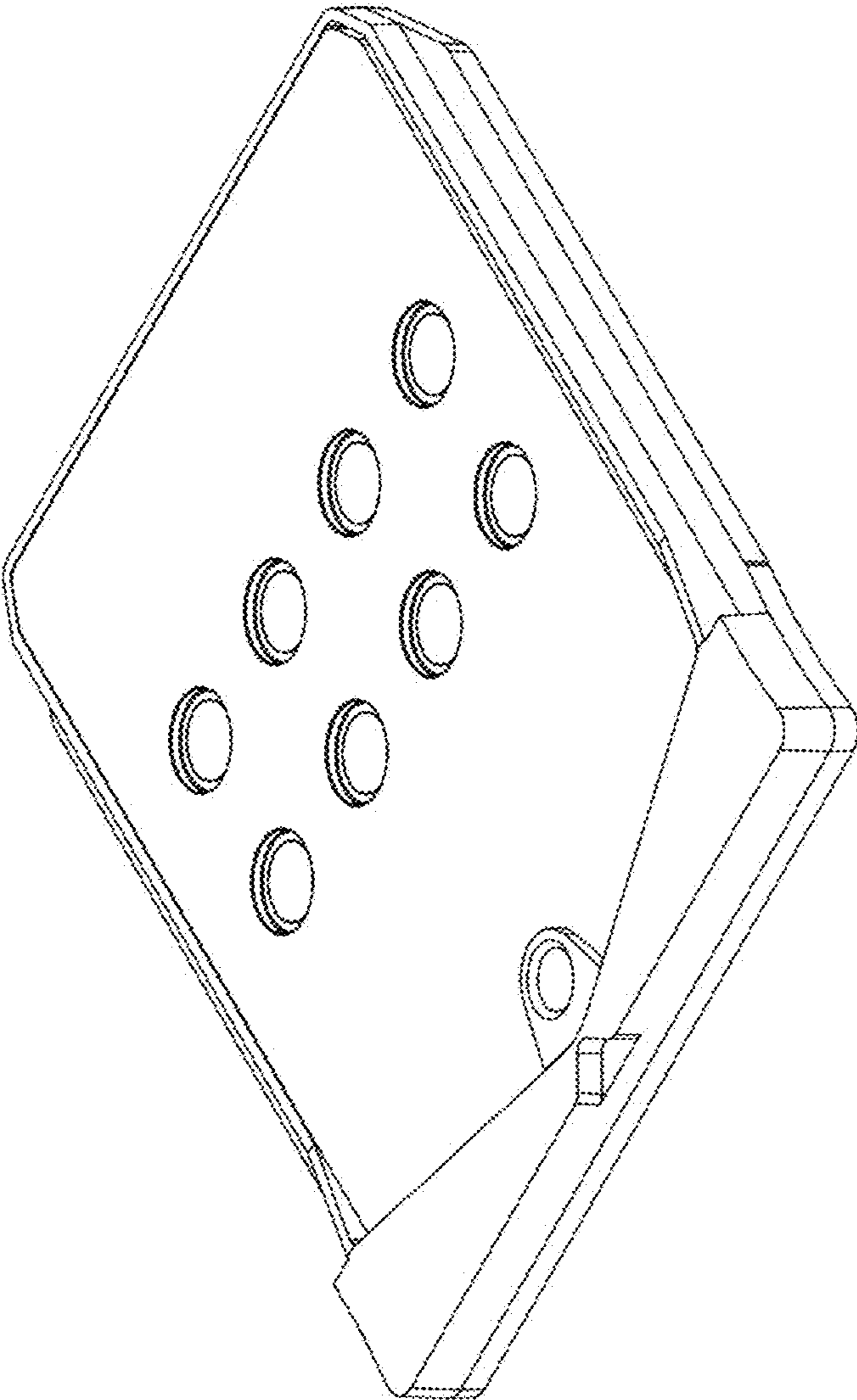


FIGURE 1

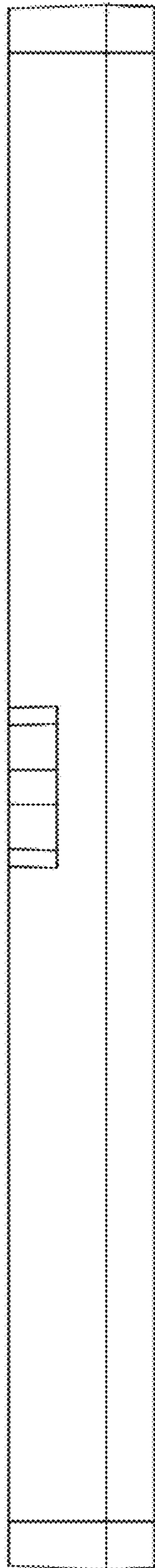


FIGURE 2

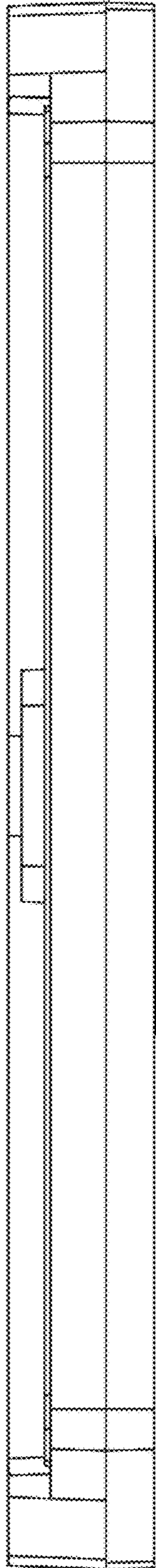


FIGURE 3

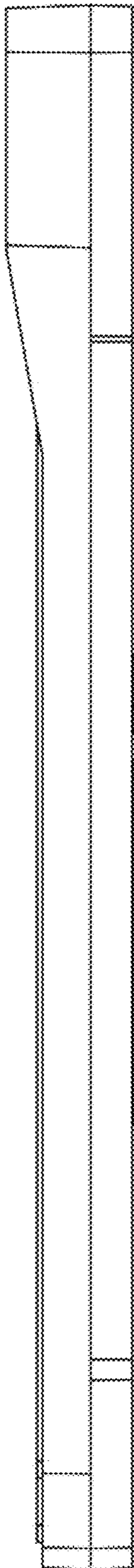


FIGURE 4

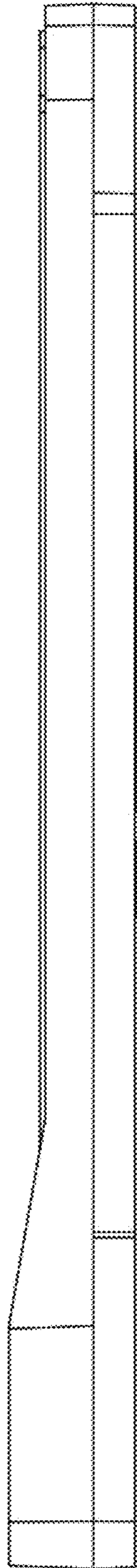


FIGURE 5

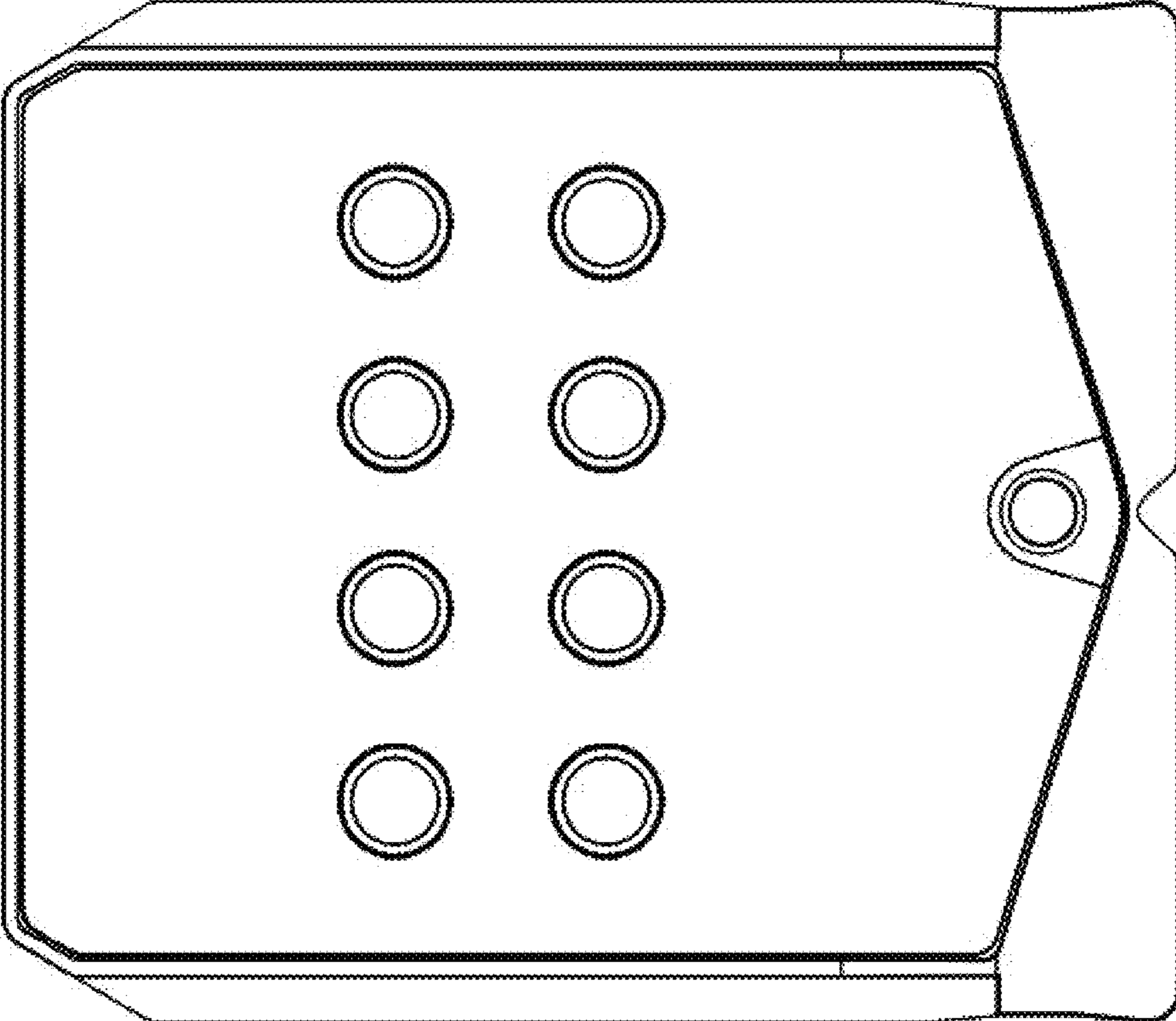


FIGURE 6

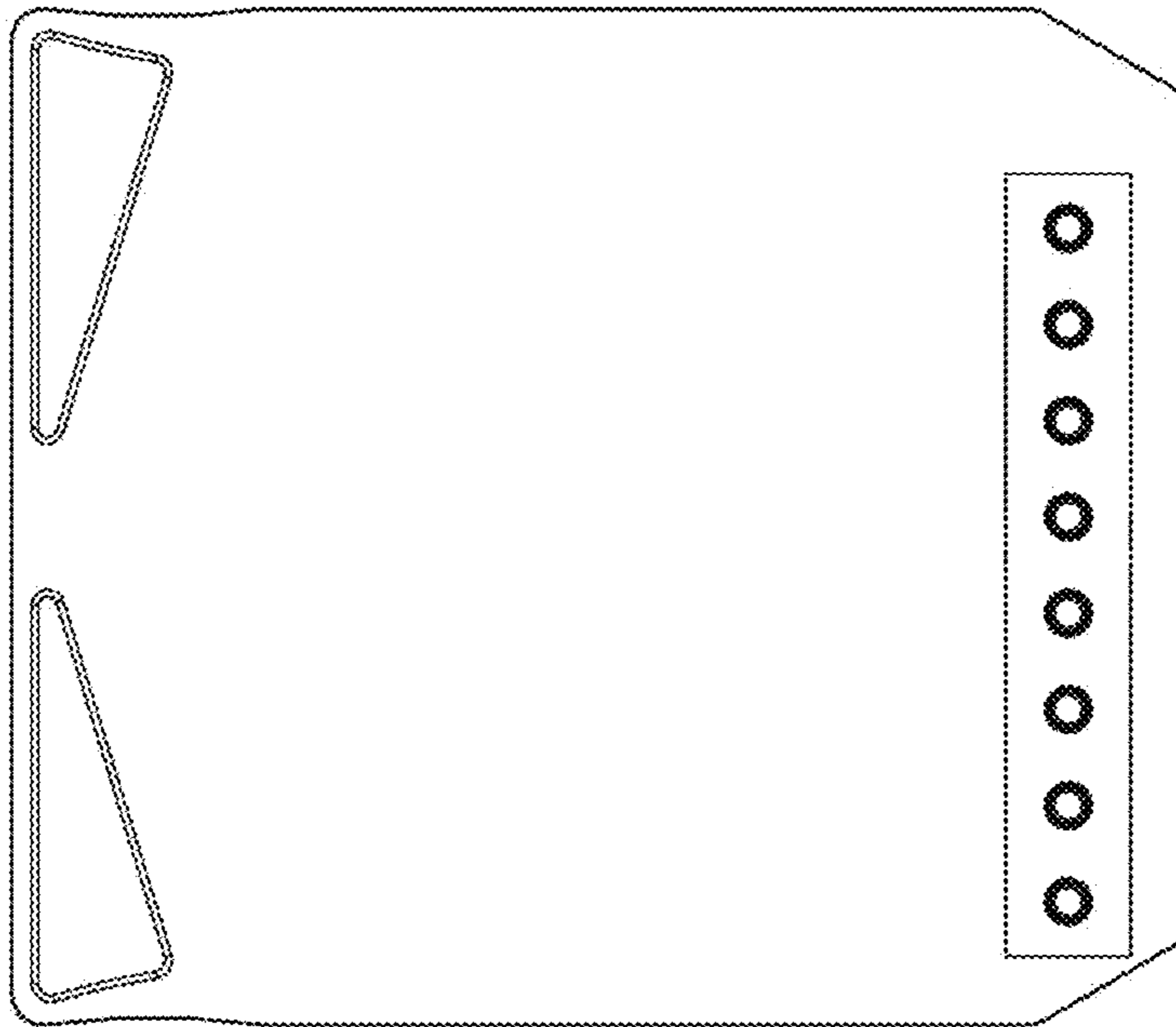


FIGURE 7