



US00D810693S

(12) **United States Design Patent** (10) **Patent No.:** **US D810,693 S**
Rao et al. (45) **Date of Patent:** **** Feb. 20, 2018**

(54) **CONNECTOR TERMINALS (P04-2P-3P-5P)**

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(72) Inventors: **Xiaopo Rao**, Guangdong (CN); **Boqing Yin**, Guangdong (CN)

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

(21) Appl. No.: **29/578,049**

(22) Filed: **Sep. 19, 2016**

(30) **Foreign Application Priority Data**

Aug. 24, 2016 (CN) 2016 3 0416103

(51) **LOC (11) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/147**; D13/133; D13/146

(58) **Field of Classification Search**
USPC D13/123, 133, 146, 147, 154, 184, 199
(Continued)

(56) **References Cited**

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(Continued)

Primary Examiner — Daniel D Bui

(74) *Attorney, Agent, or Firm* — Prakash Nama; Global IP Services, PLLC

(57) **CLAIM**

The ornamental design for a connector terminals (P04-2P-3P-5P), as shown and described.

DESCRIPTION

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application

publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a front elevational view of the first embodiment of a connector terminals (P04-2P-3P-5P) showing our new design;

FIG. 2 is a rear elevational view thereof;

FIG. 3 is a left side elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a perspective view thereof;

FIG. 8 is a front elevational view of the second embodiment of a connector terminals (P04-2P-3P-5P) showing our new design;

FIG. 9 is a rear elevational view thereof;

FIG. 10 is a left side elevational view thereof;

FIG. 11 is a right side elevational view thereof;

FIG. 12 is a top plan view thereof;

FIG. 13 is a bottom plan view thereof;

FIG. 14 is a perspective view thereof;

FIG. 15 is a front elevational view of the third embodiment of a connector terminals (P04-2P-3P-5P) showing our new design;

FIG. 16 is a rear elevational view thereof;

FIG. 17 is a left side elevational view thereof;

FIG. 18 is a right side elevational view thereof;

FIG. 19 is a top plan view thereof;

FIG. 20 is a bottom plan view thereof;

FIG. 21 is a perspective view thereof;

FIG. 22 is a front elevational view of the fourth embodiment of a connector terminals (P04-2P-3P-5P) showing our new design;

FIG. 23 is a rear elevational view thereof;

FIG. 24 is a left side elevational view thereof;

FIG. 25 is a right side elevational view thereof;

FIG. 26 is a top plan view thereof;

FIG. 27 is a bottom plan view thereof;

FIG. 28 is a perspective view thereof;

FIG. 29 is a front elevational view of the fifth embodiment of a connector terminals (P04-2P-3P-5P) showing our new design;

FIG. 30 is a rear elevational view thereof;

FIG. 31 is a left side elevational view thereof;

(Continued)

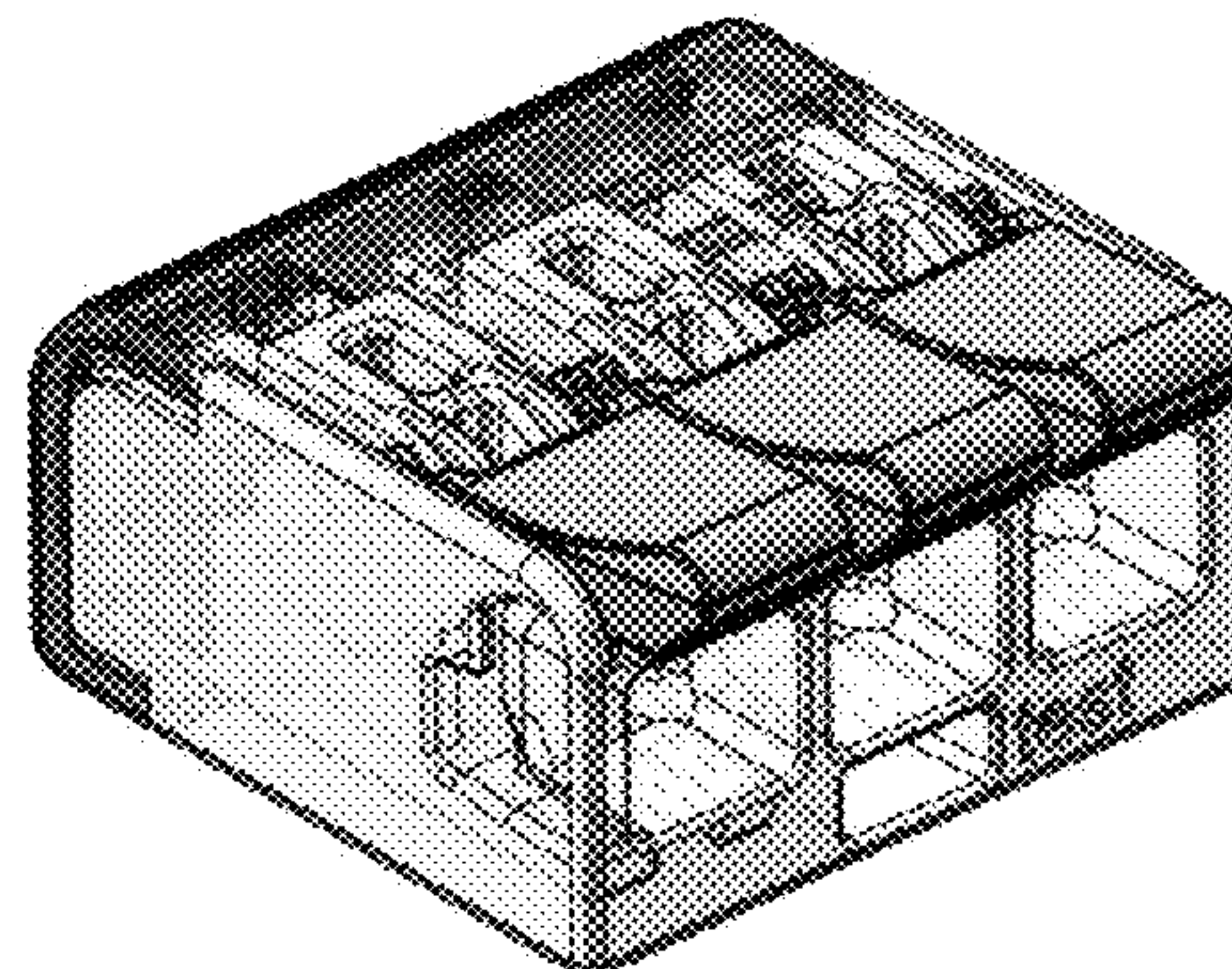
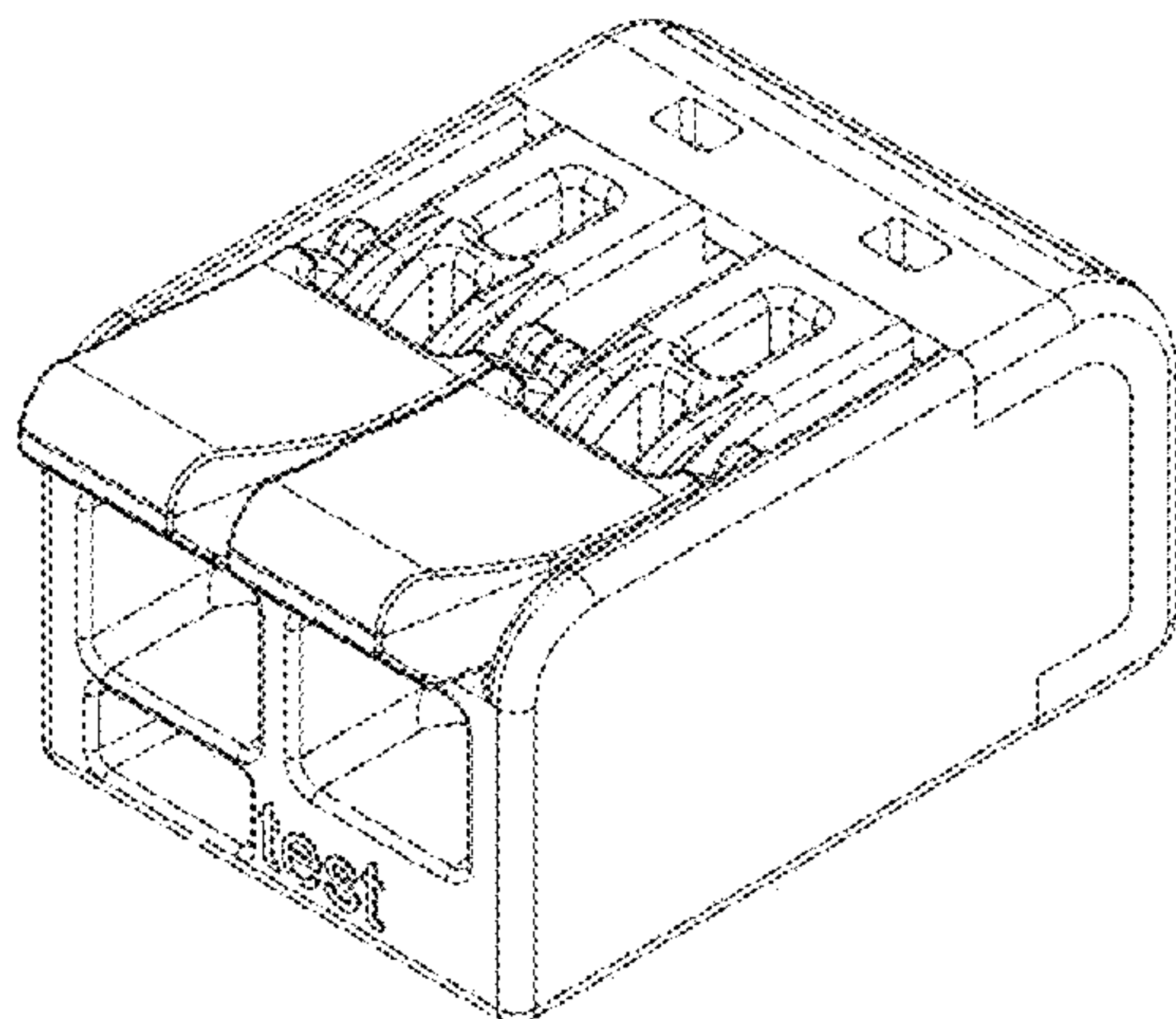


FIG. 32 is a right side elevational view thereof;
FIG. 33 is a top plan view thereof;
FIG. 34 is a bottom plan view thereof;
FIG. 35 is a perspective view thereof;
FIG. 36 is a front elevational view of the sixth embodiment of a connector terminals (P04-2P-3P-5P) showing our new design;
FIG. 37 is a rear elevational view thereof;
FIG. 38 is a left side elevational view thereof;
FIG. 39 is a right side elevational view thereof;
FIG. 40 is a top plan view thereof;
FIG. 41 is a bottom plan view thereof;
FIG. 42 is a perspective view thereof;
FIG. 43 is a front elevational view of the seventh embodiment of a connector terminals (P04-2P-3P-5P) showing our new design;
FIG. 44 is a rear elevational view thereof;
FIG. 45 is a left side elevational view thereof;
FIG. 46 is a right side elevational view thereof;
FIG. 47 is a top plan view thereof;
FIG. 48 is a bottom plan view thereof;
FIG. 49 is a perspective view thereof;
FIG. 50 is a front elevational view of the eighth embodiment of a connector terminals (P04-2P-3P-5P) showing our new design;
FIG. 51 is a rear elevational view thereof;
FIG. 52 is a left side elevational view thereof;
FIG. 53 is a right side elevational view thereof;
FIG. 54 is a top plan view thereof;
FIG. 55 is a bottom plan view thereof;
FIG. 56 is a perspective view thereof;
FIG. 57 is a front elevational view of the ninth embodiment of a connector terminals (P04-2P-3P-5P) showing our new design;

FIG. 58 is a rear elevational view thereof;
FIG. 59 is a left side elevational view thereof;
FIG. 60 is a right side elevational view thereof;
FIG. 61 is a top plan view thereof;
FIG. 62 is a bottom plan view thereof; and,
FIG. 63 is a perspective view thereof.

**1 Claim, 42 Drawing Sheets
(28 of 42 Drawing Sheet(s) Filed in Color)**

(58) Field of Classification Search

CPC H01R 4/029; H01R 4/28; H01R 4/4836;
H01R 4/4818; H01R 4/4845; H01R 9/22;
H01R 9/24; H01R 9/2475; H01R 12/53;
H01R 12/58; H01R 13/502

See application file for complete search history.

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2016/0006176	A1 *	1/2016	Kollmann		H01R 4/4836 439/346
2016/0204526	A1 *	7/2016	Wu		H01R 4/4809 439/816
2016/0352028	A1 *	12/2016	Meyer		H01R 4/4836

* cited by examiner

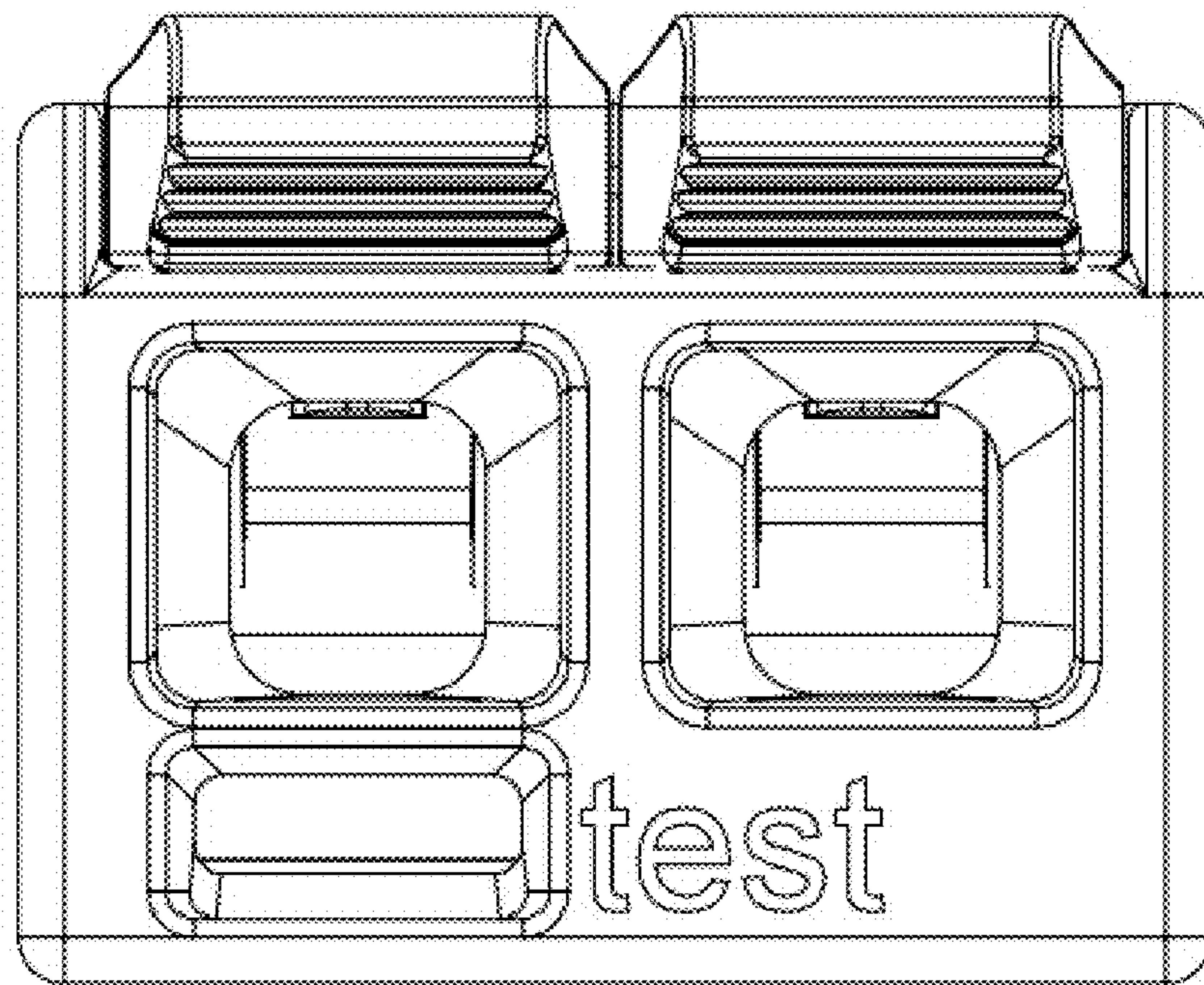


FIG. 1

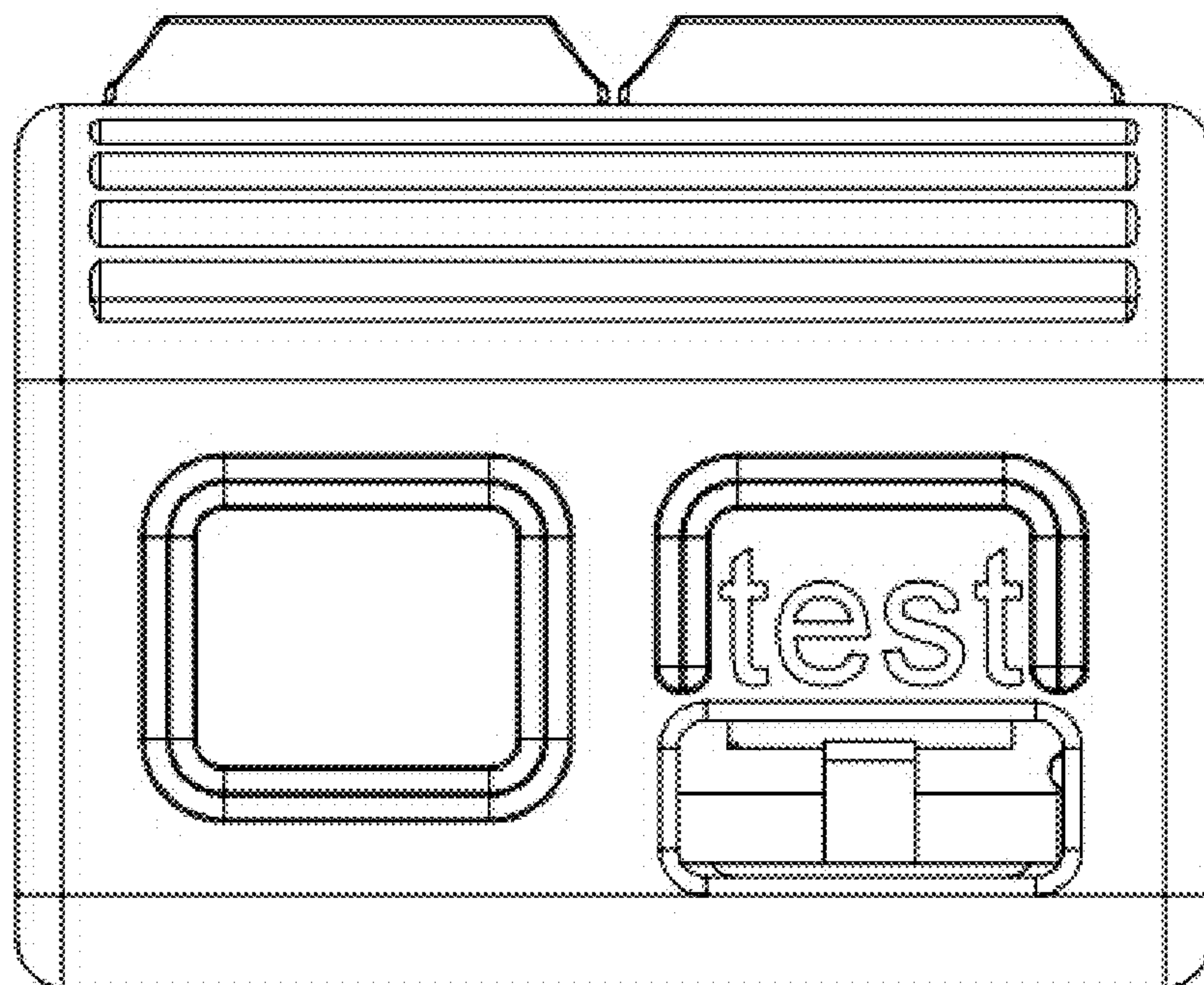


FIG. 2

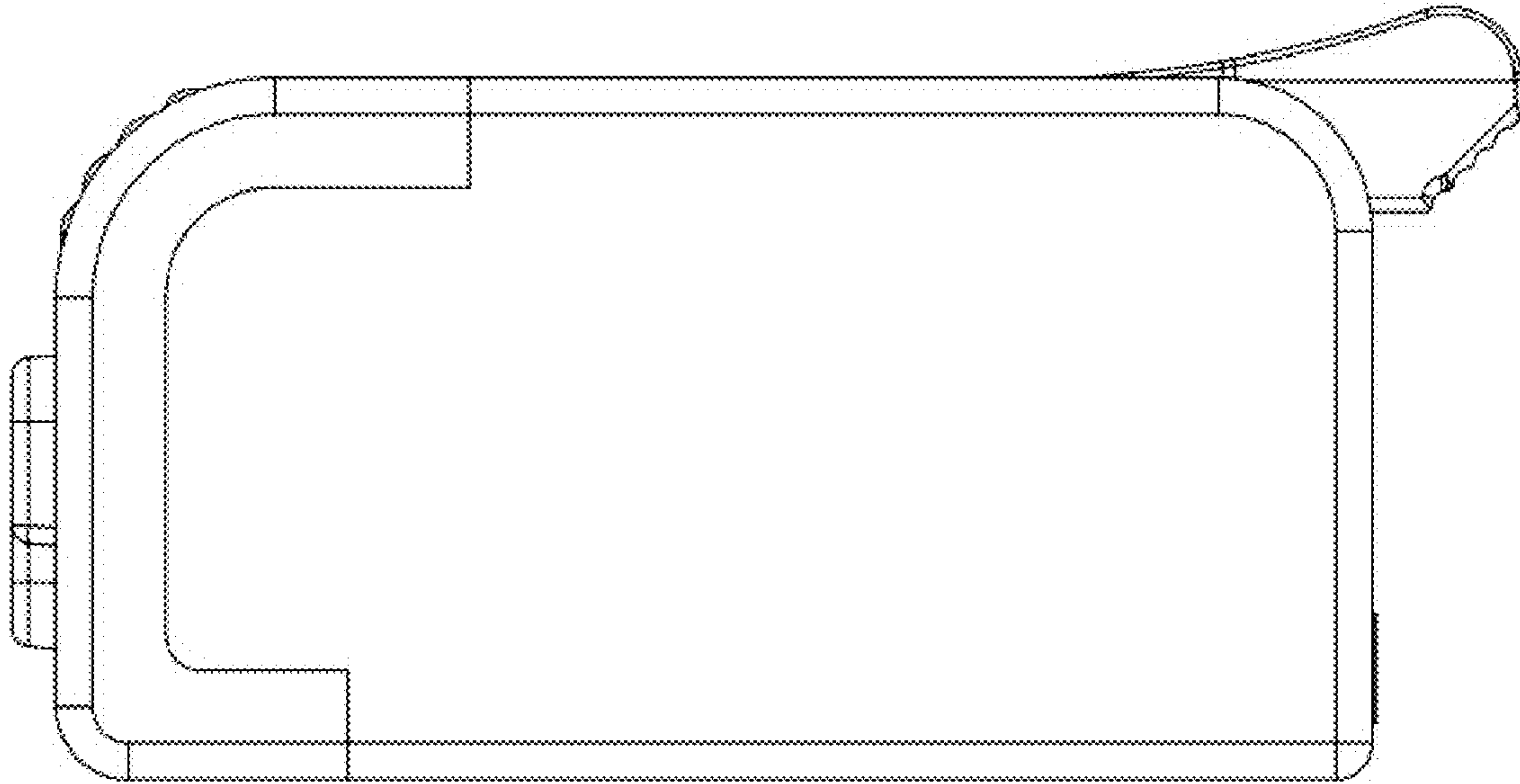


FIG. 3

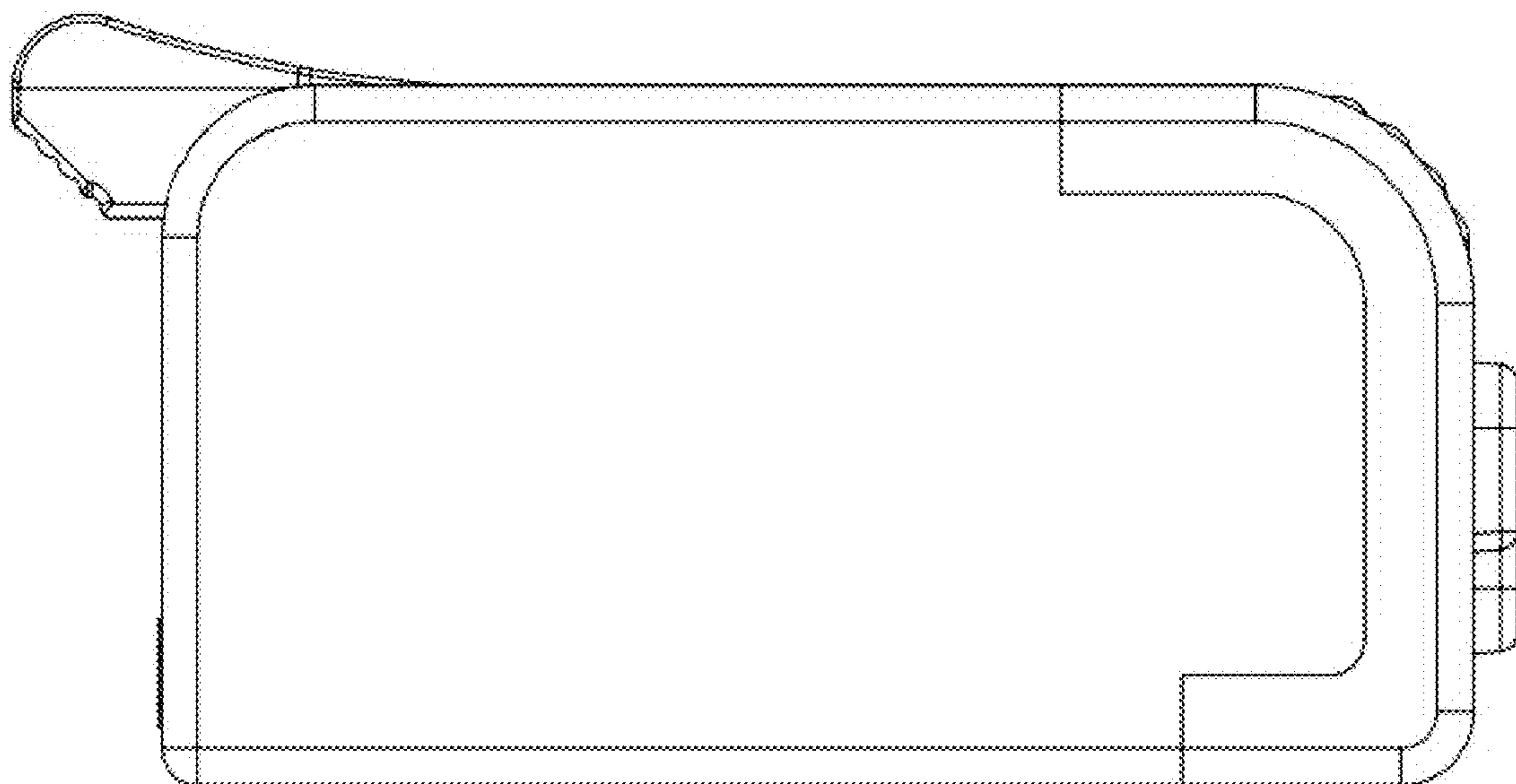


FIG. 4

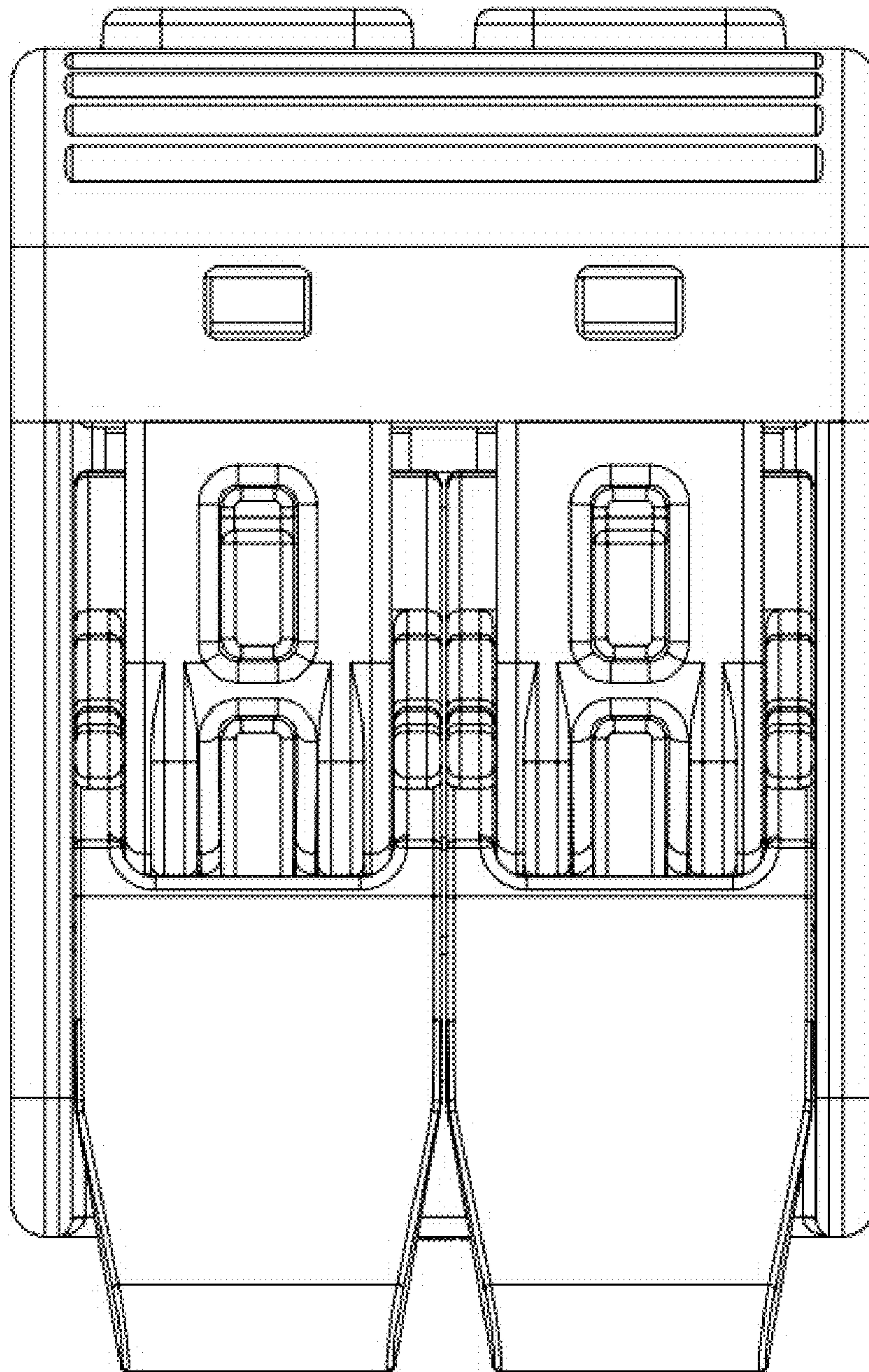


FIG. 5

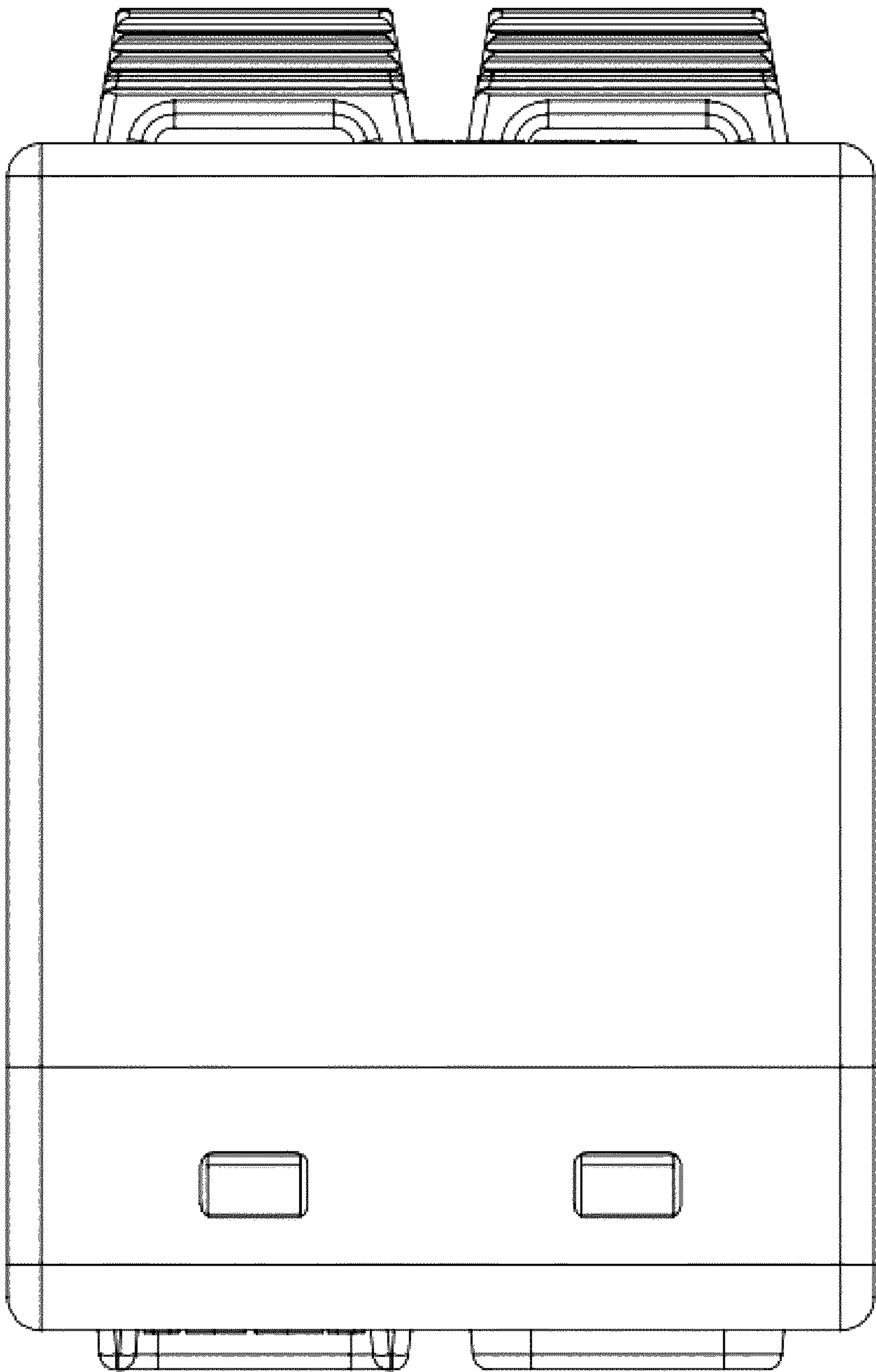


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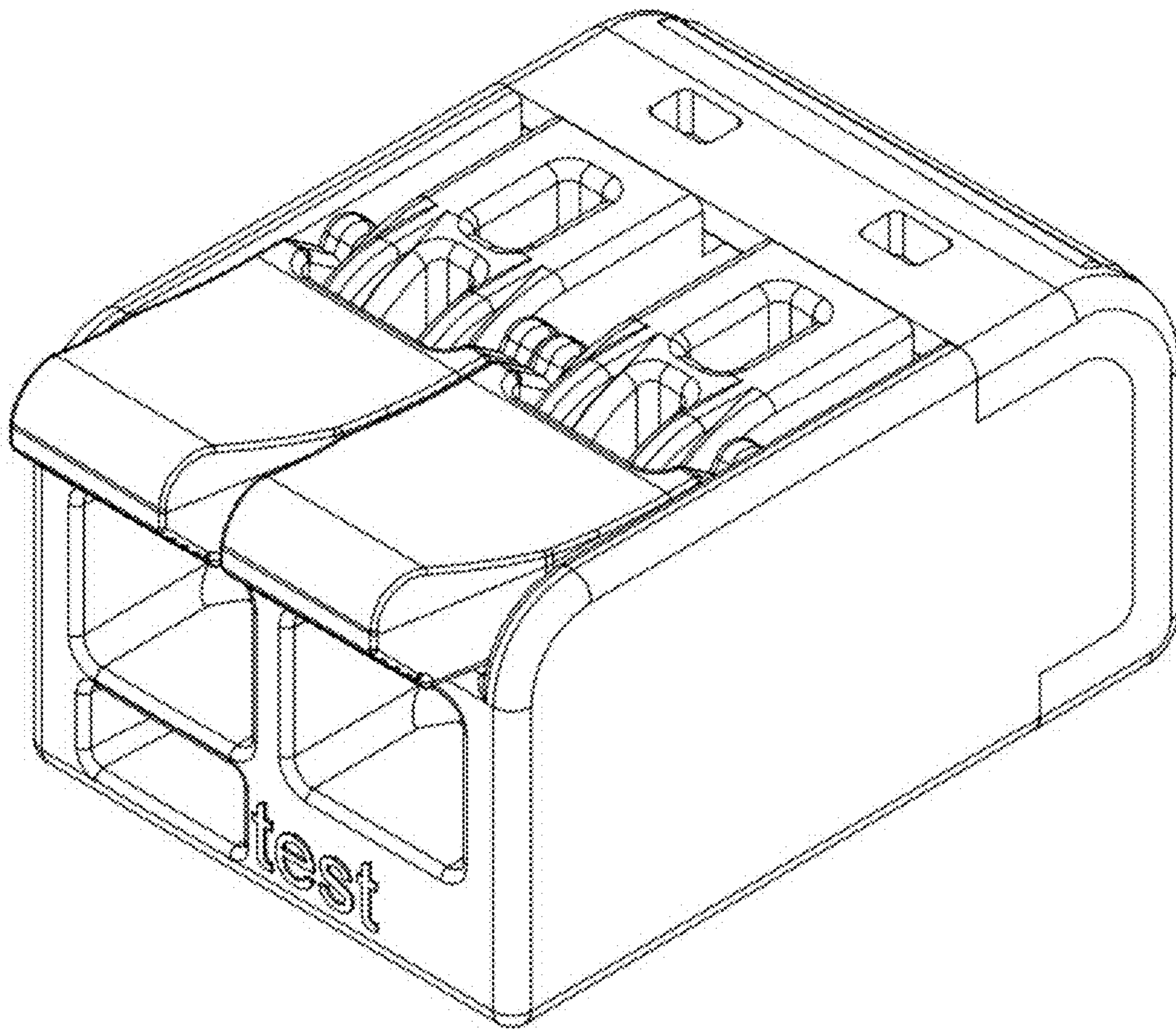


FIG. 7

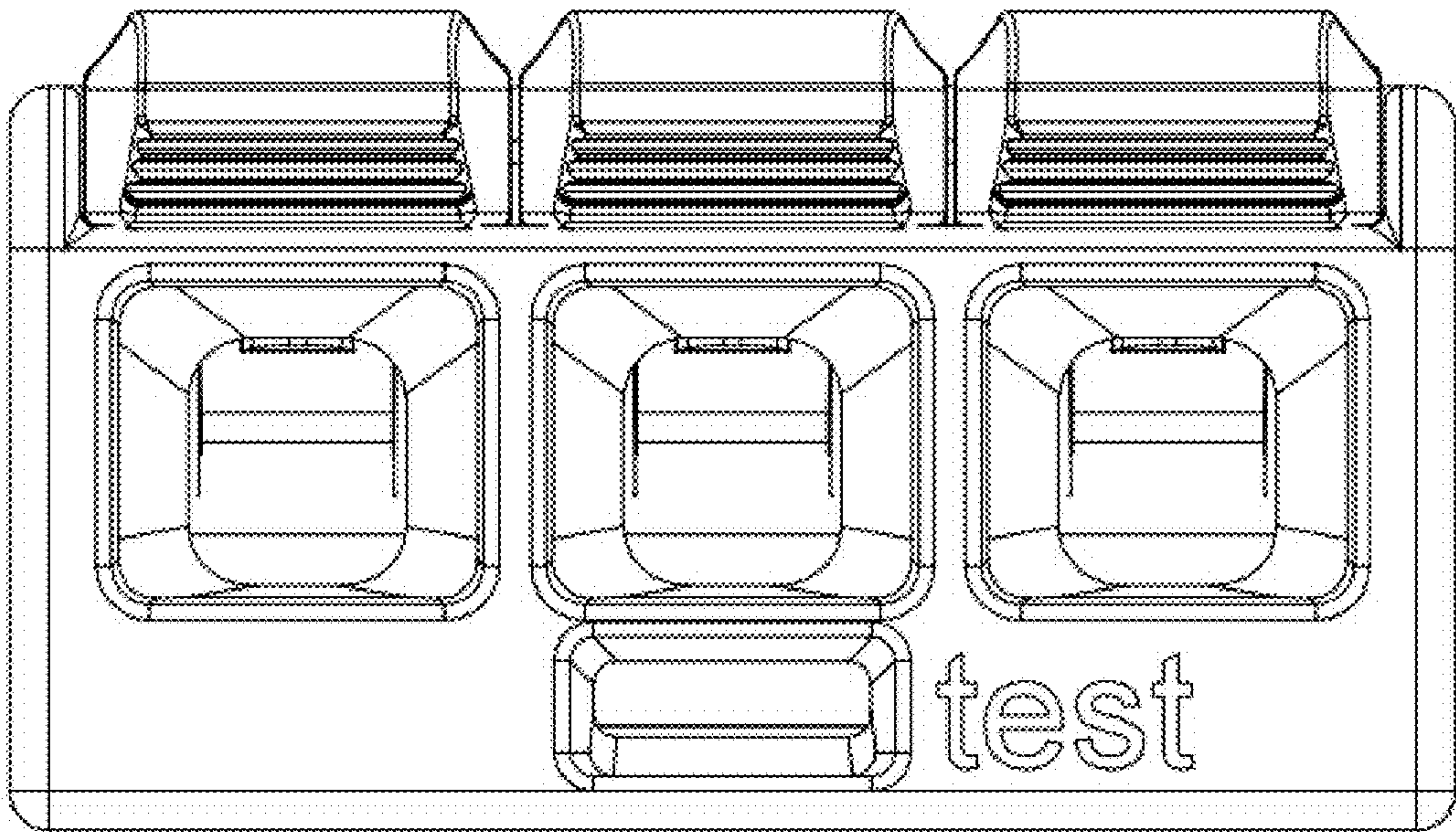


FIG. 8

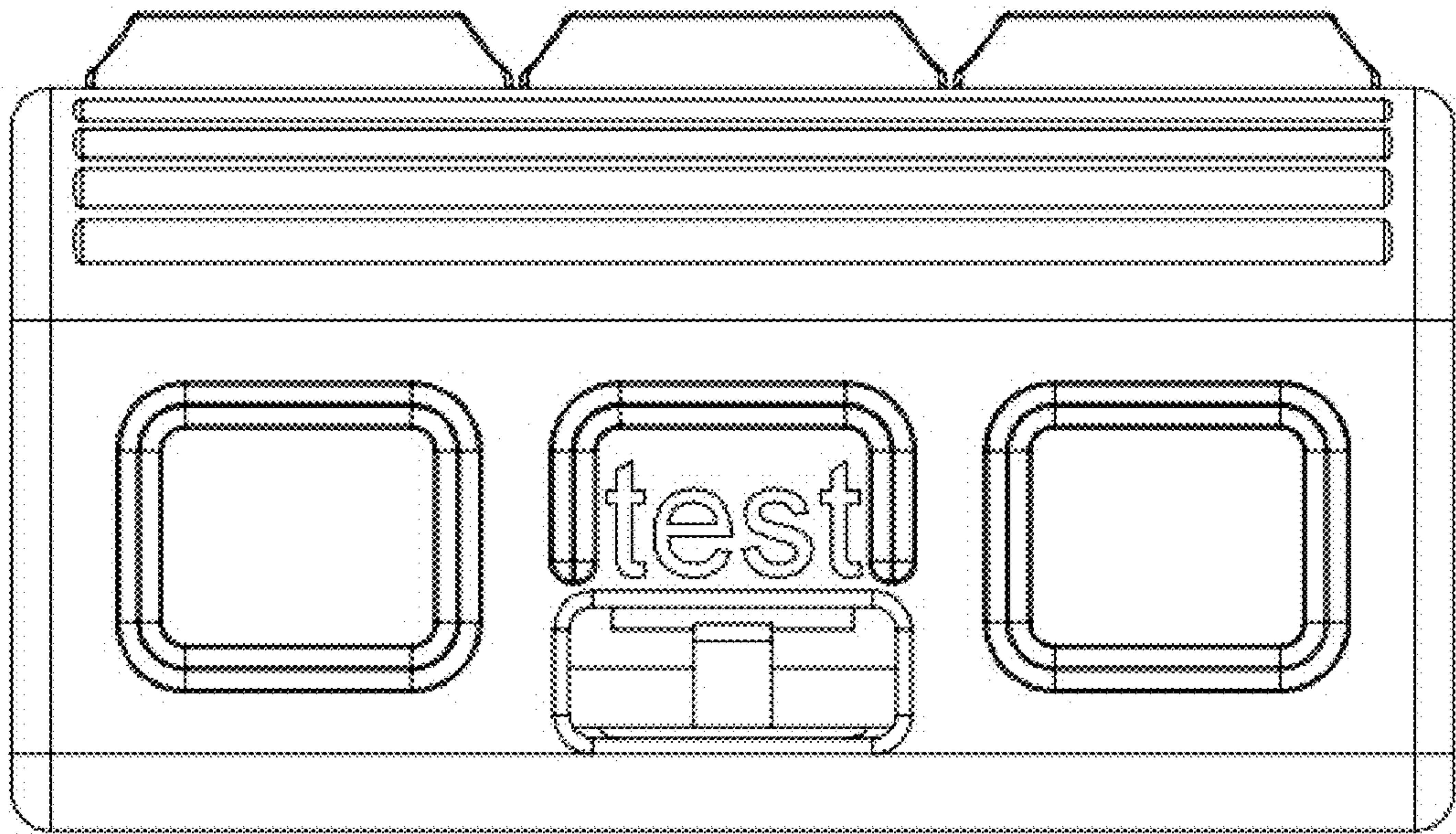


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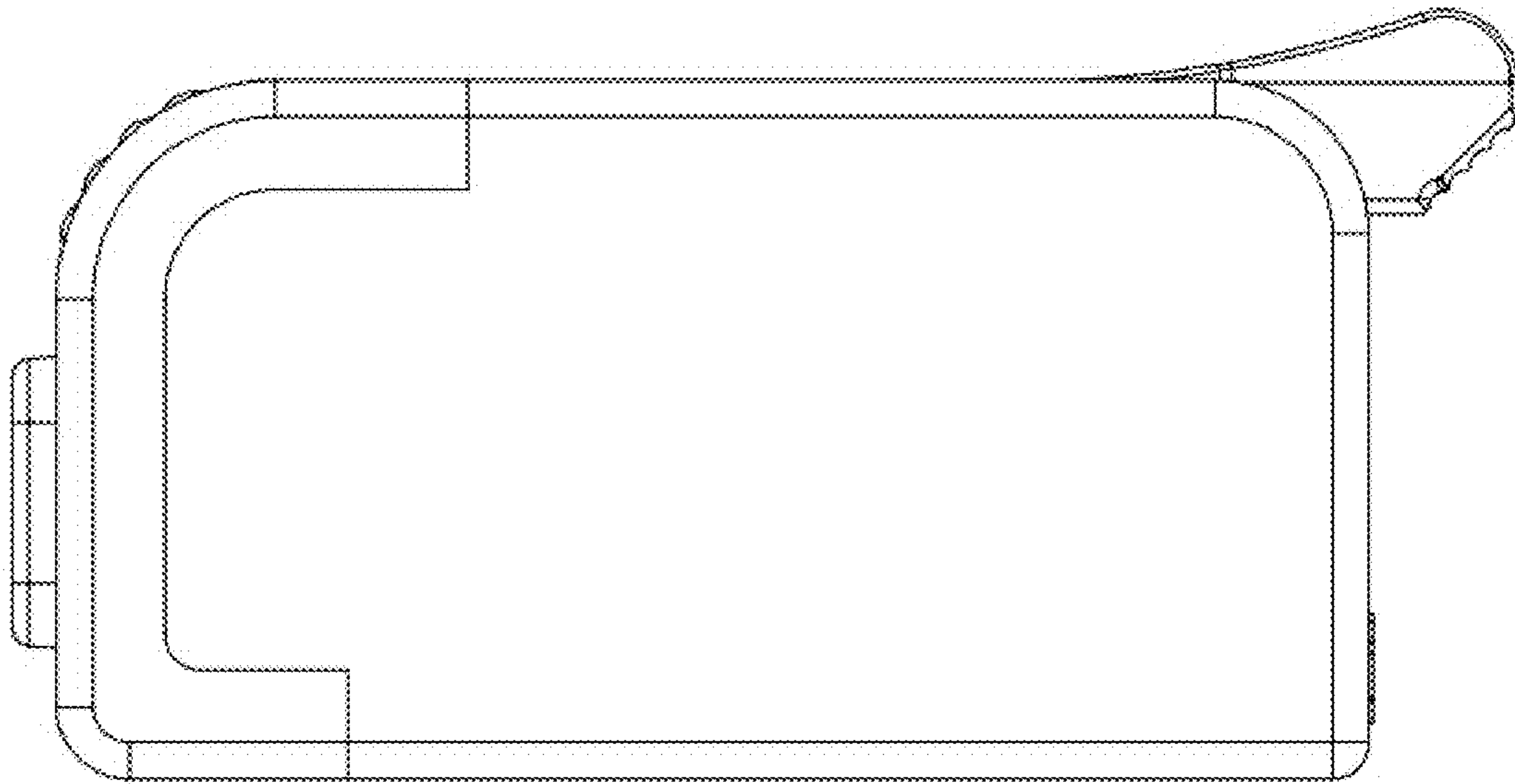


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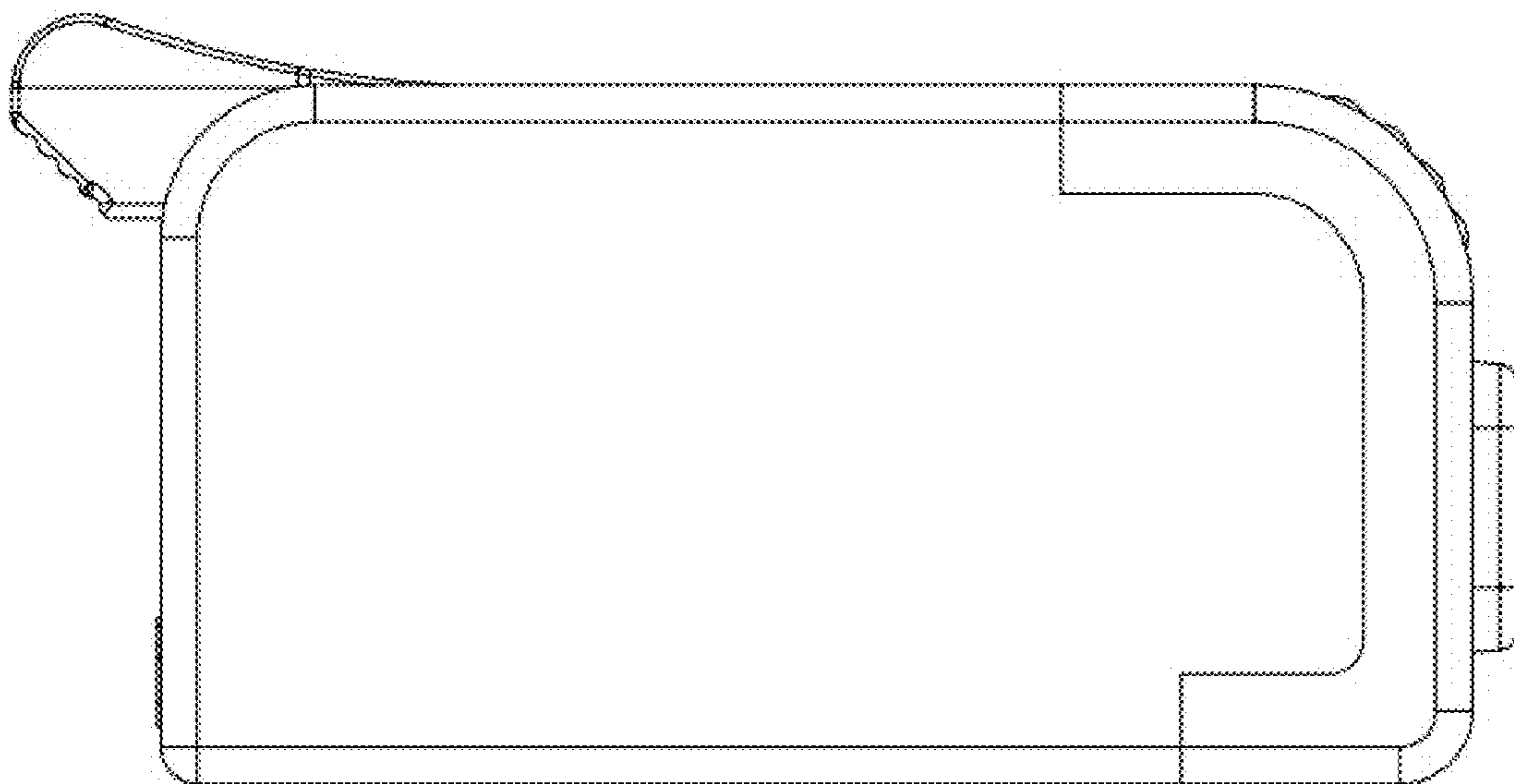


FIG. 11

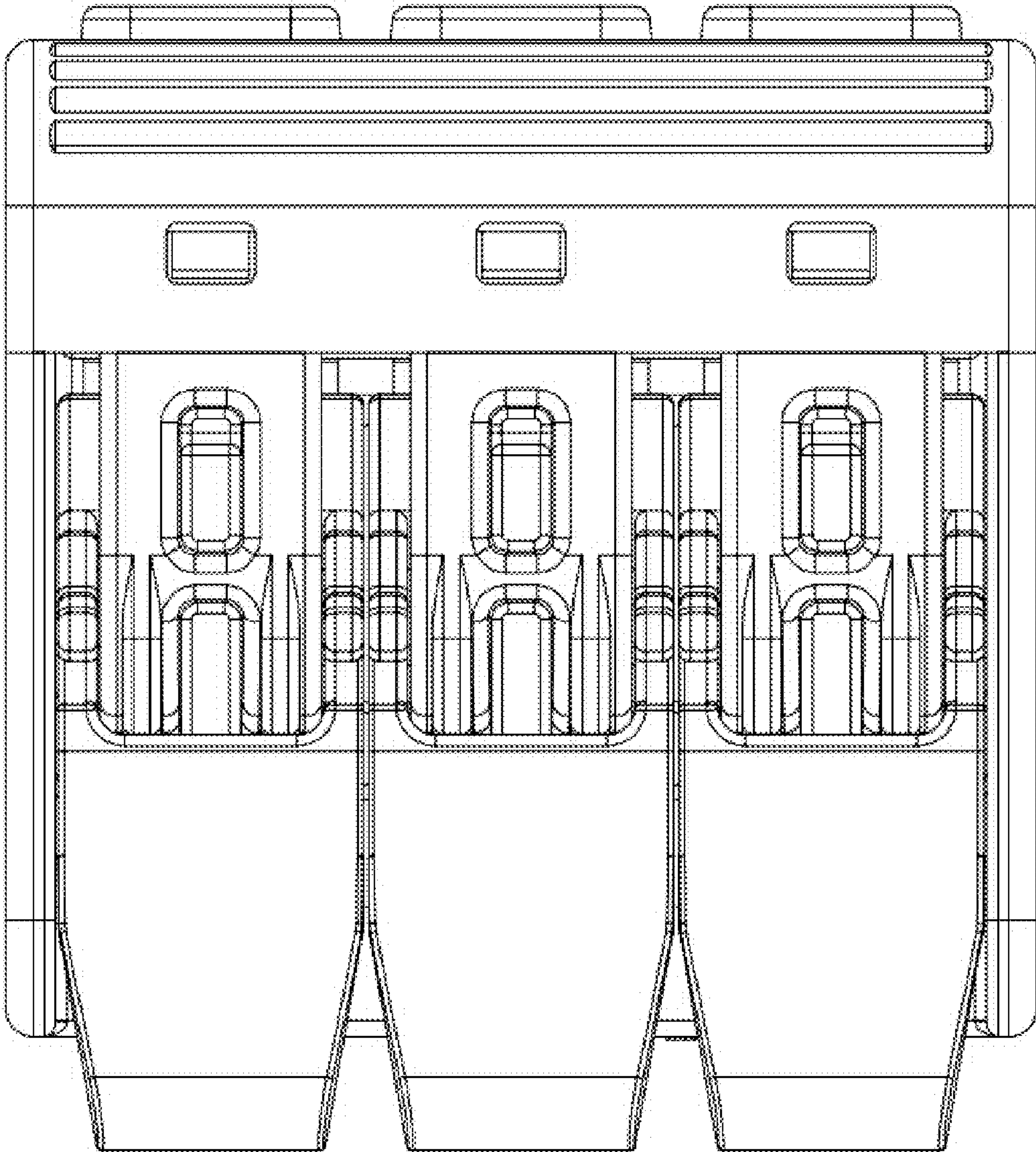


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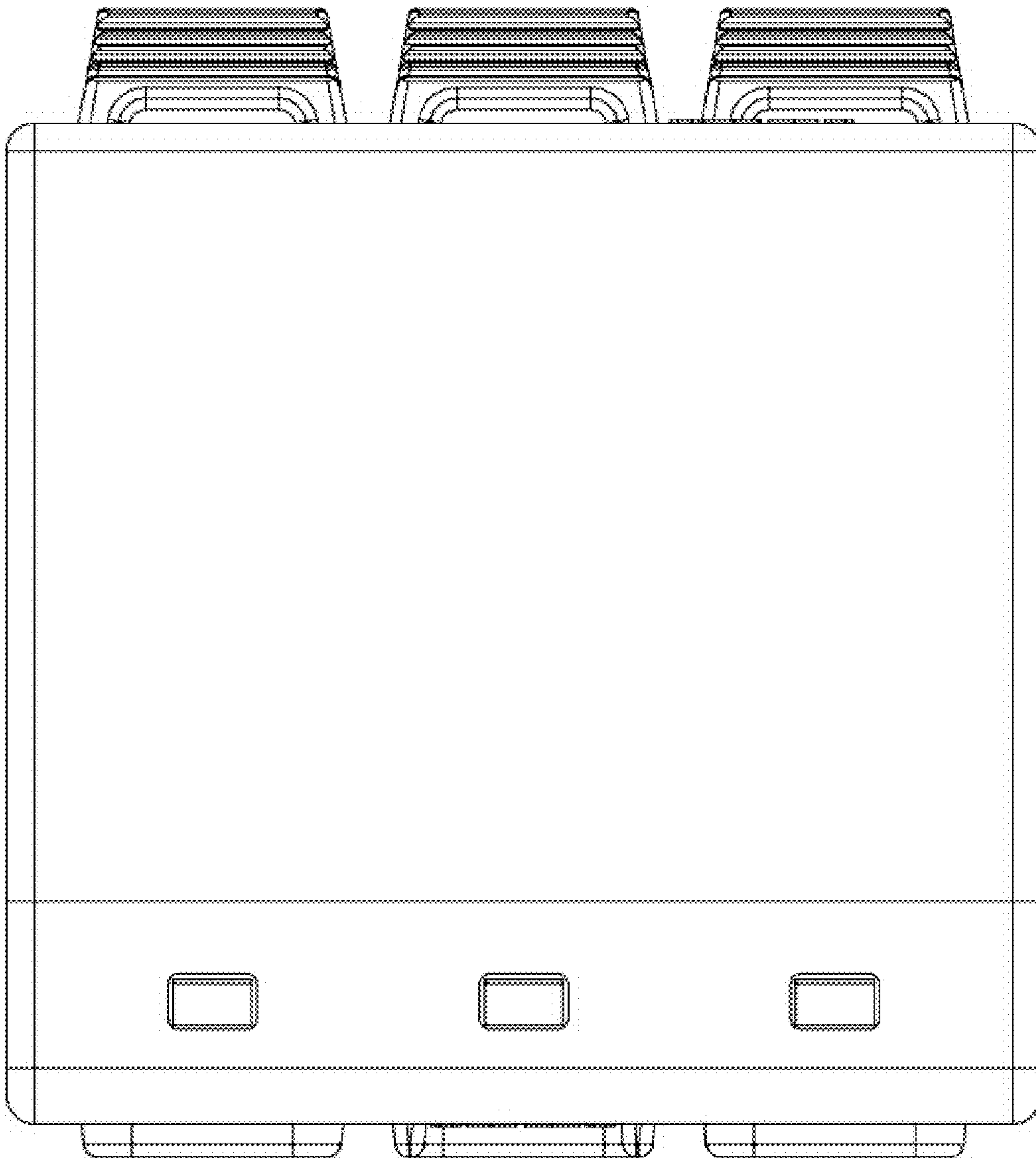


FIG. 13

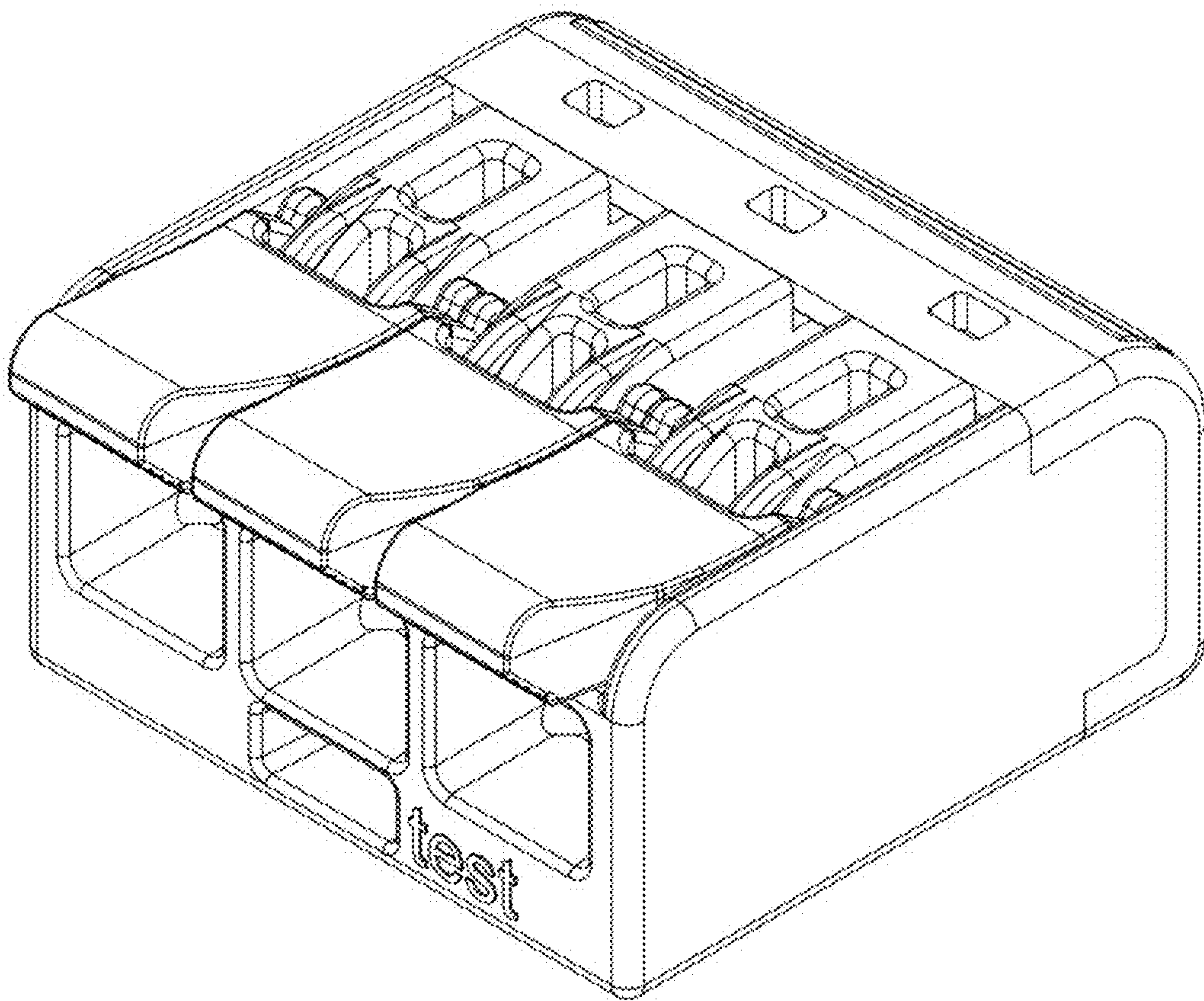


FIG. 14

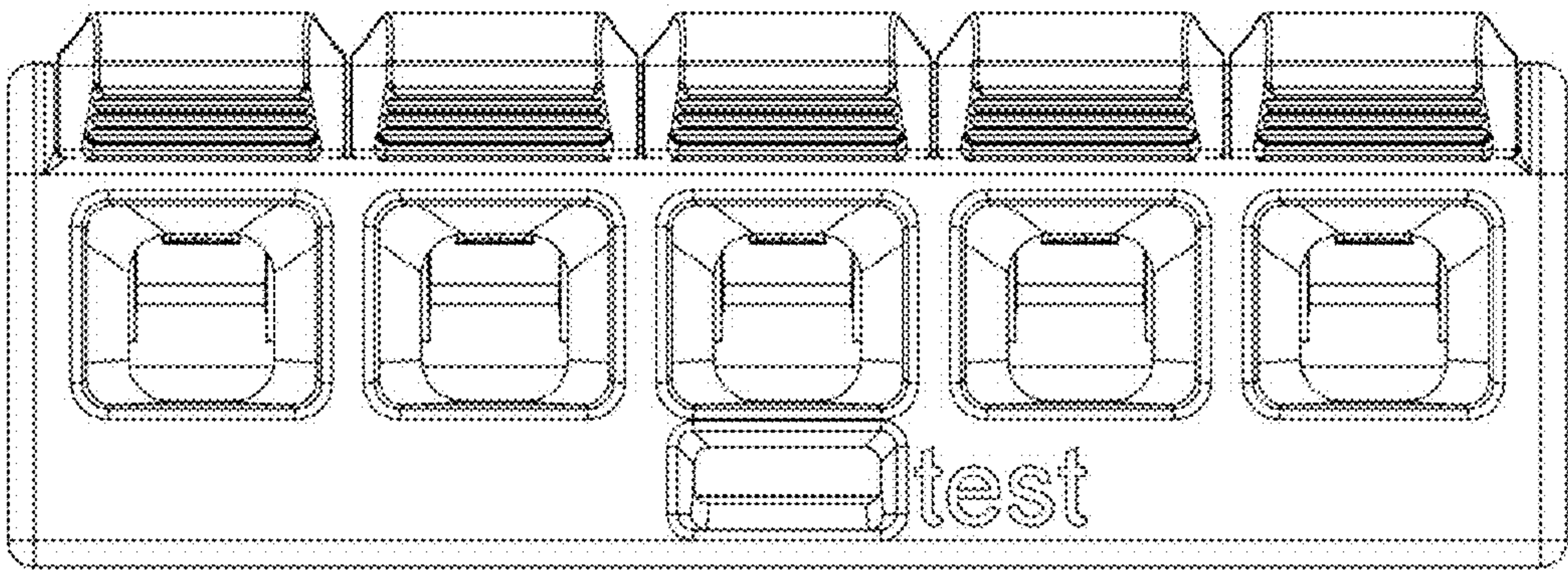


FIG. 15

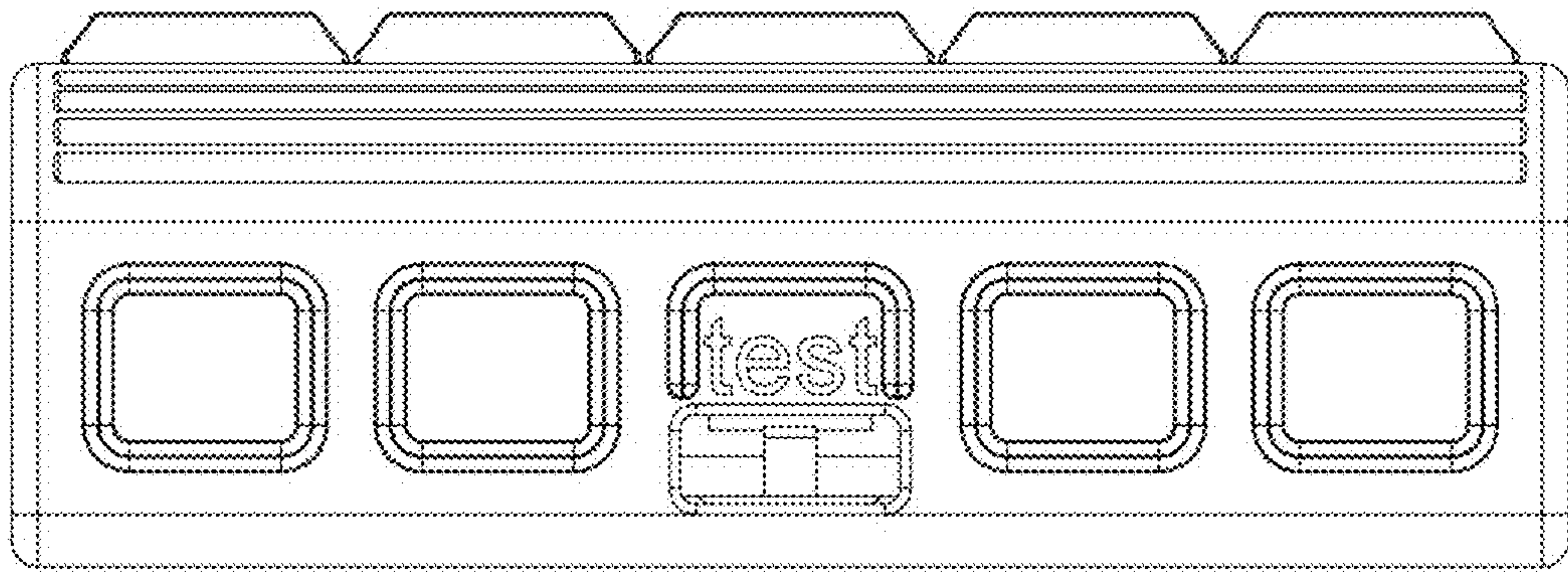


FIG. 16

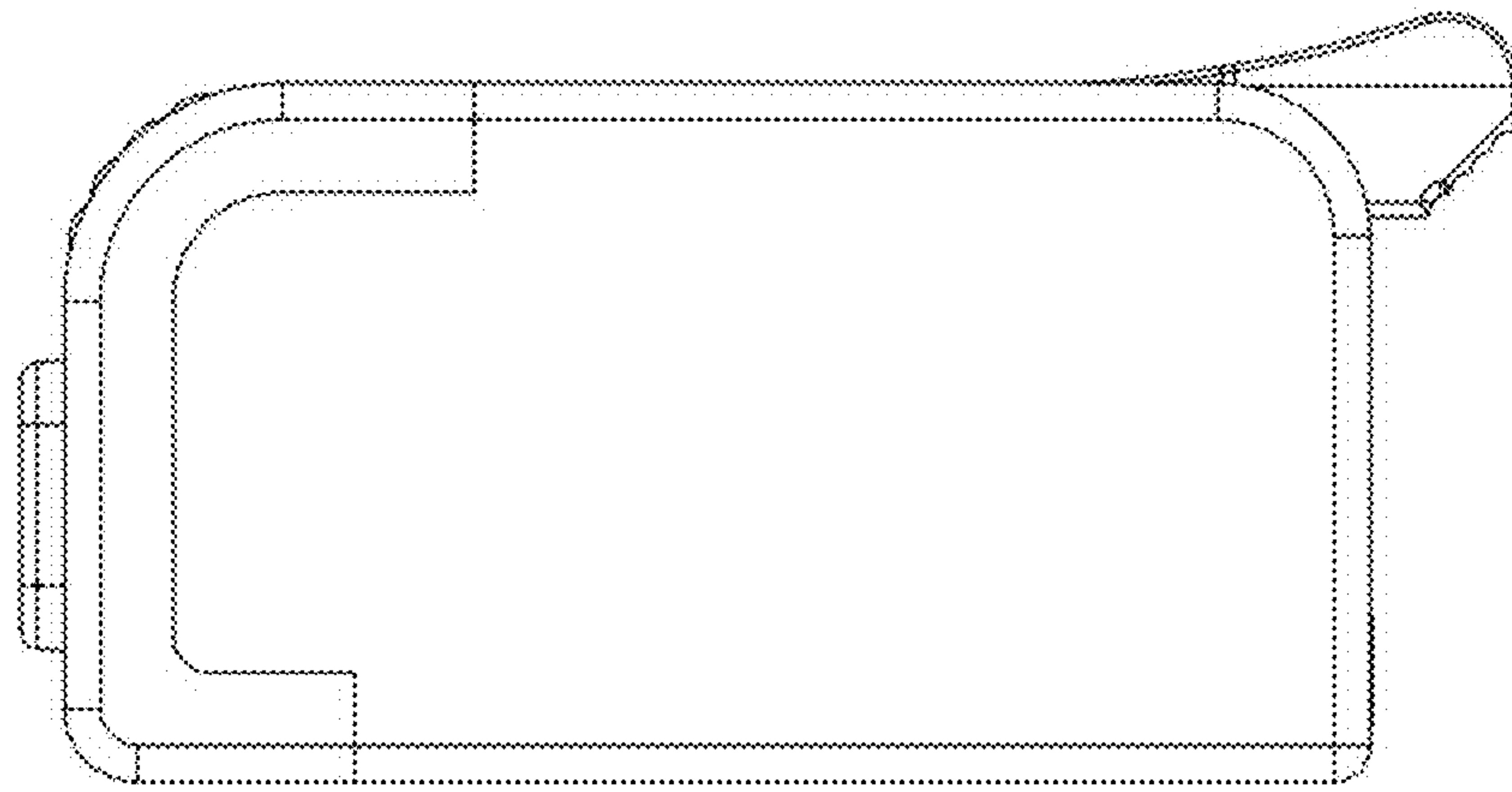


FIG. 17

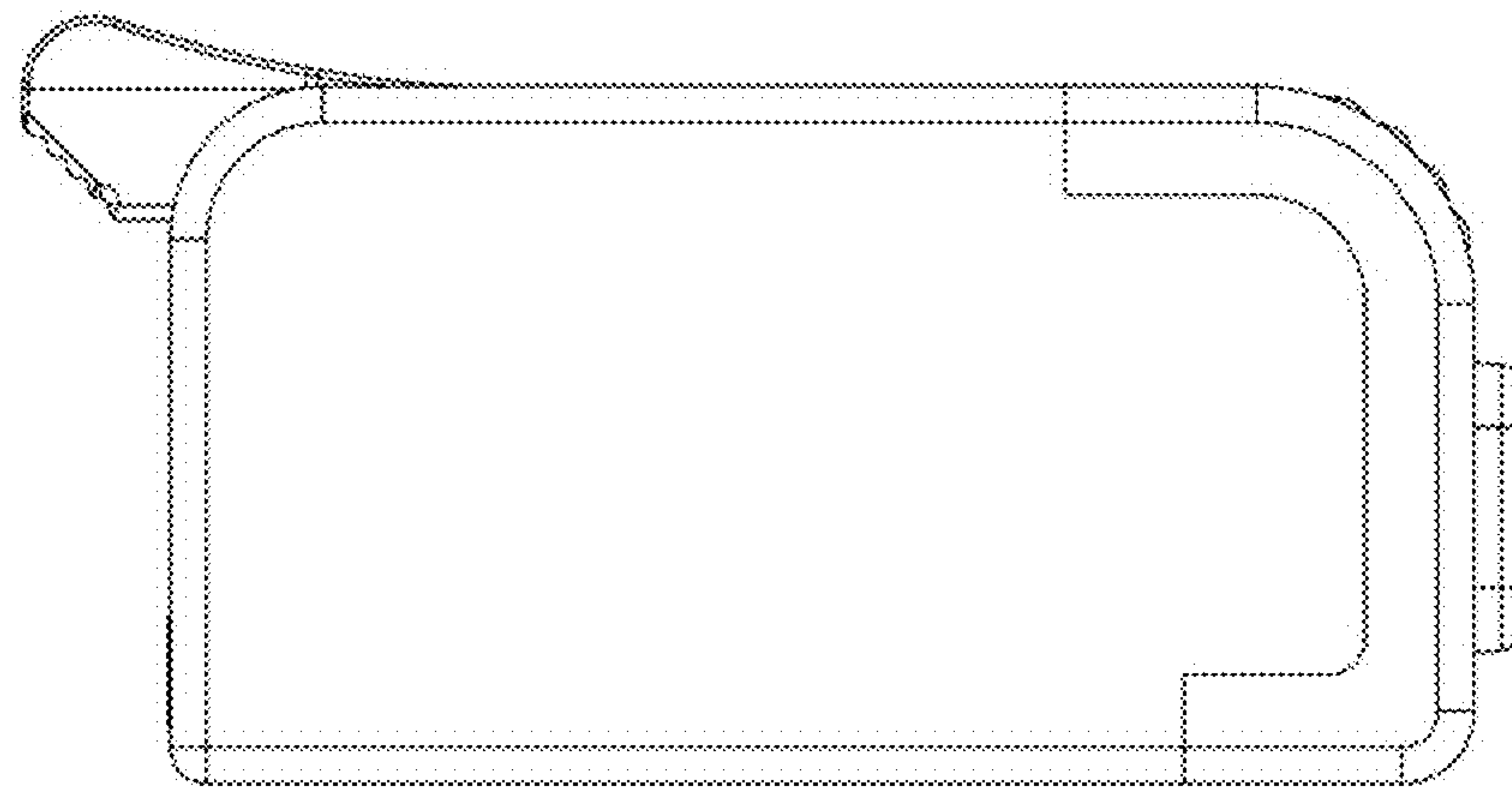


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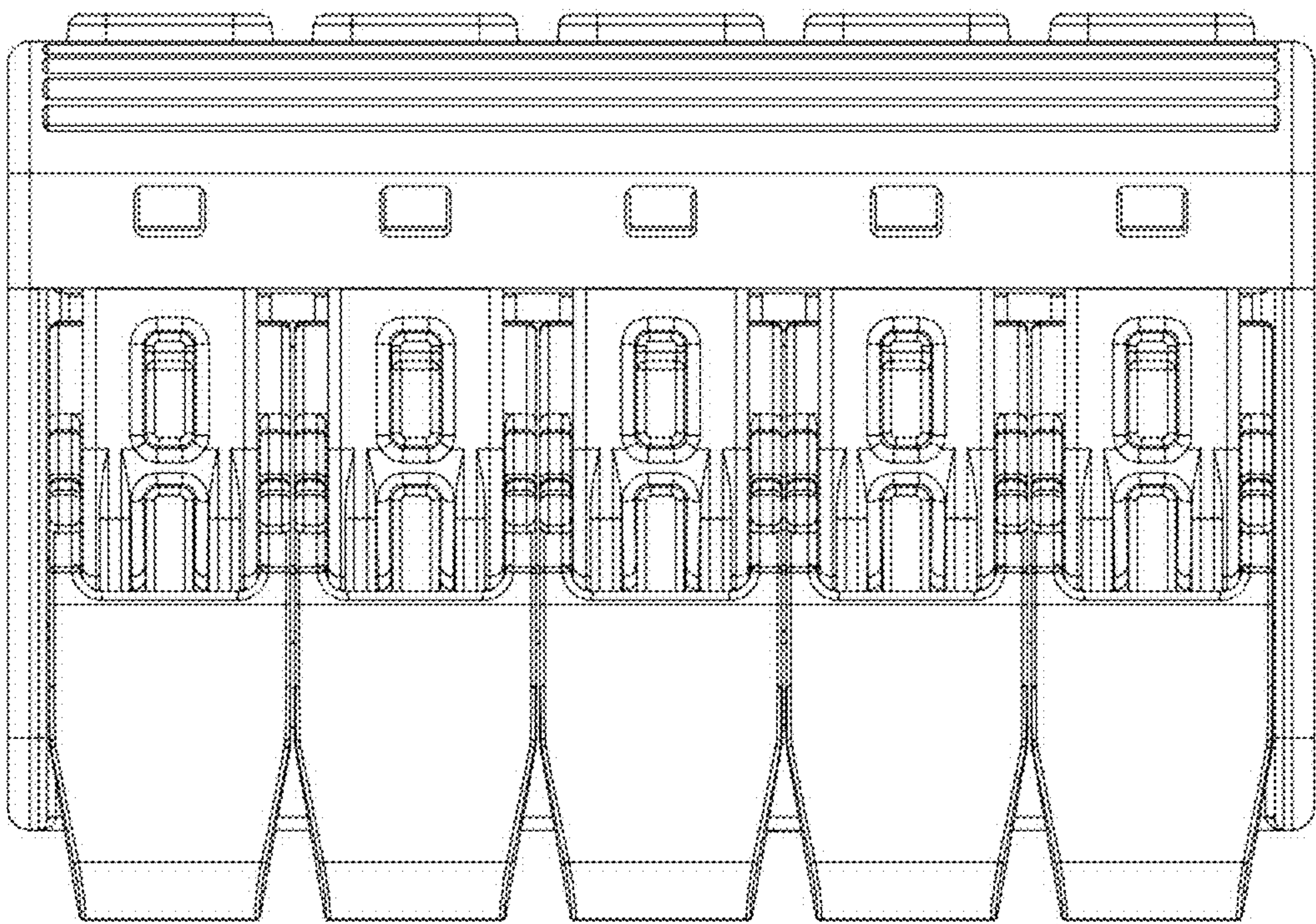


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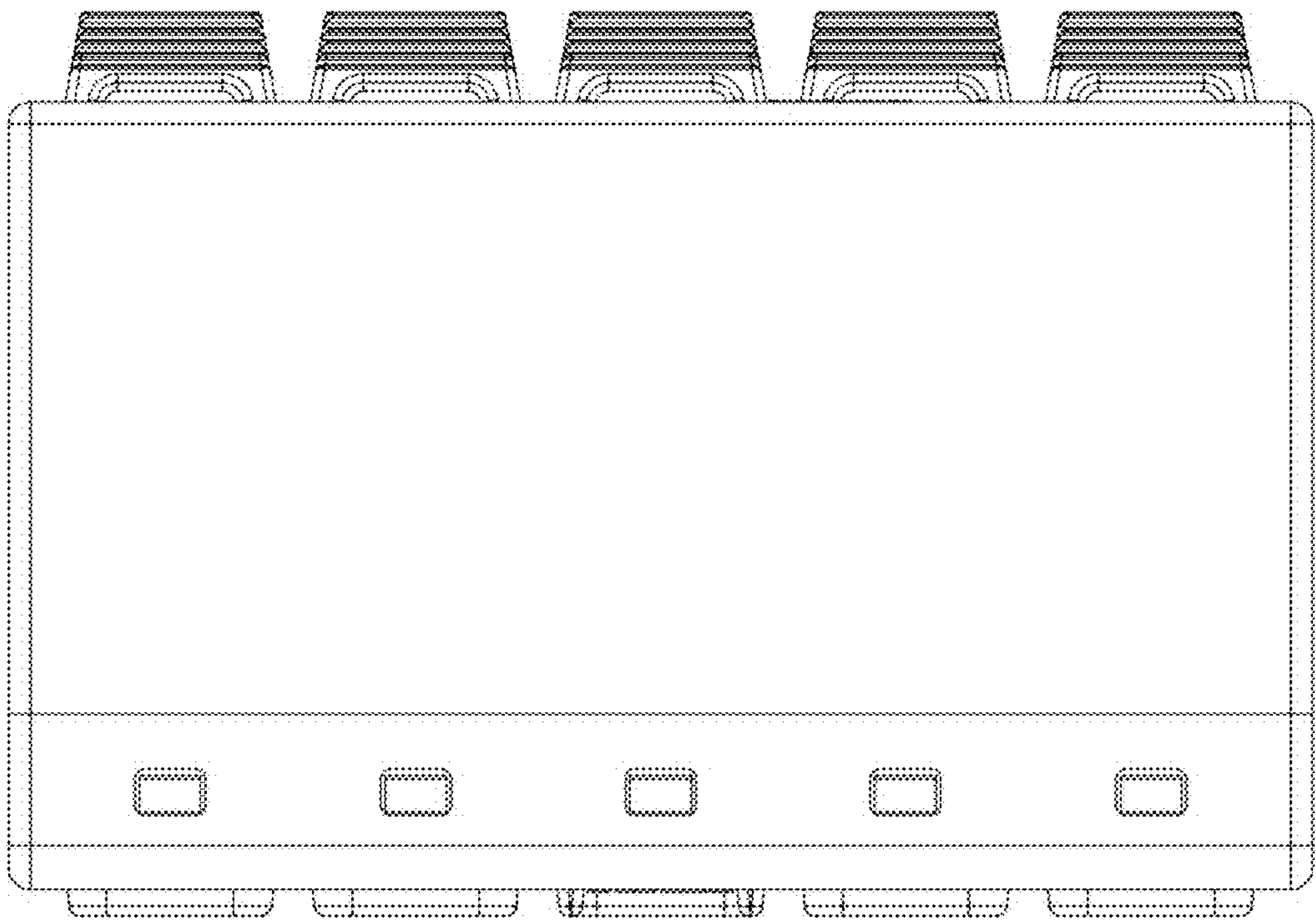


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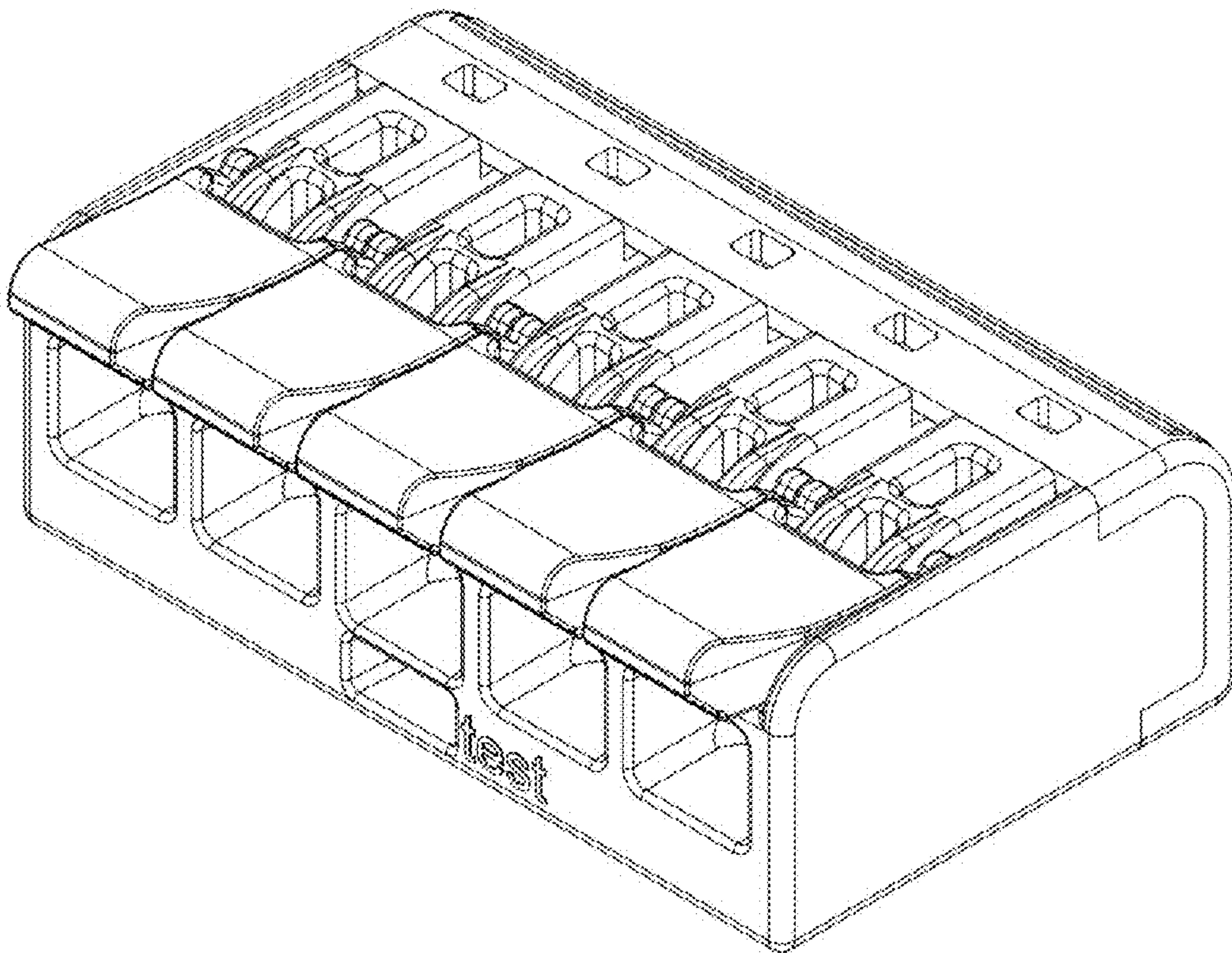


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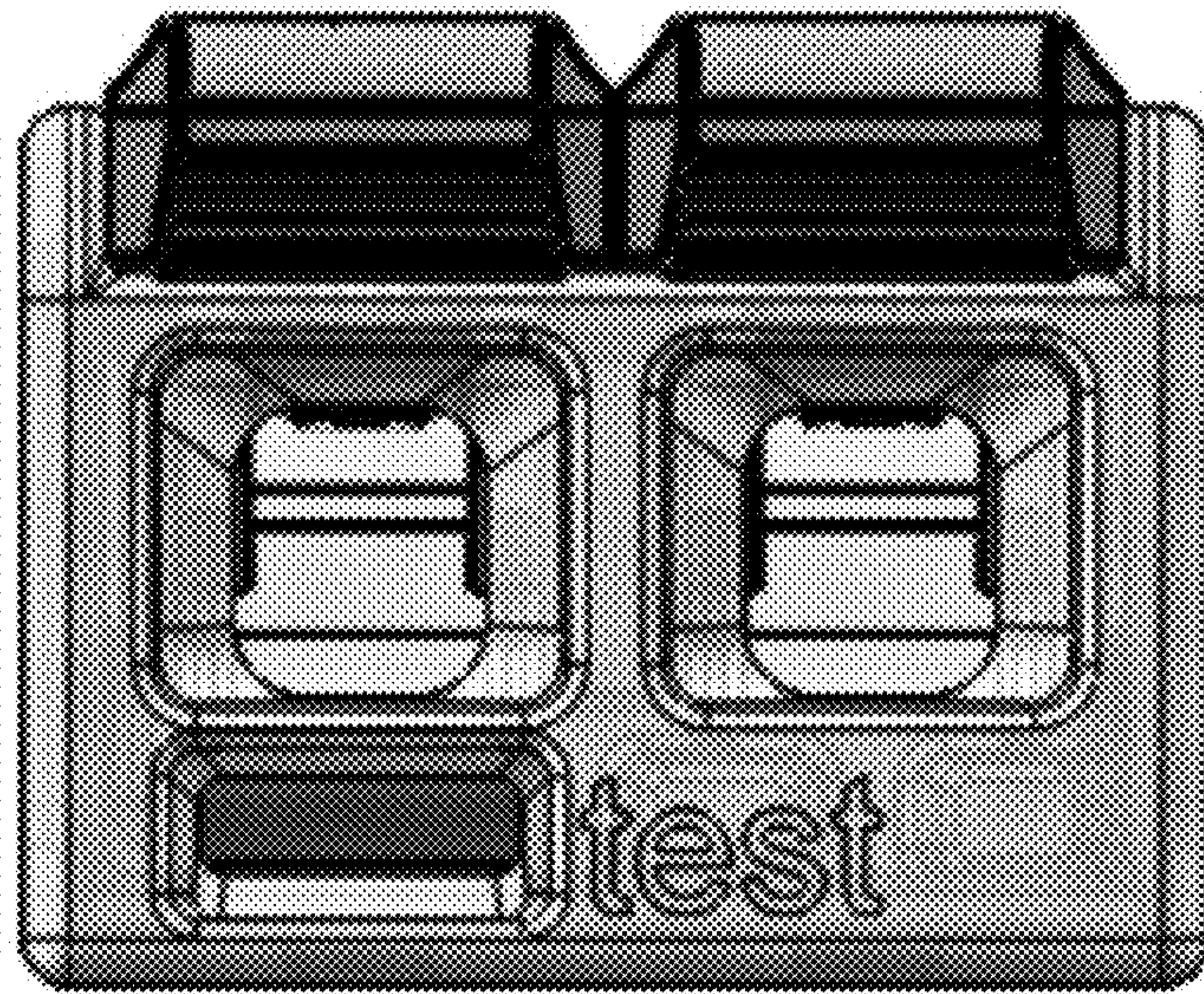


FIG. 22

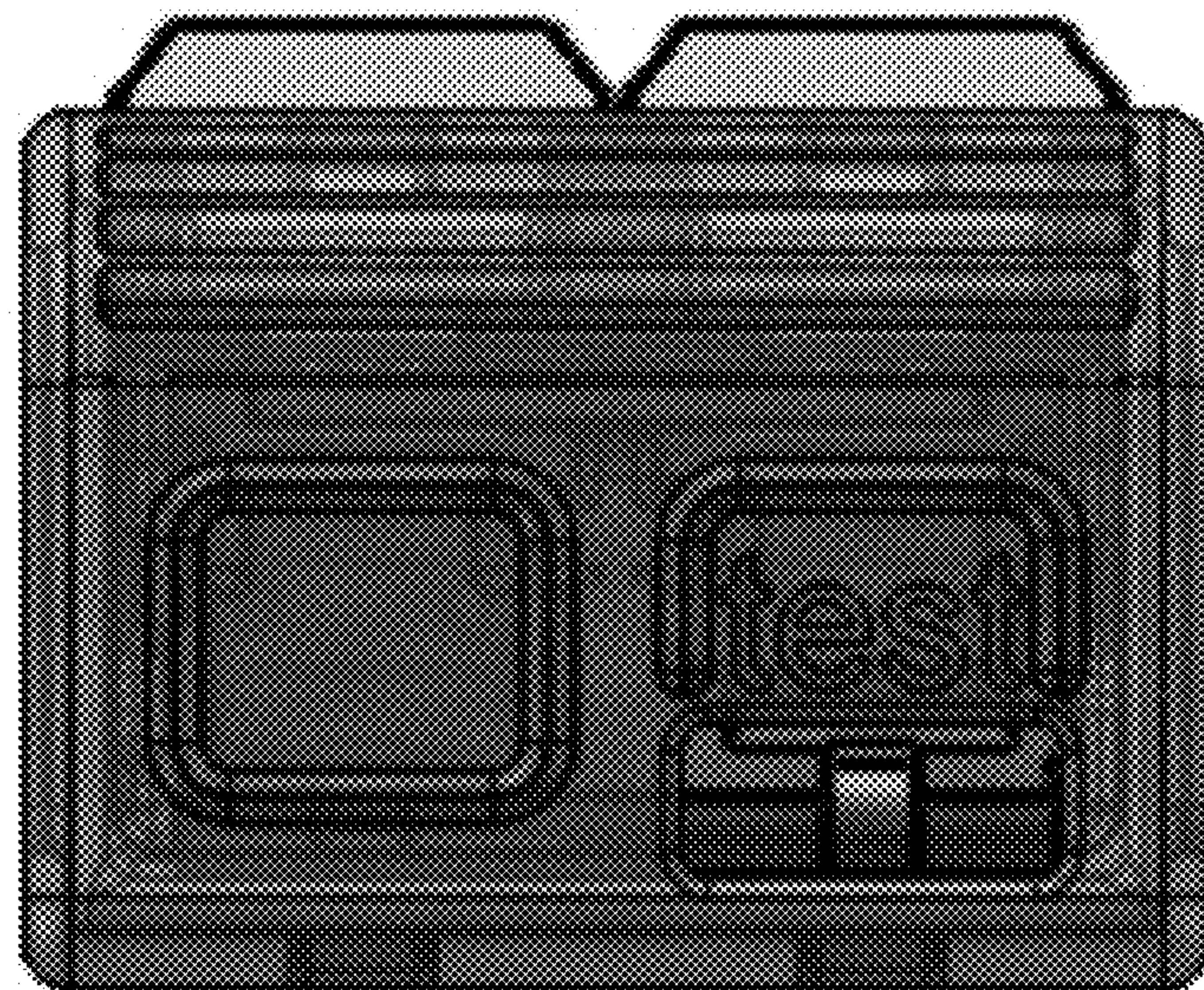


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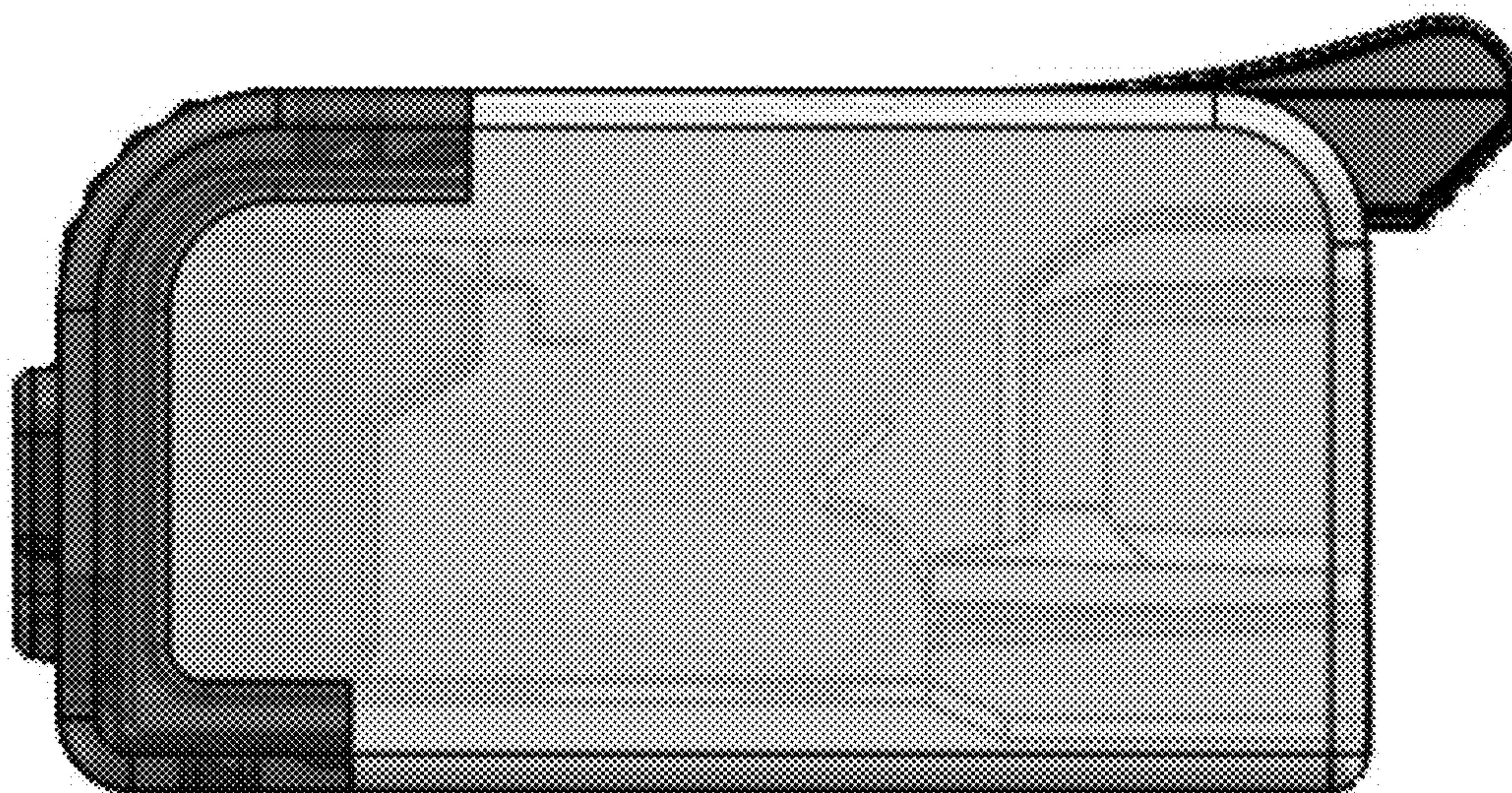


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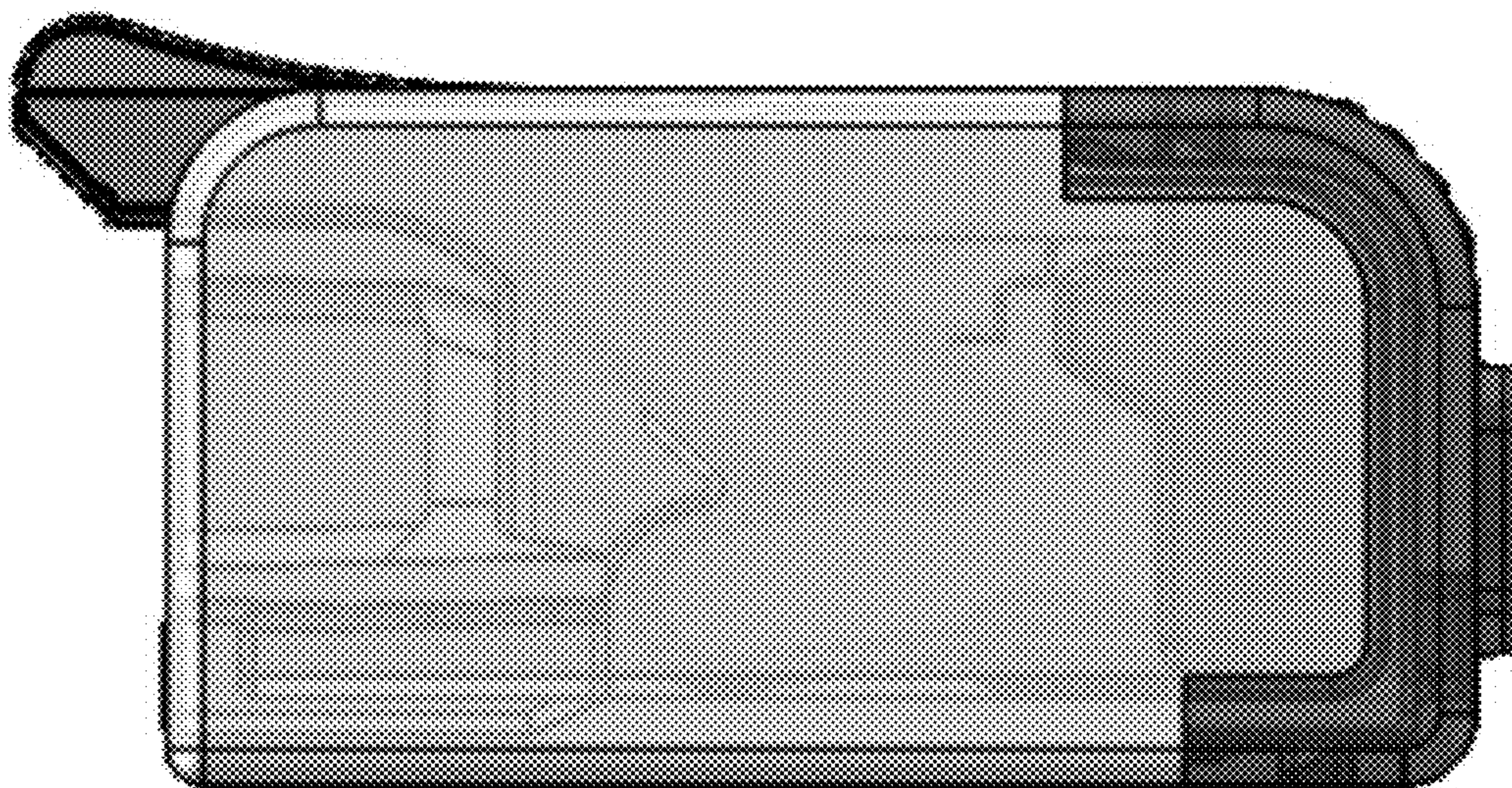


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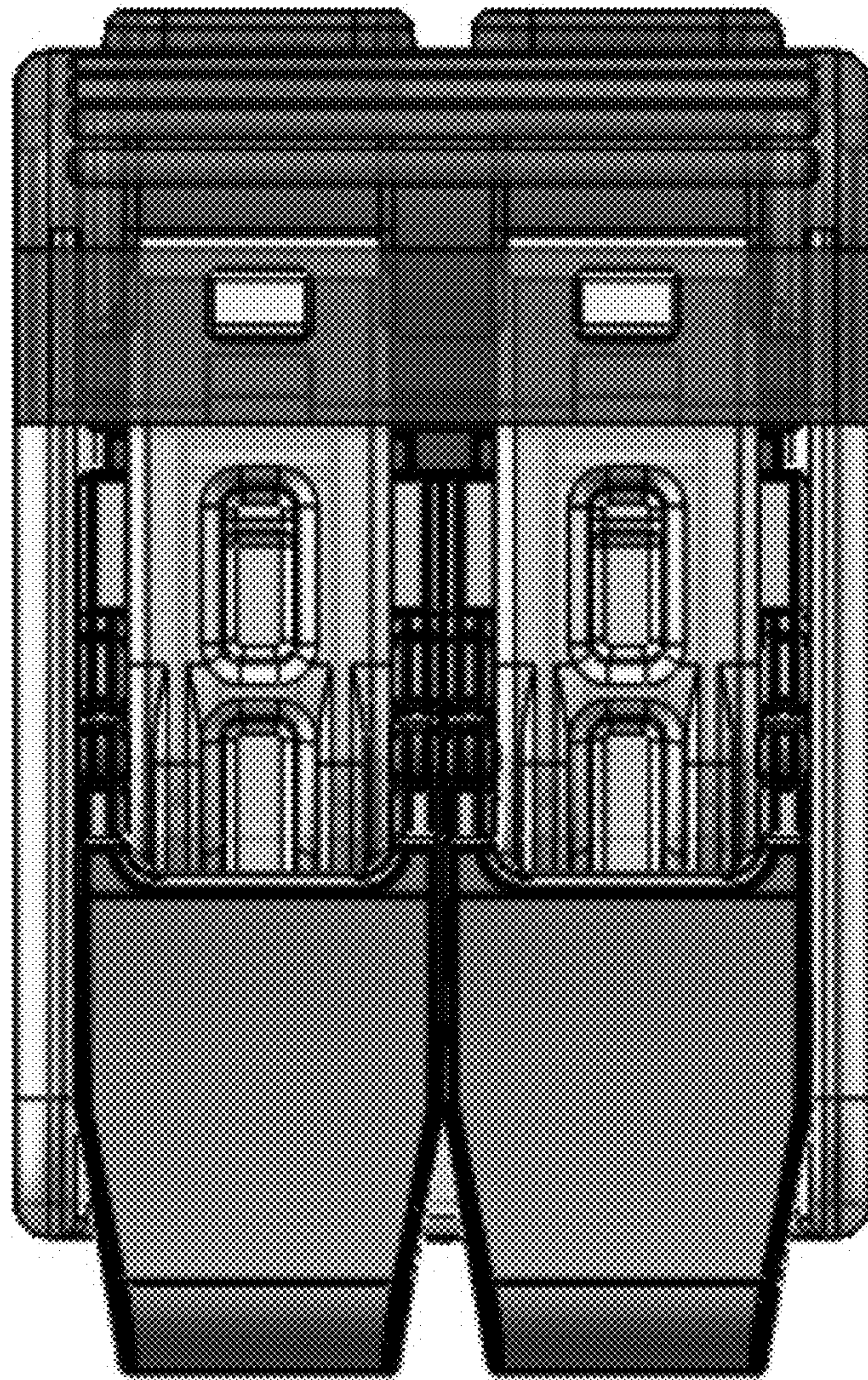


FIG. 26

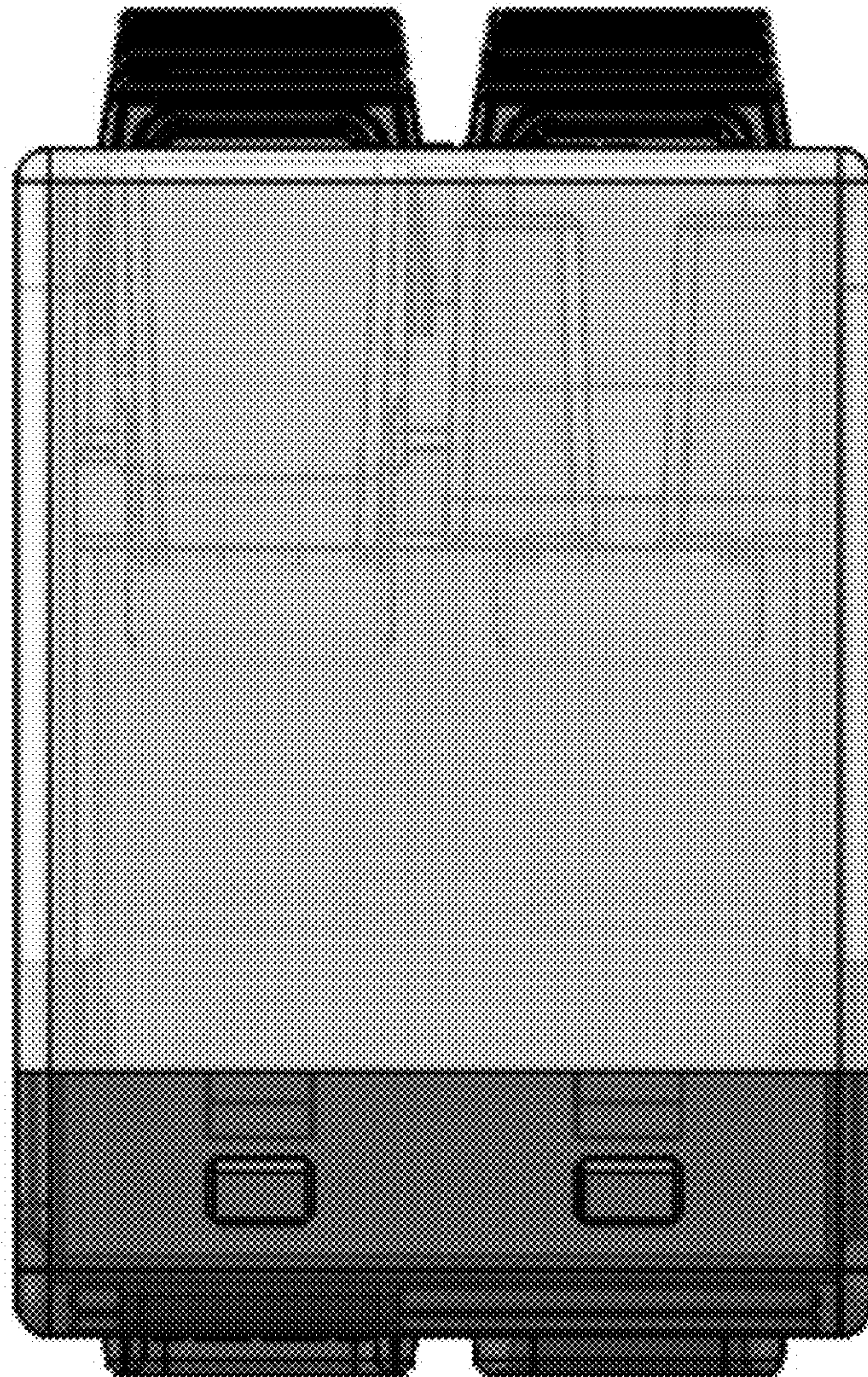


FIG. 27

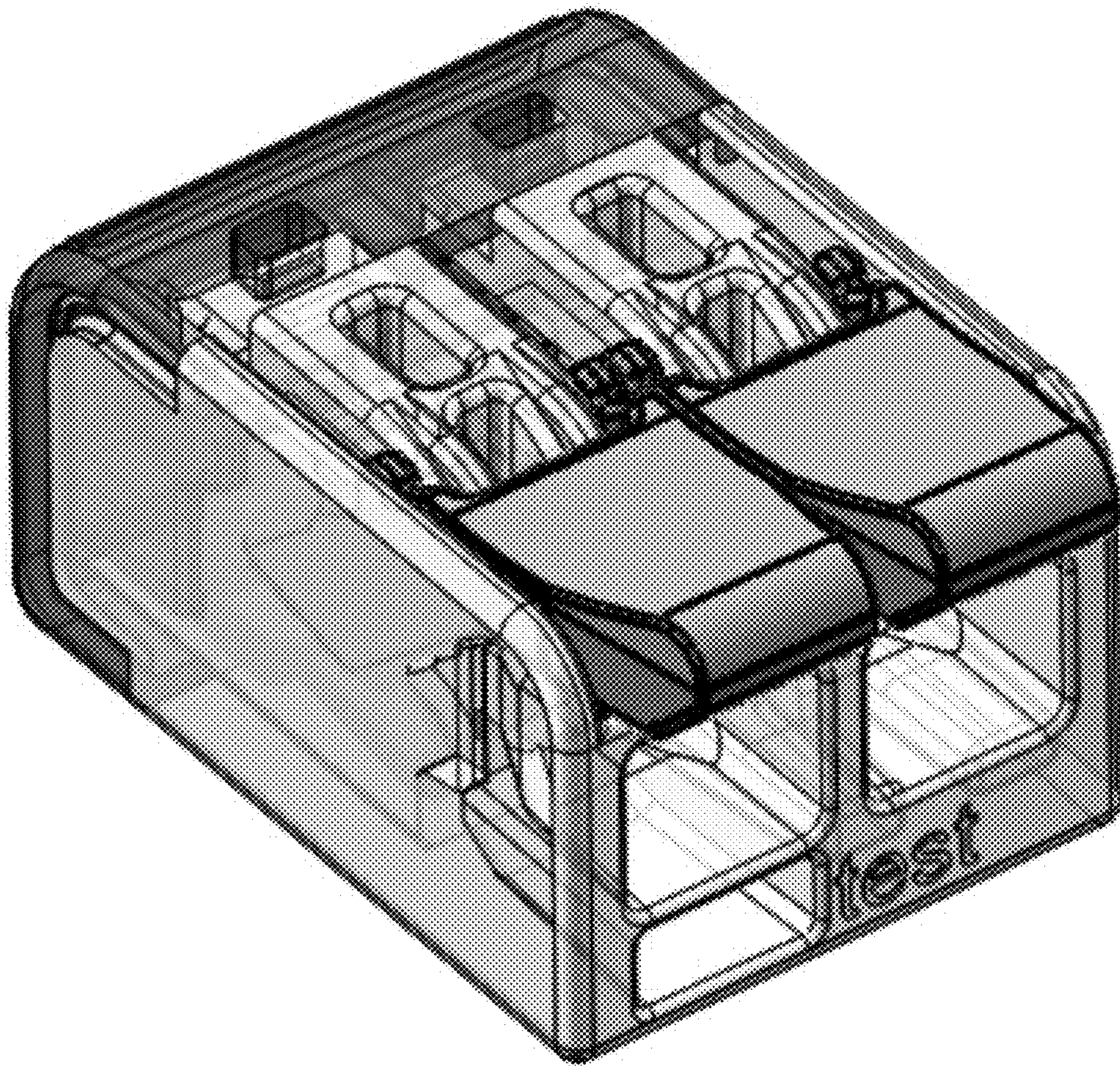


FIG. 28

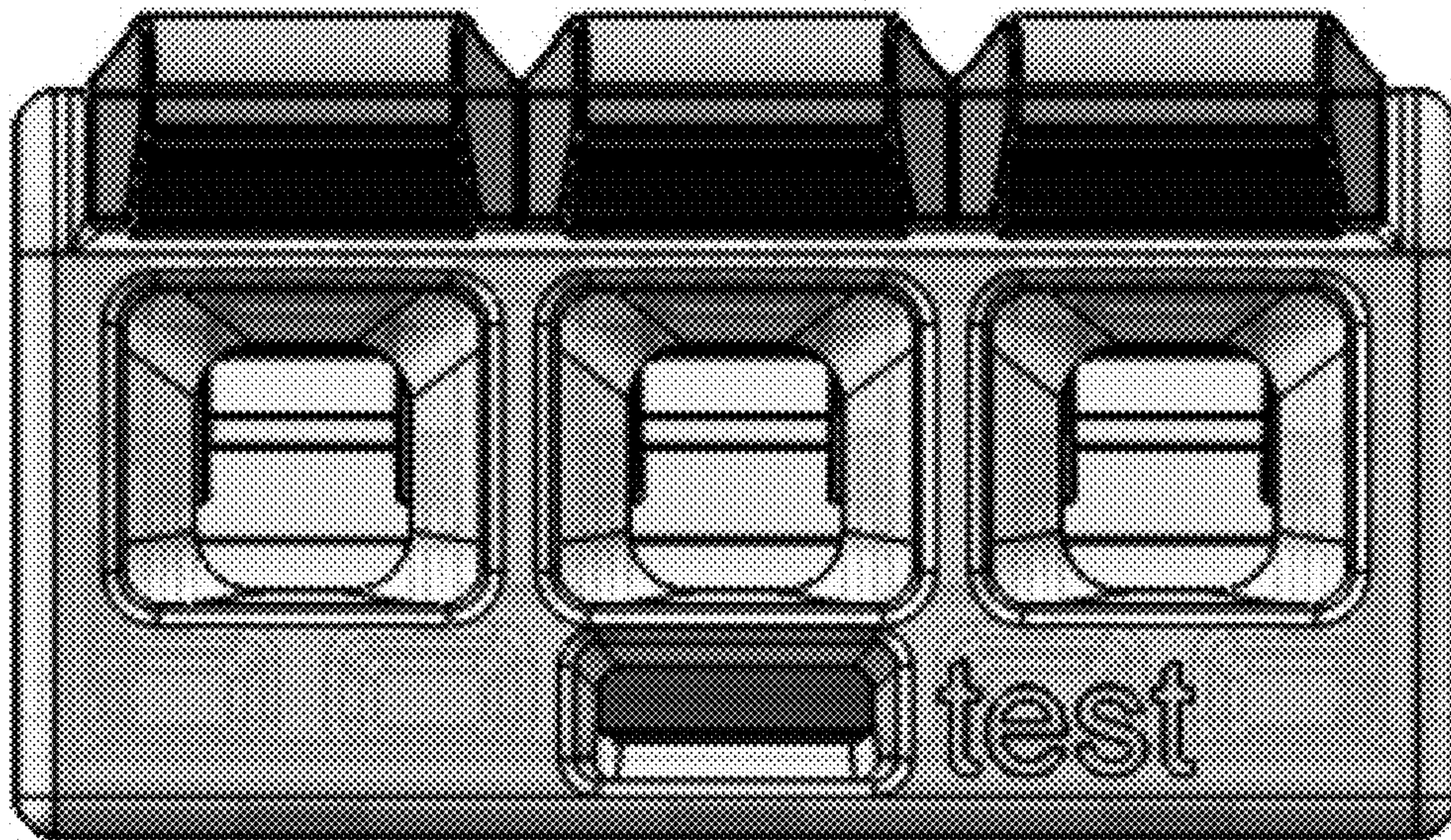


FIG. 29

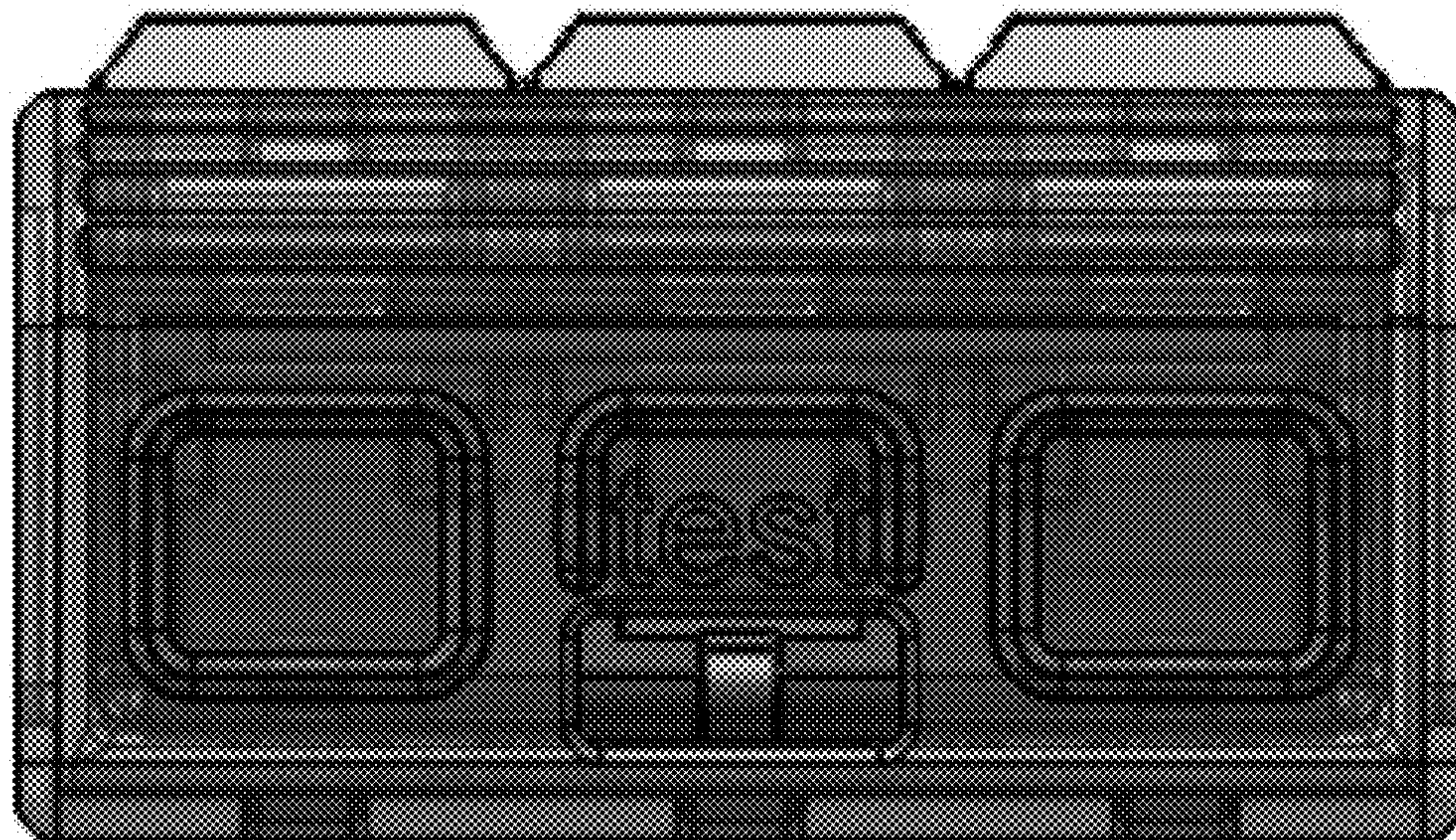


FIG. 30

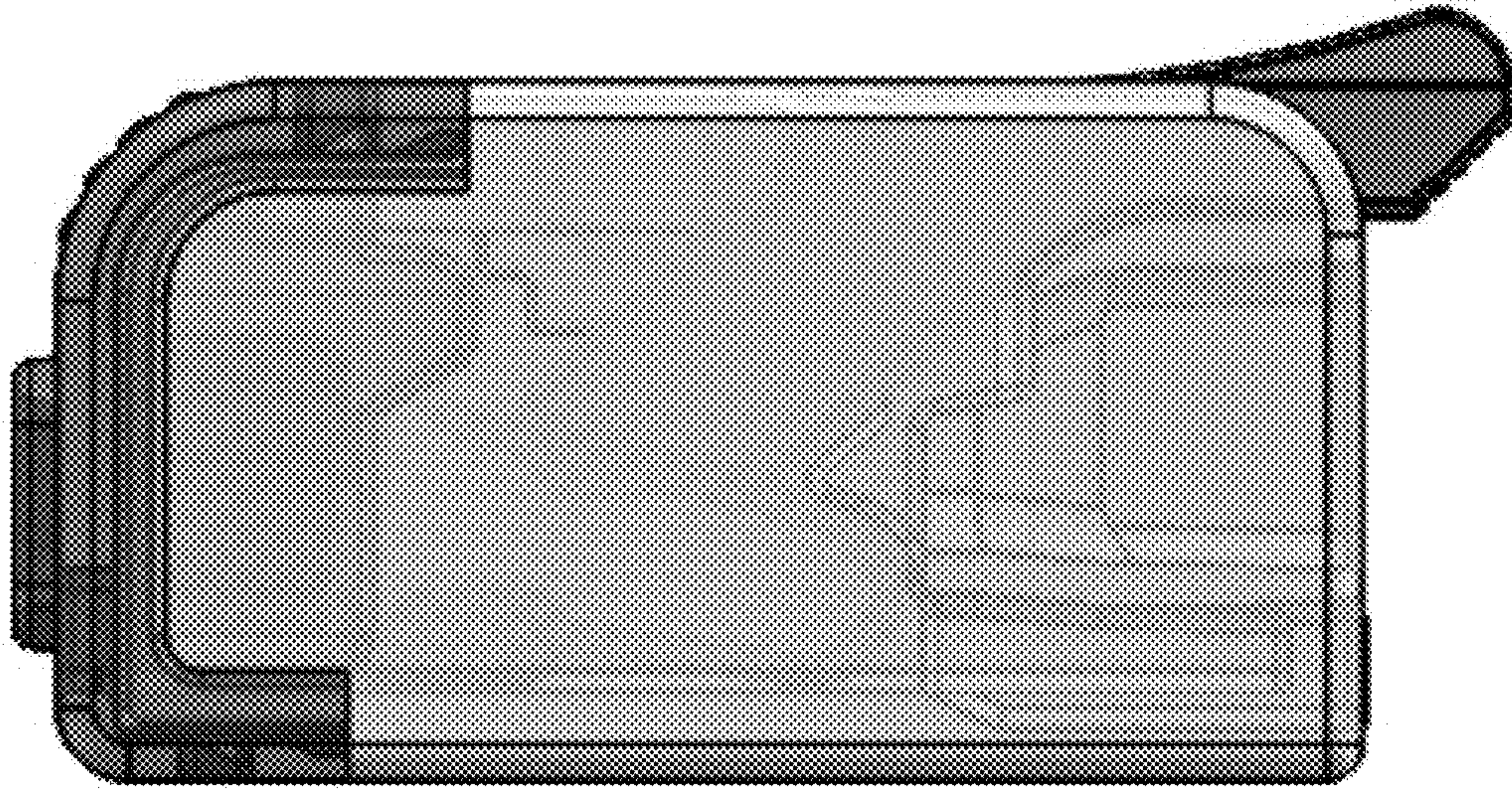


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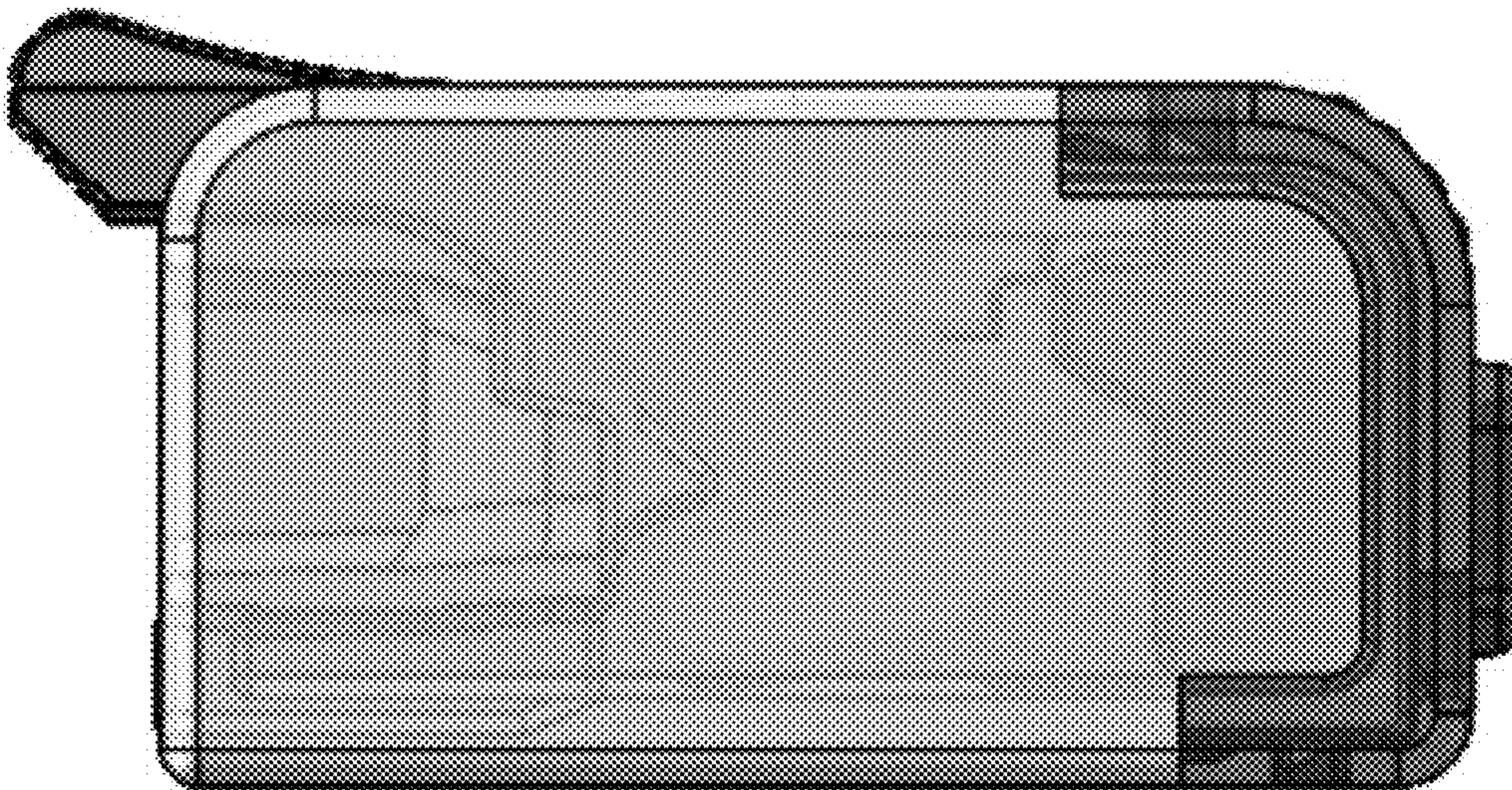


FIG. 32

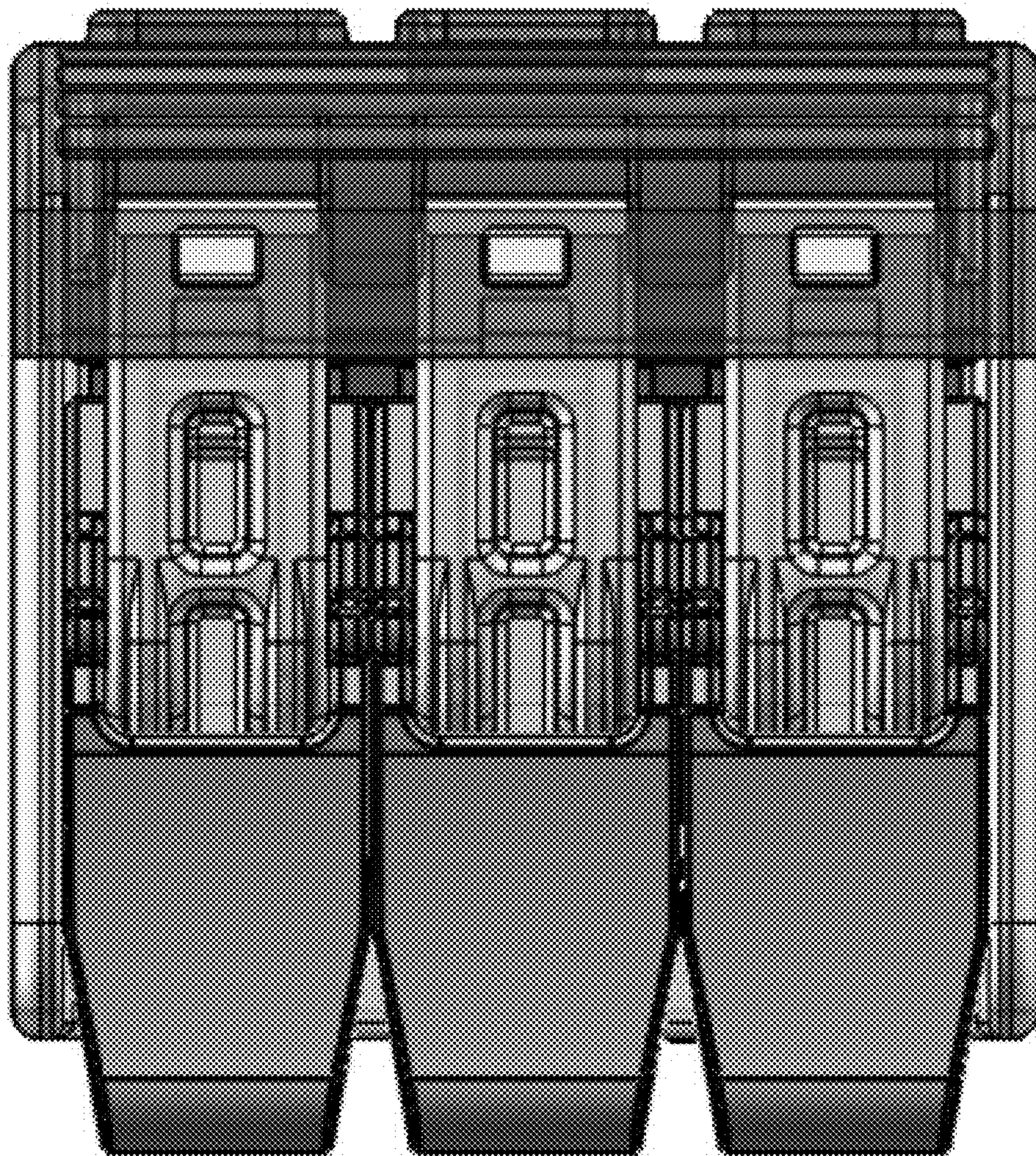


FIG. 33

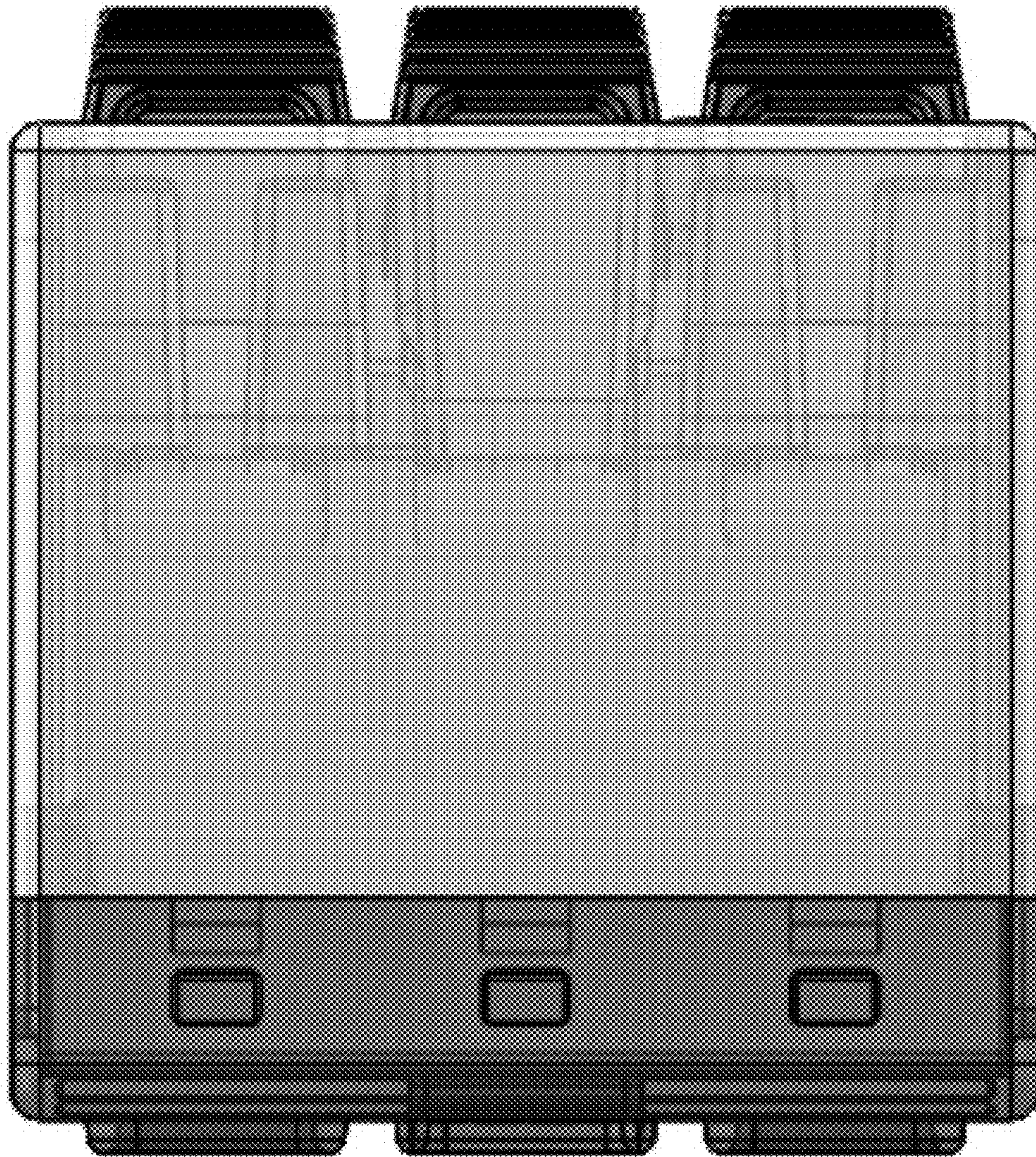


FIG. 34

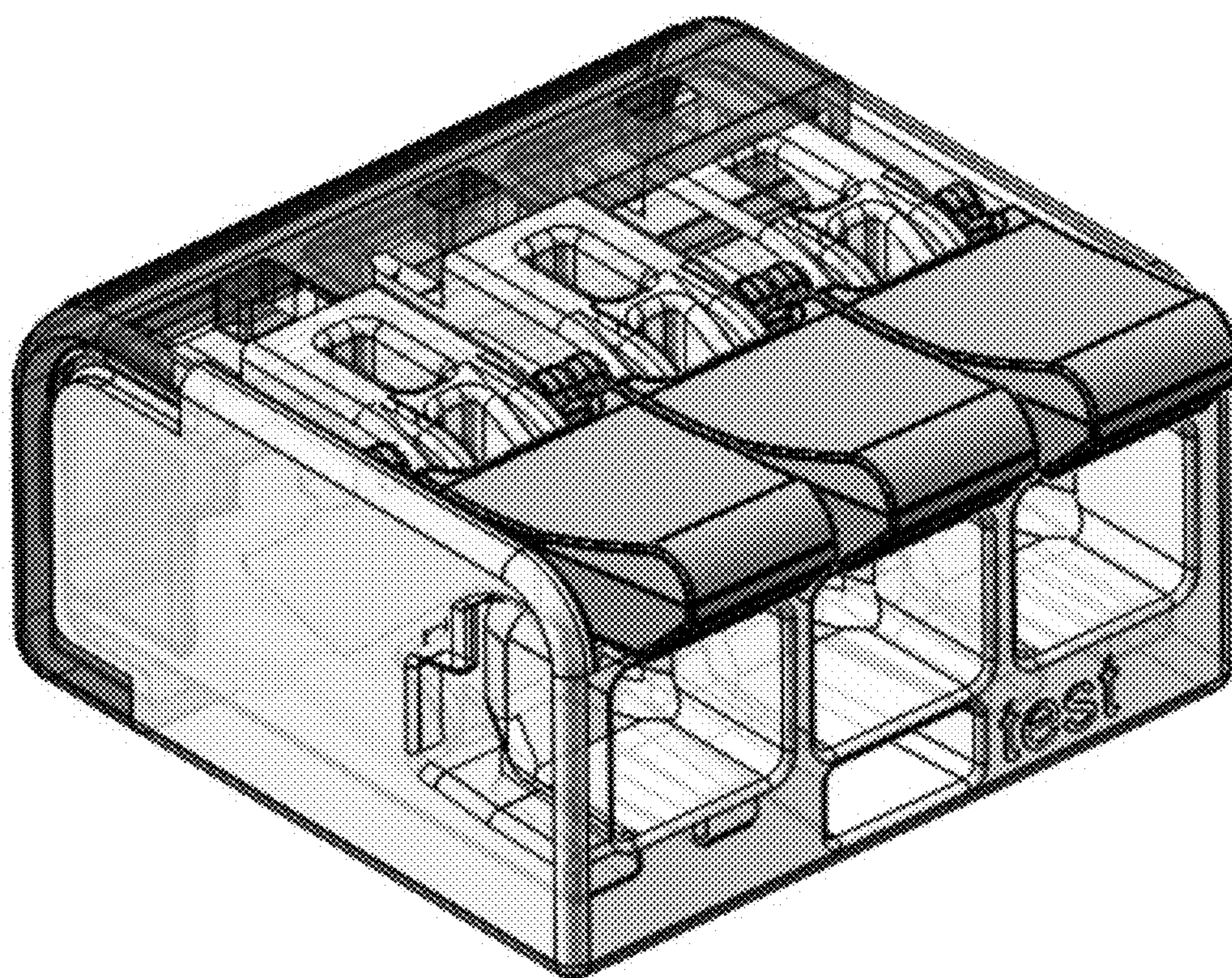


FIG. 35

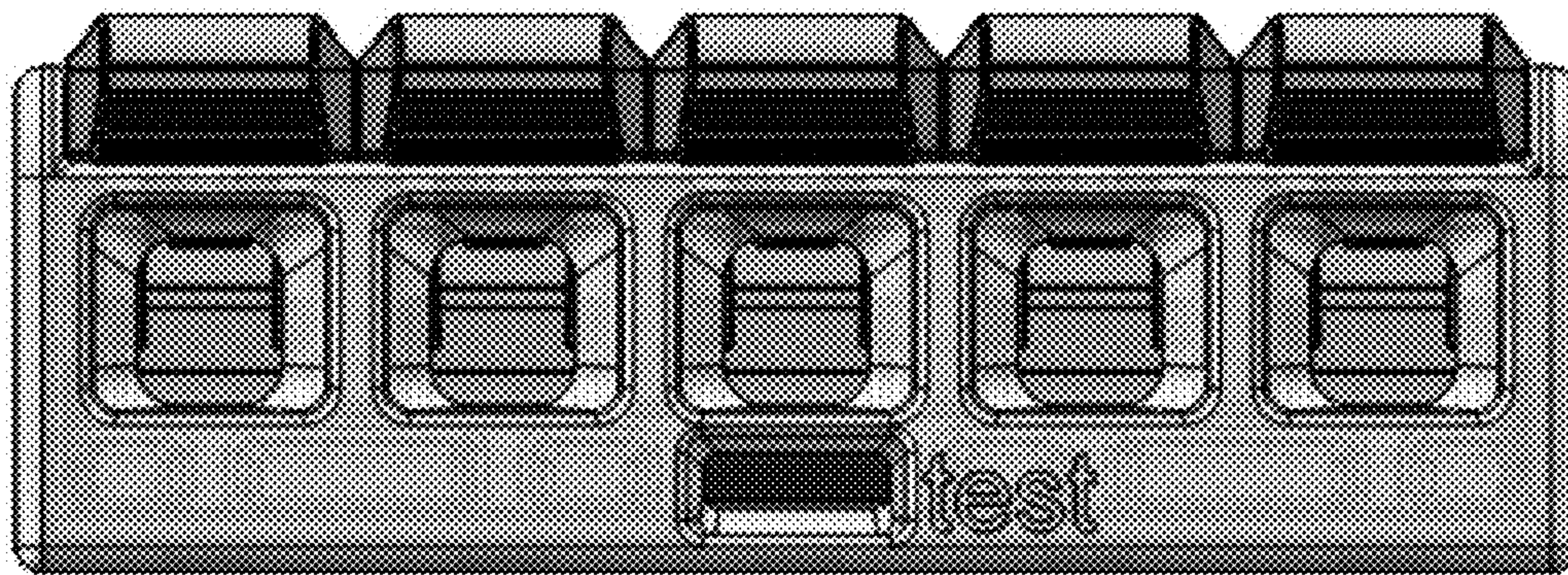


FIG. 36

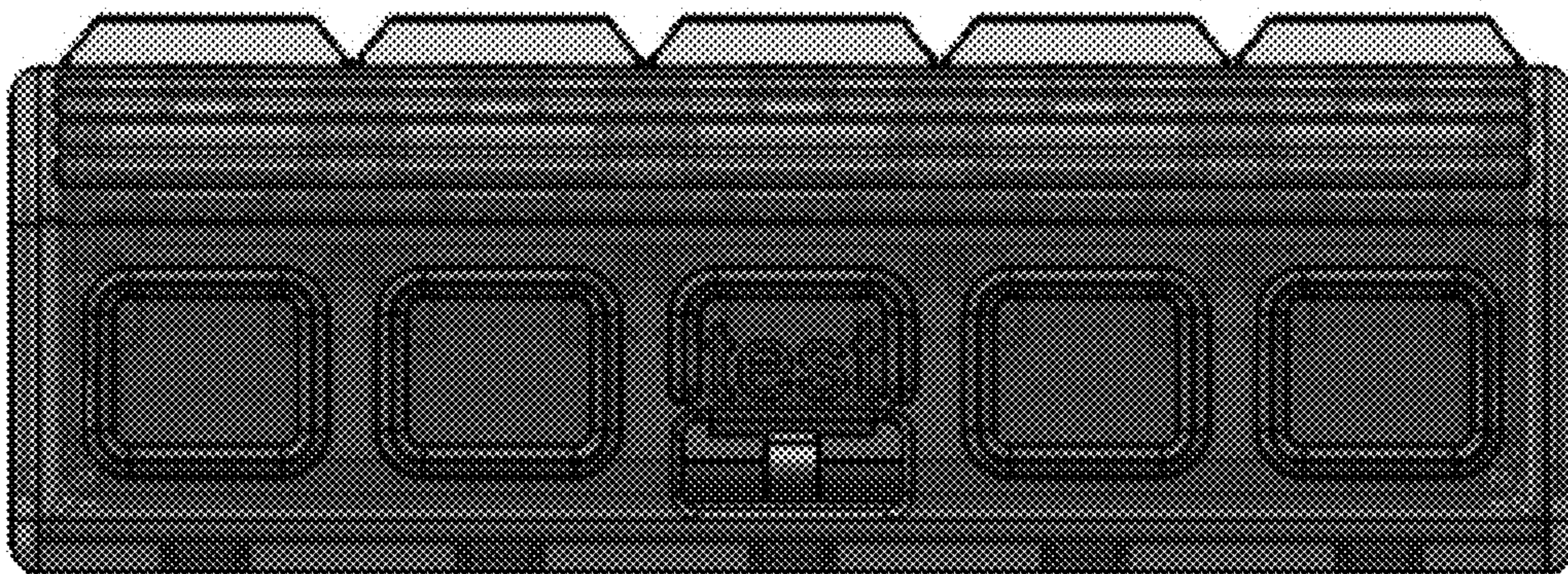


FIG. 37

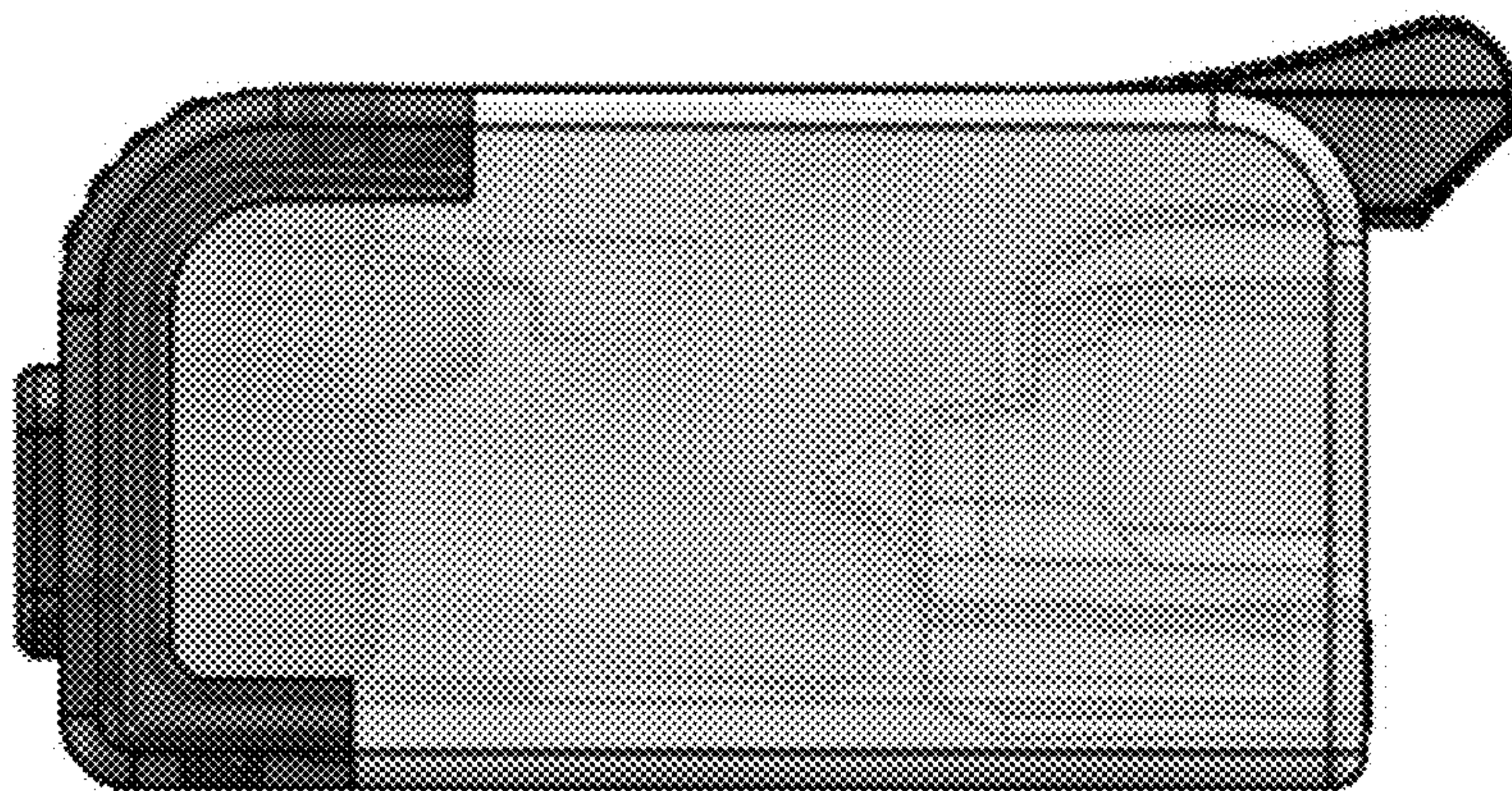


FIG. 38

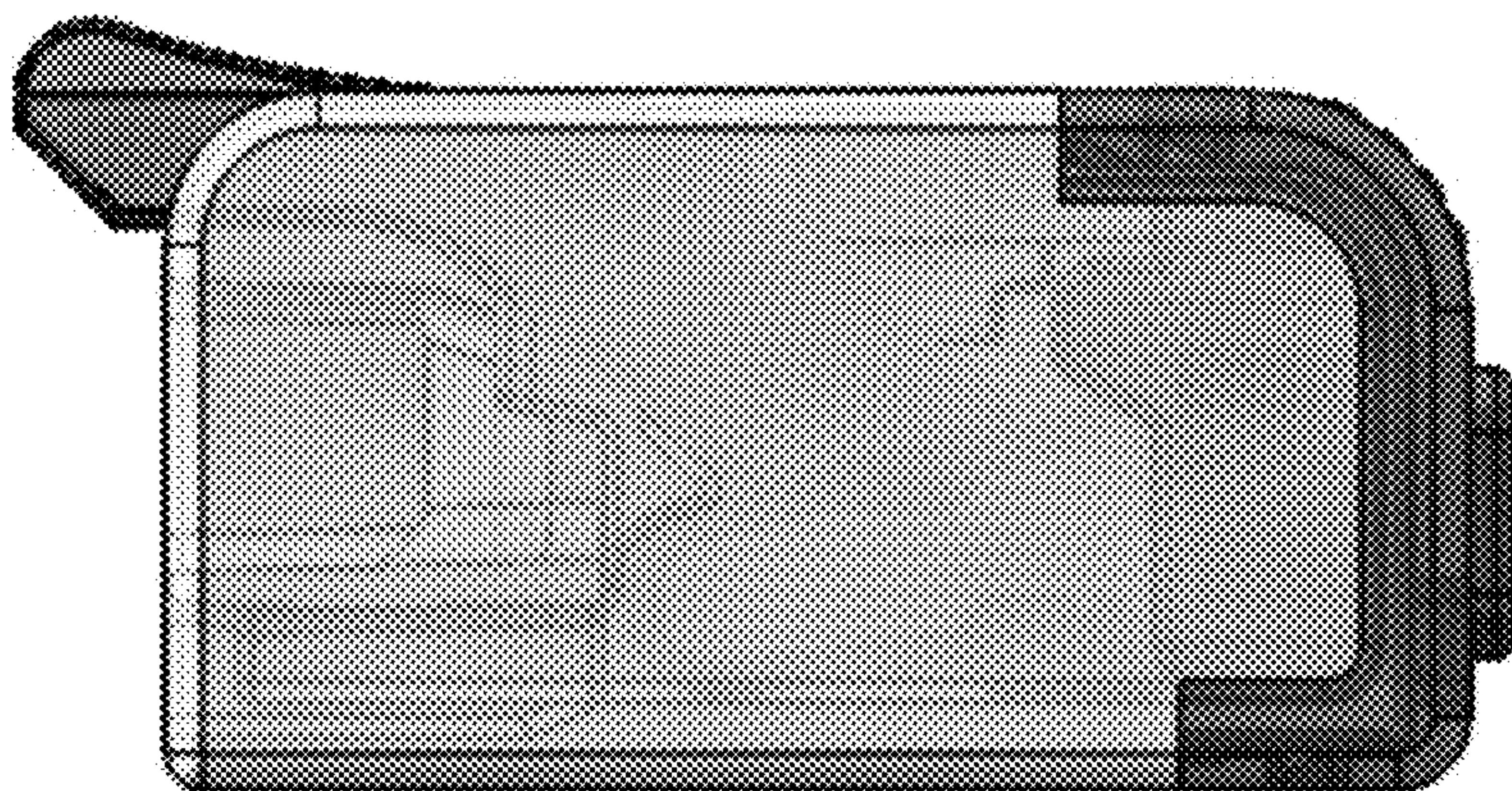


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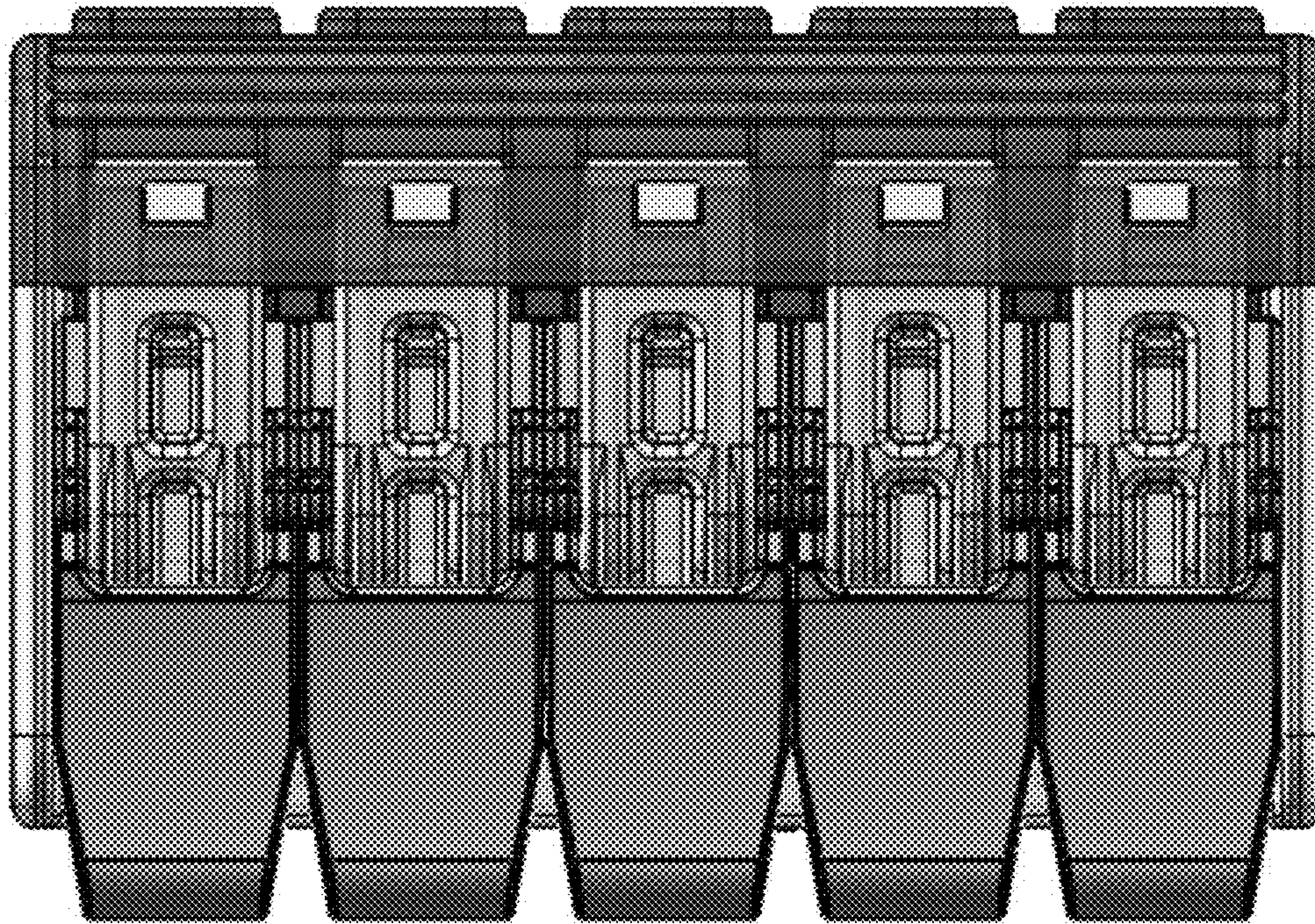


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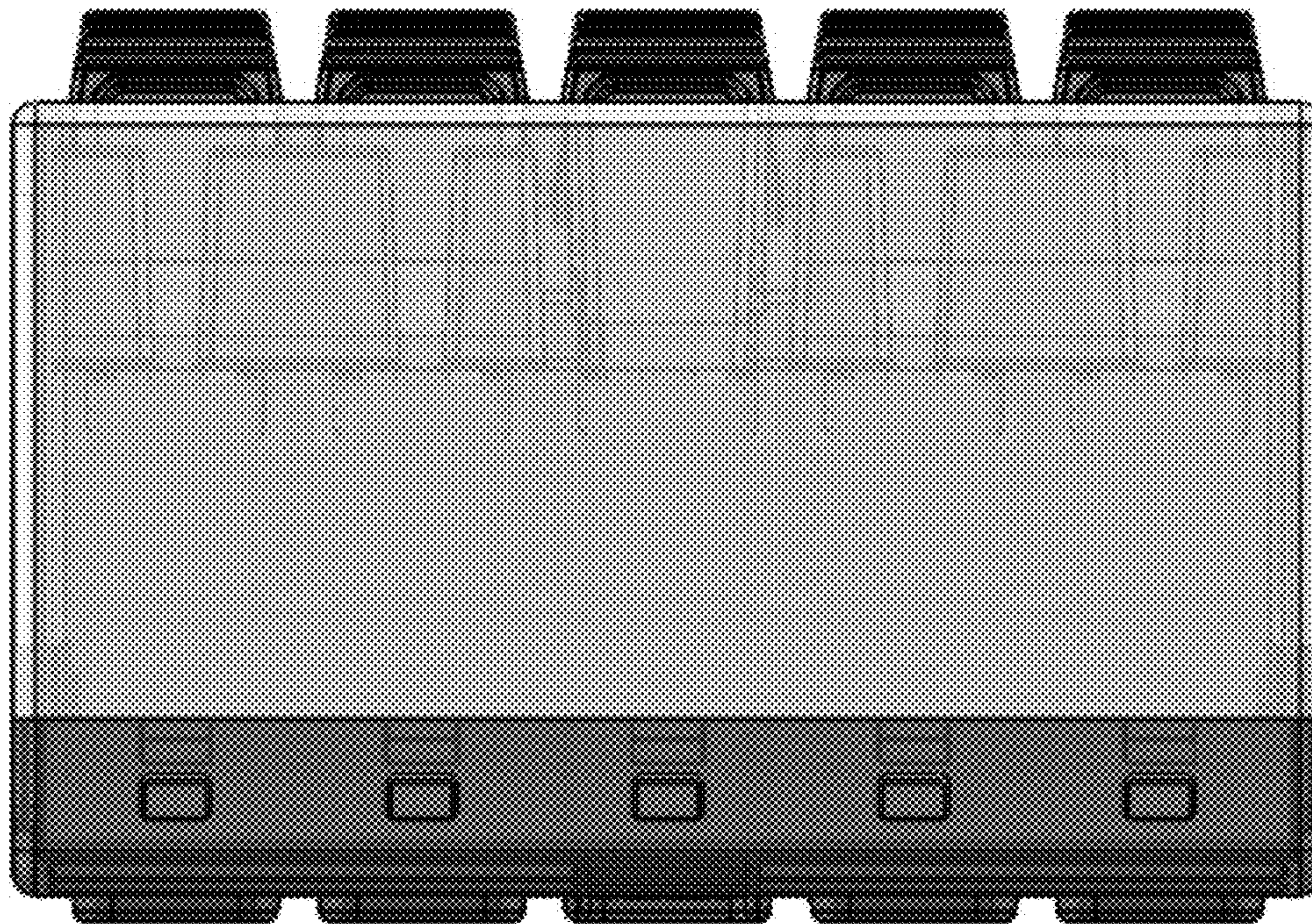


FIG. 41

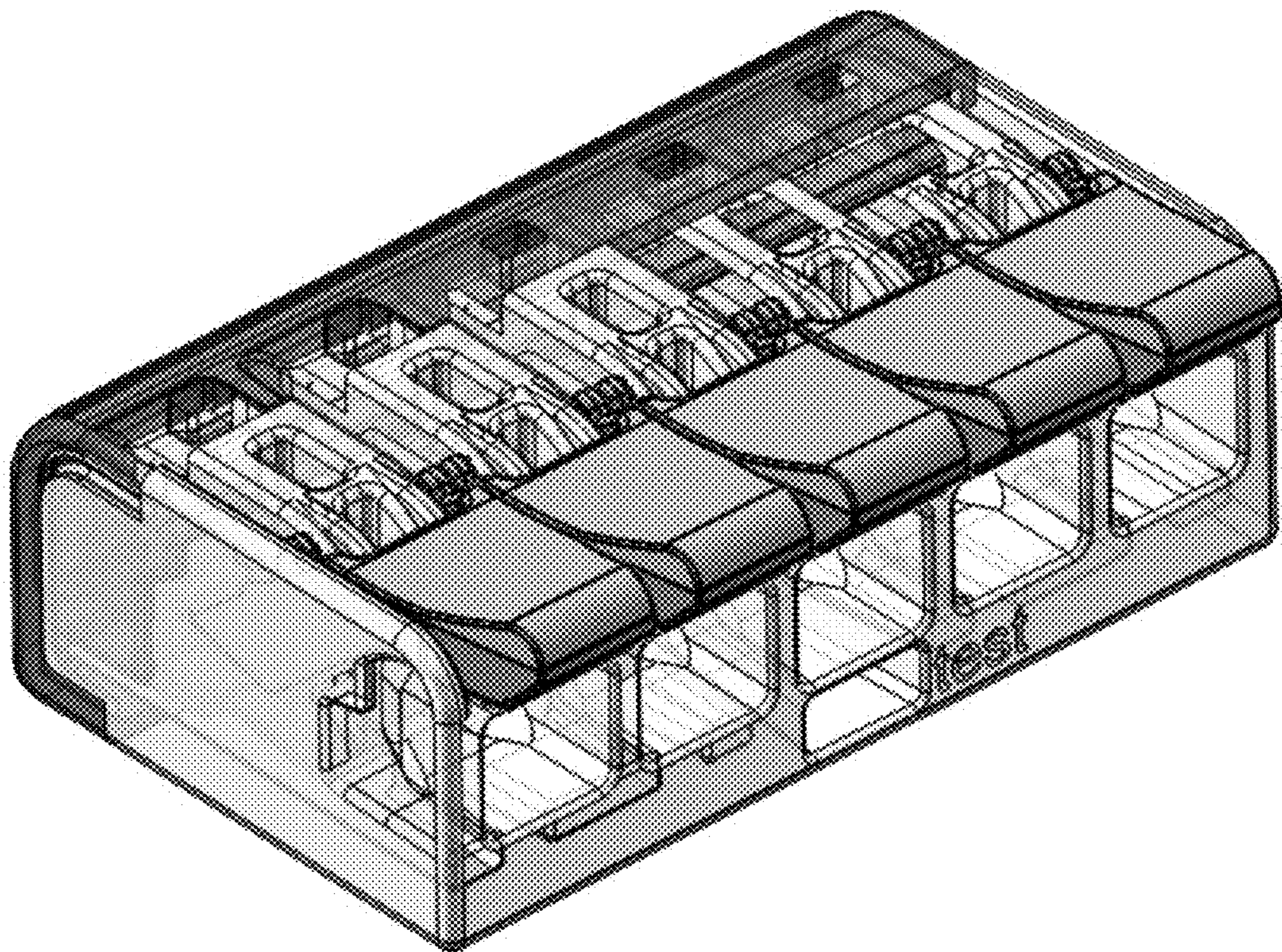


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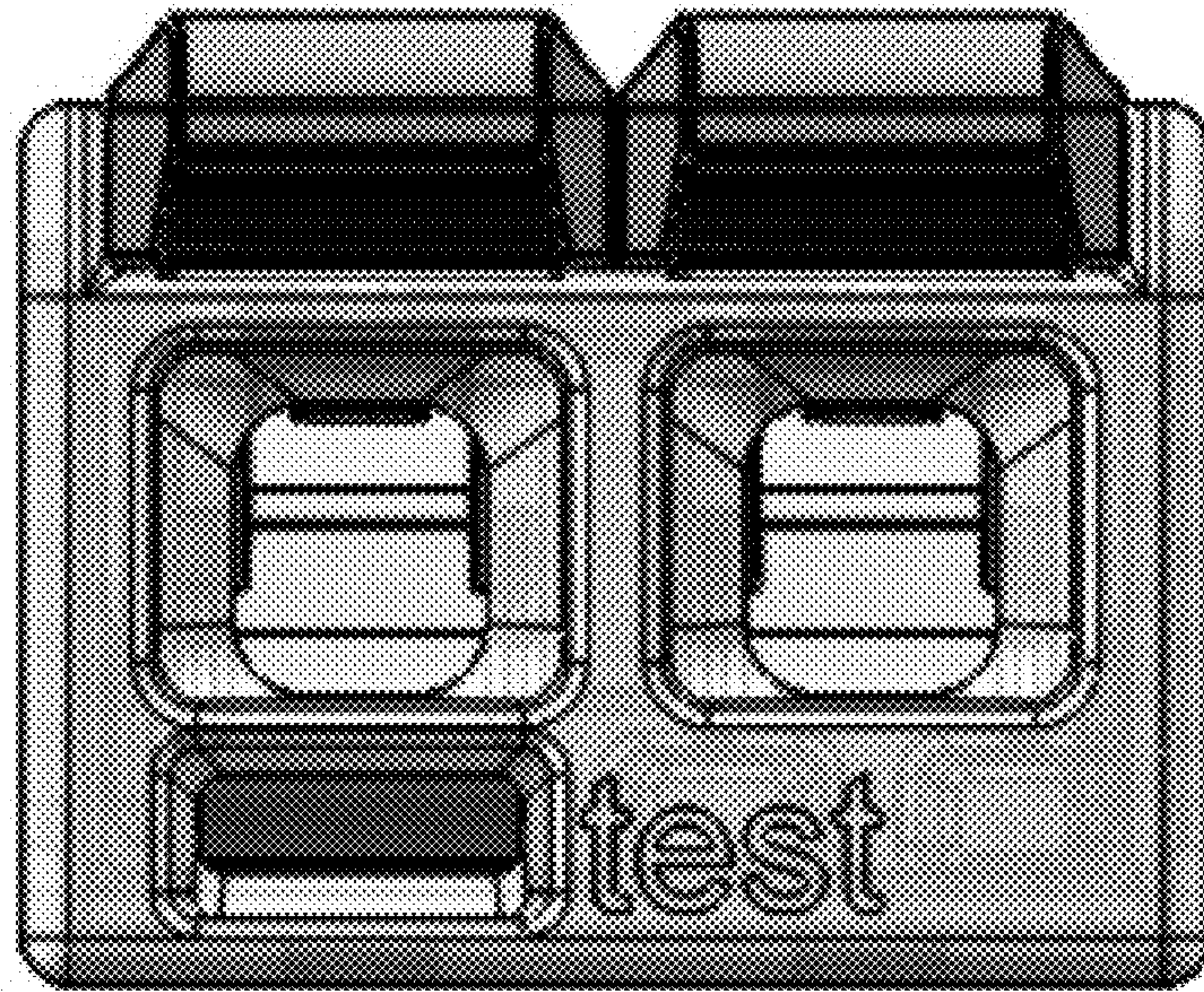


FIG. 43

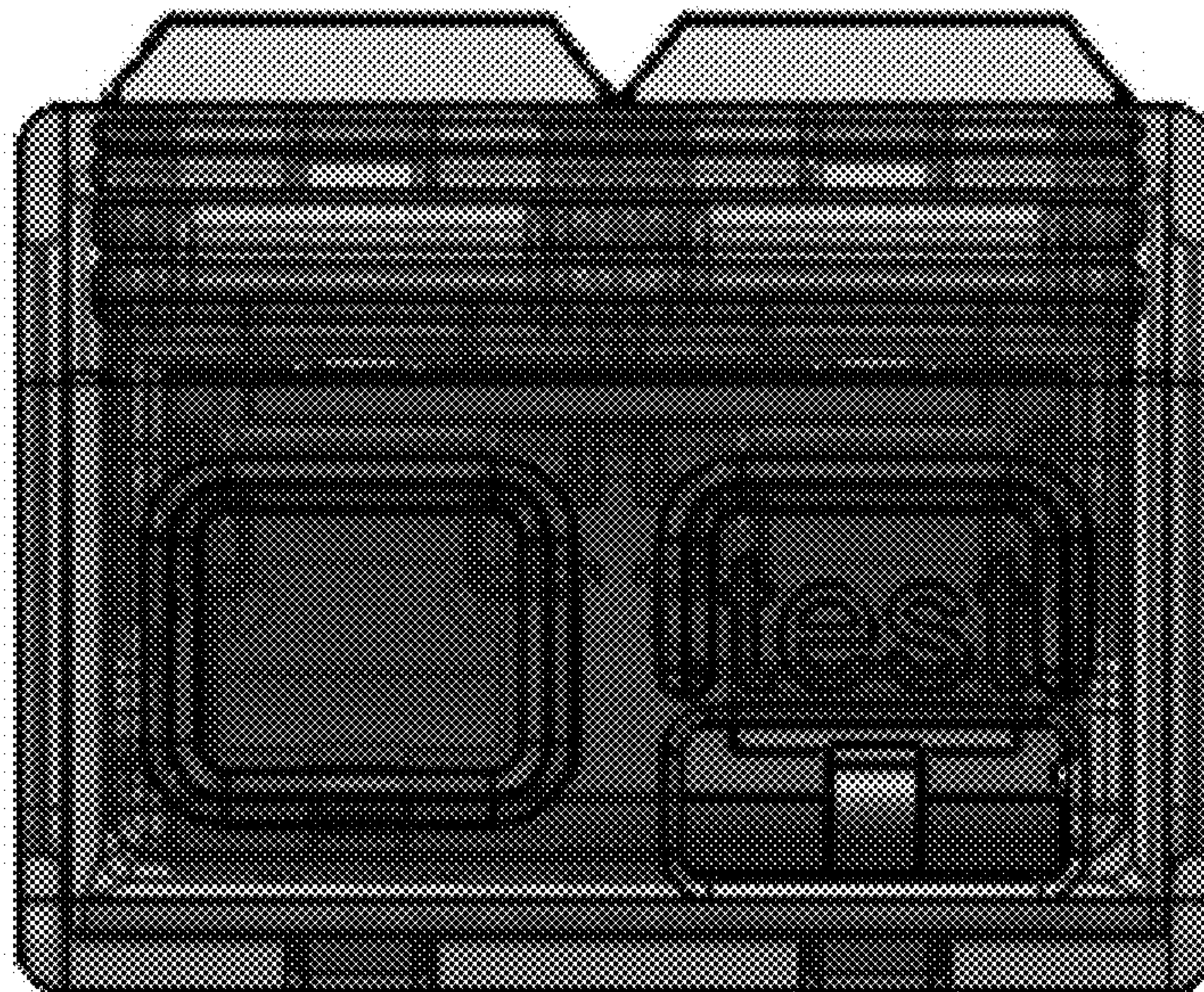


FIG. 44

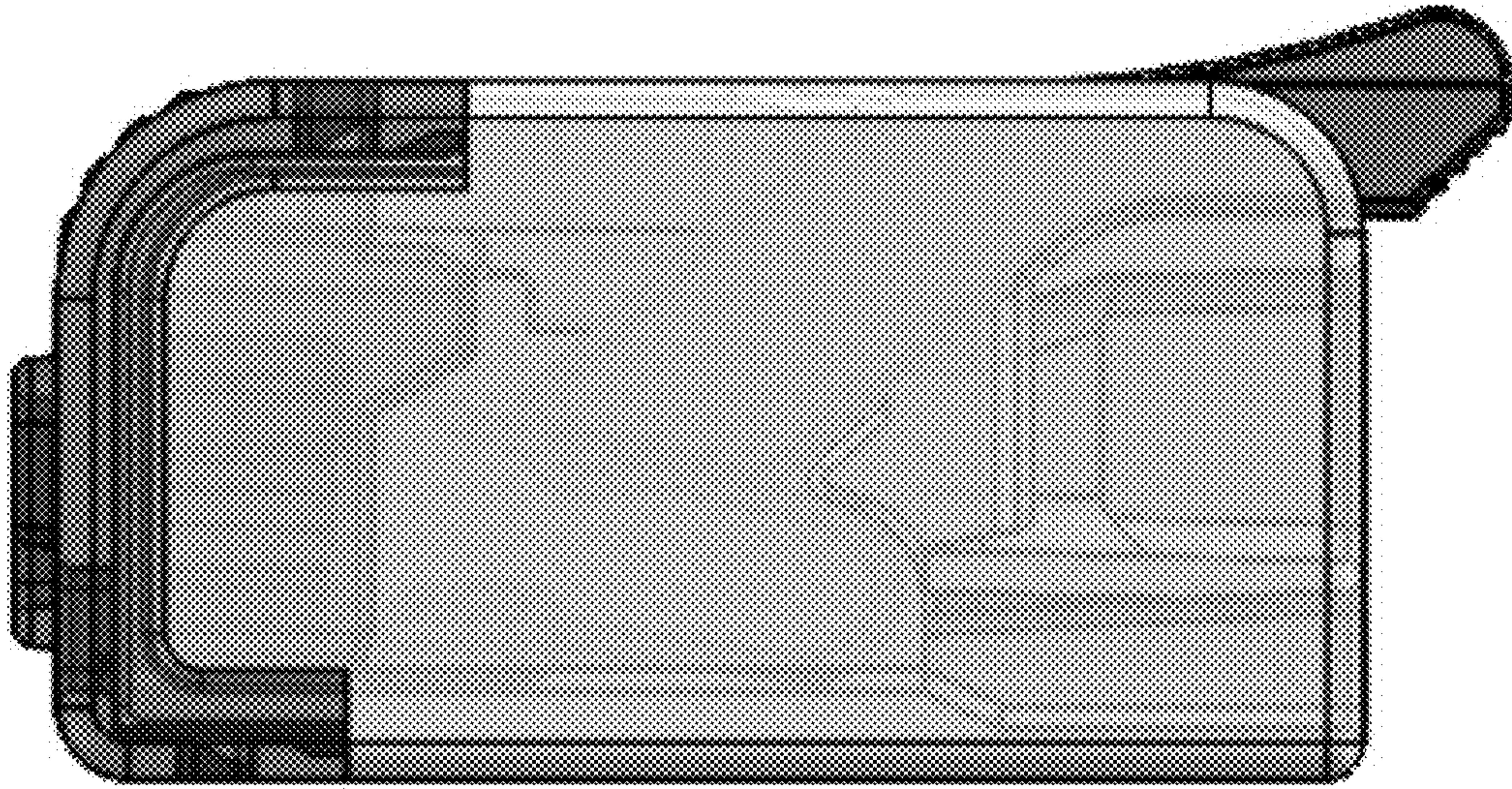


FIG. 45

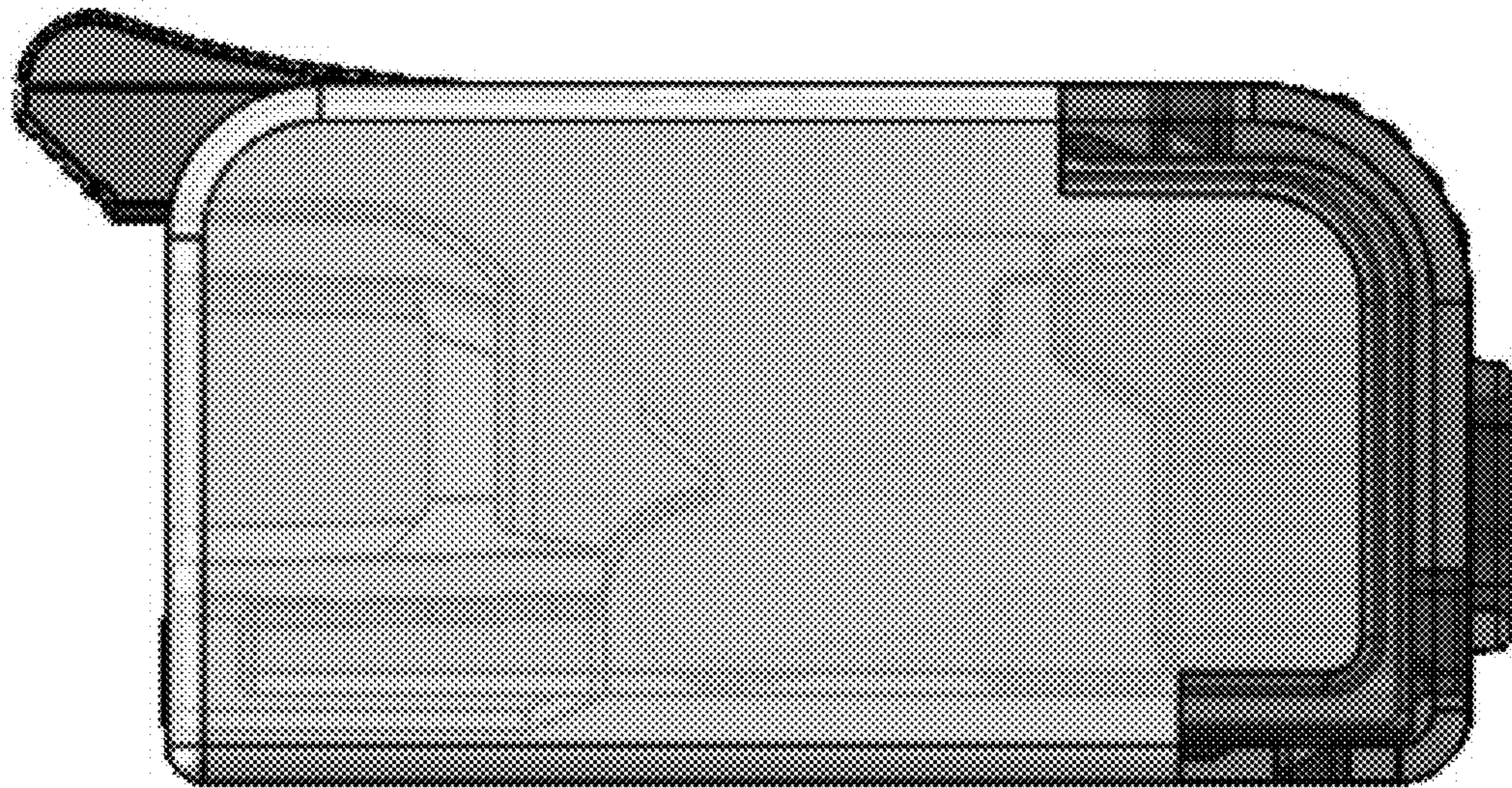


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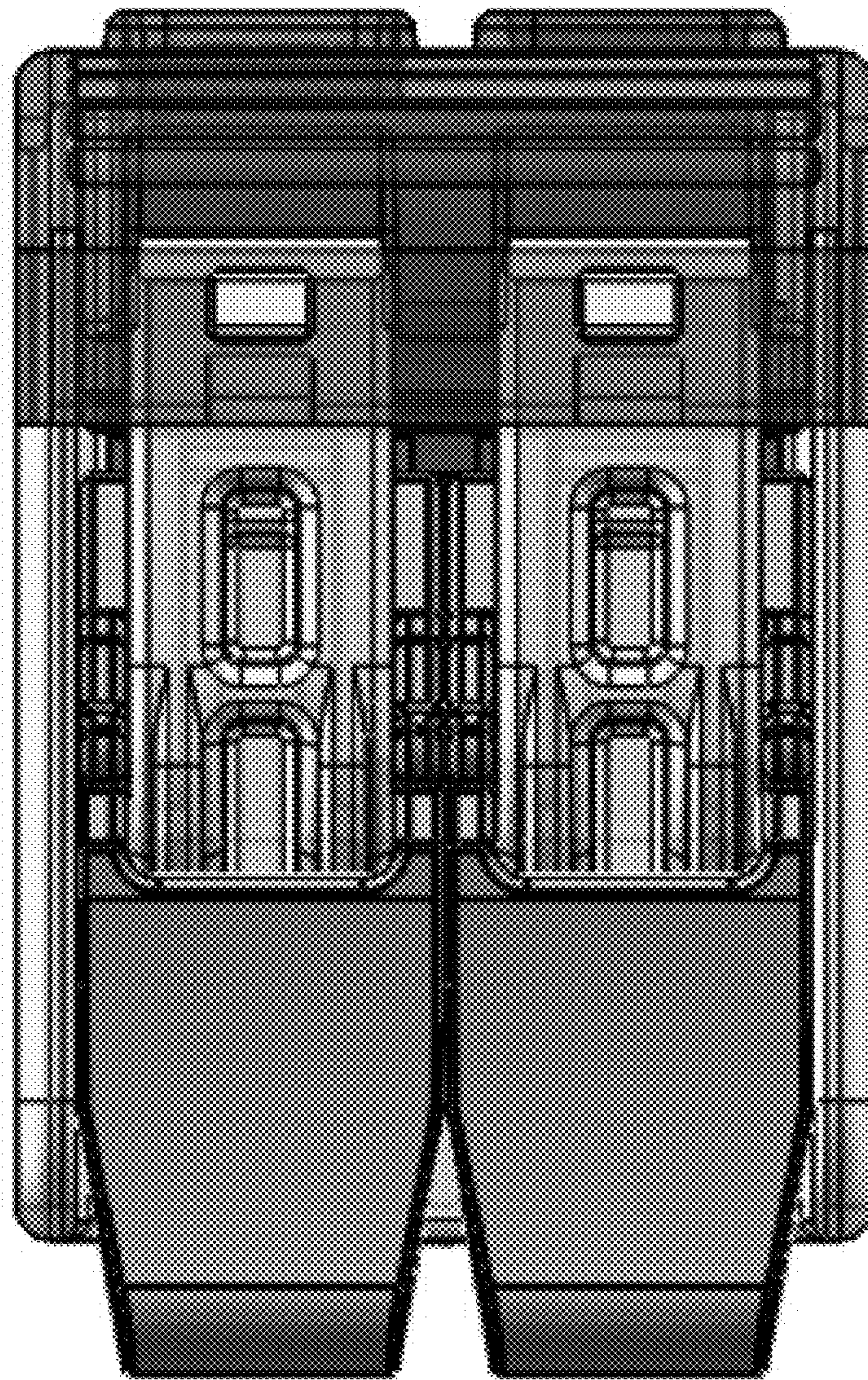


FIG. 47

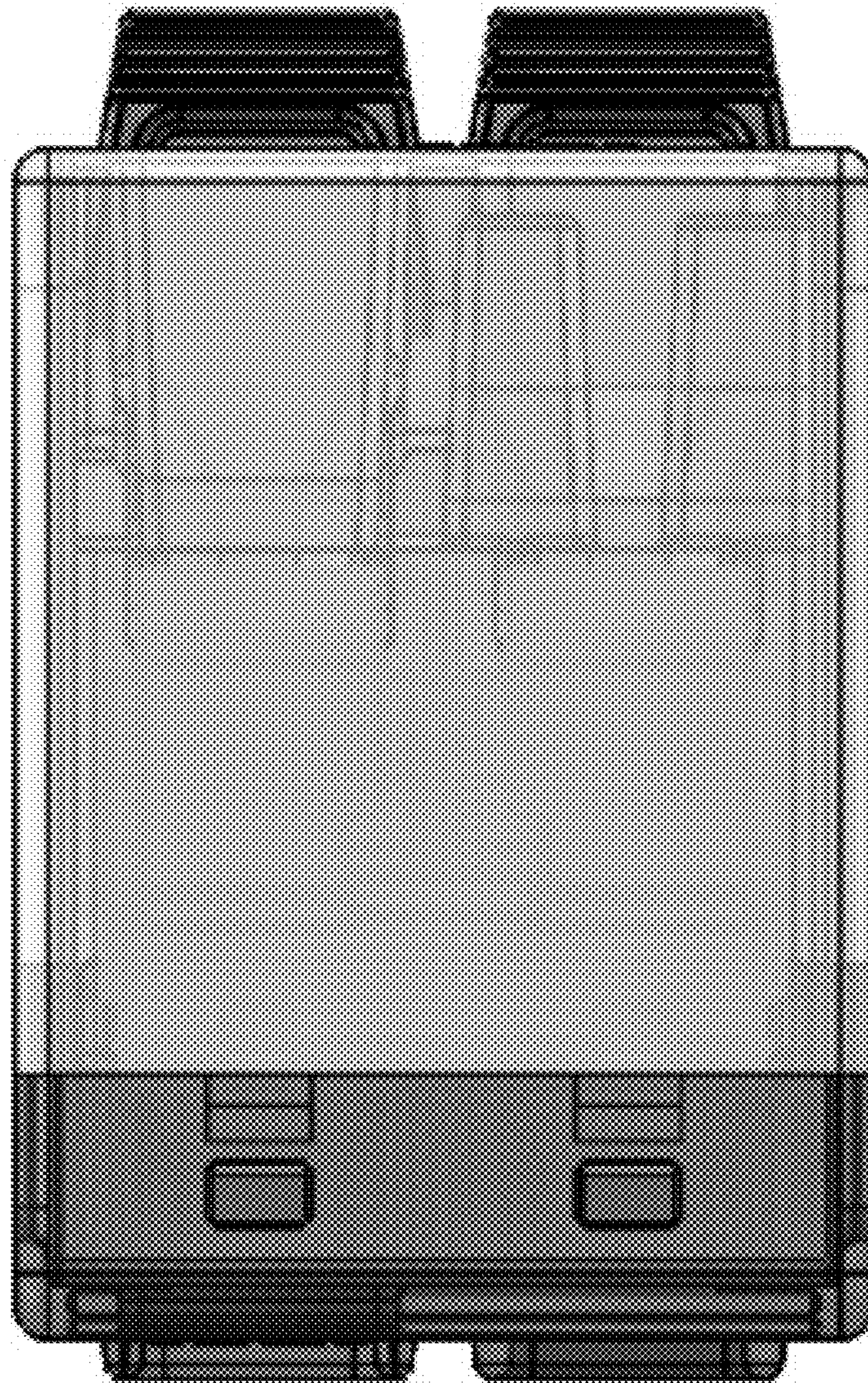


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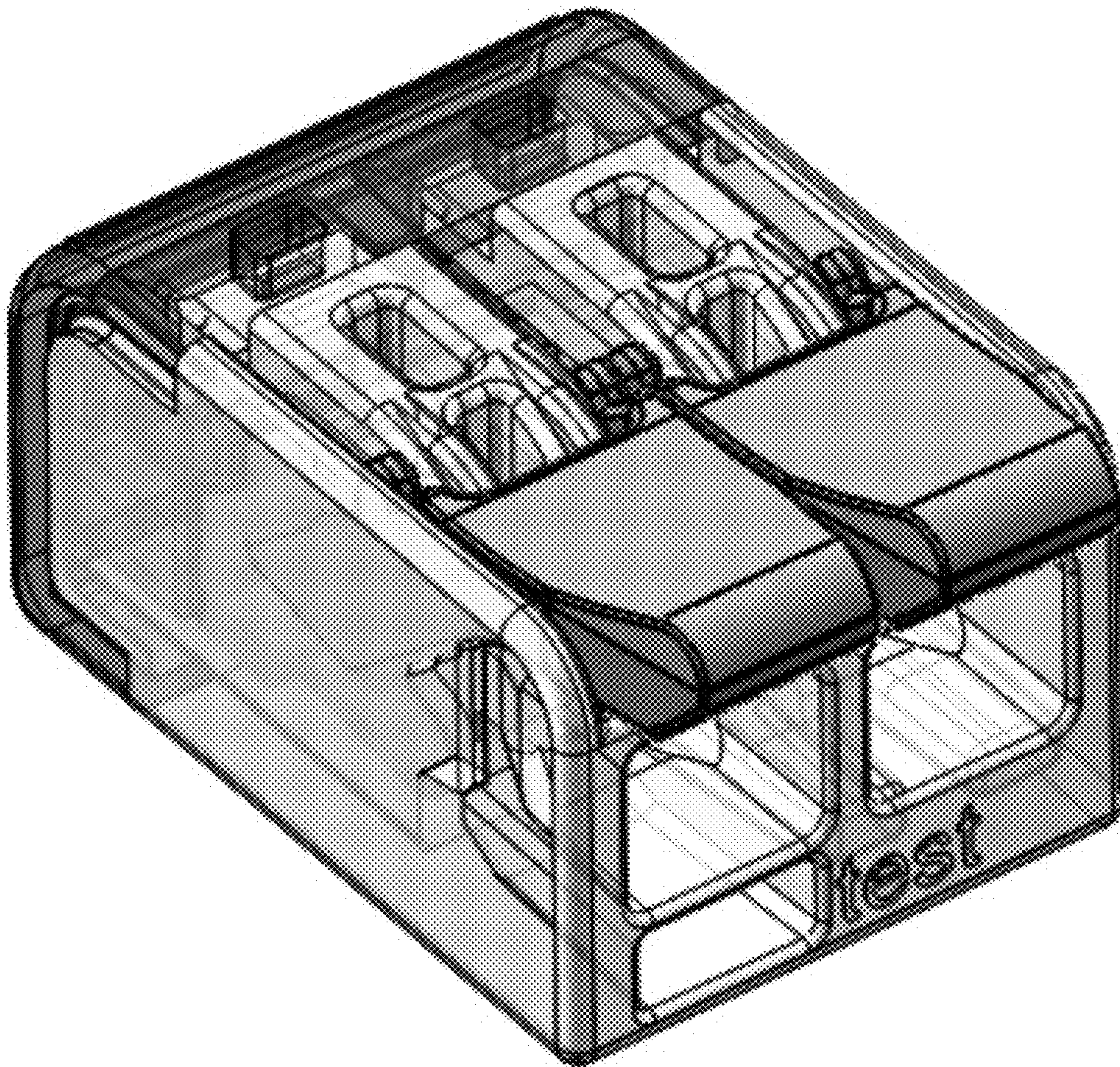


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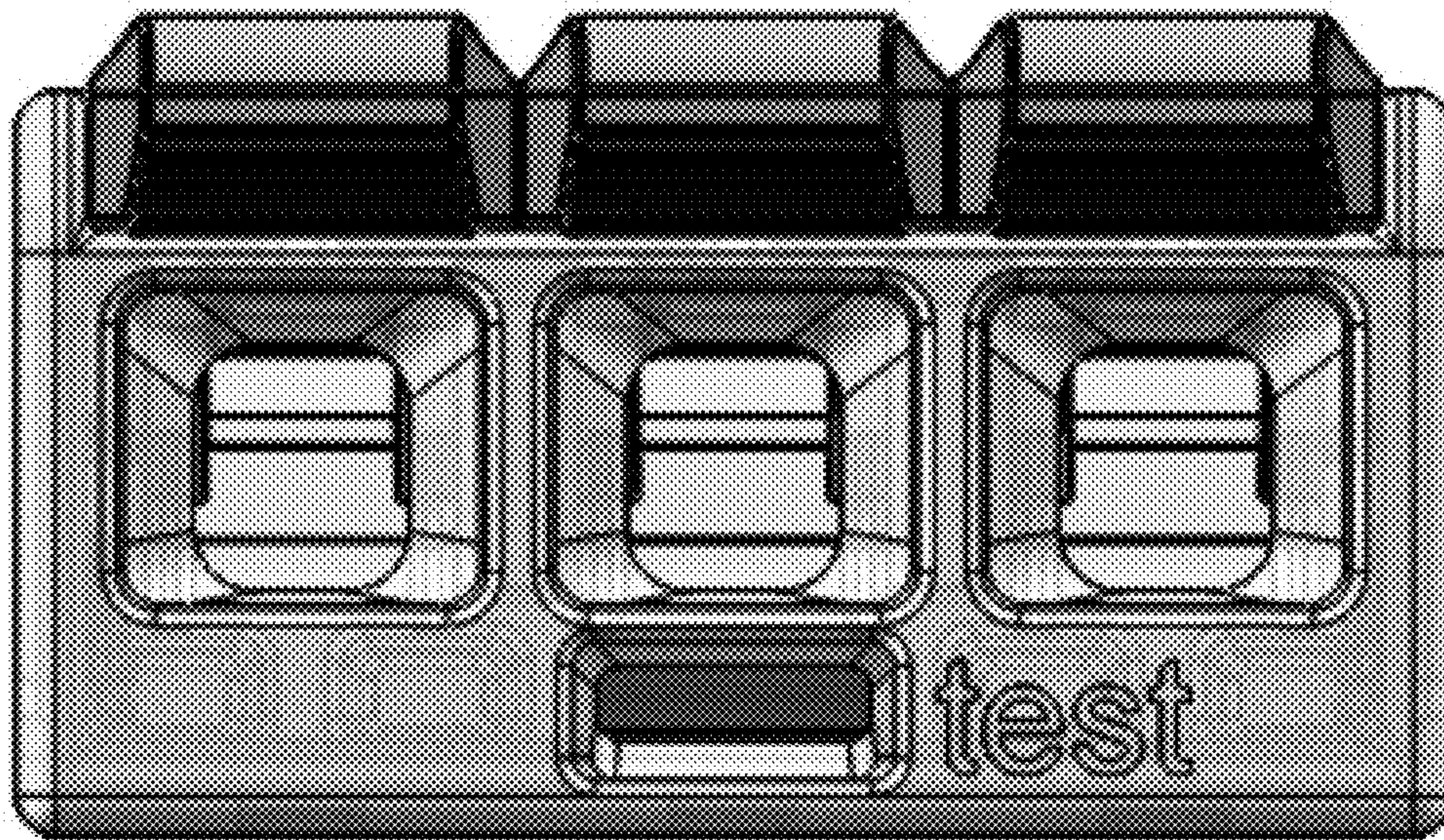


FIG. 50

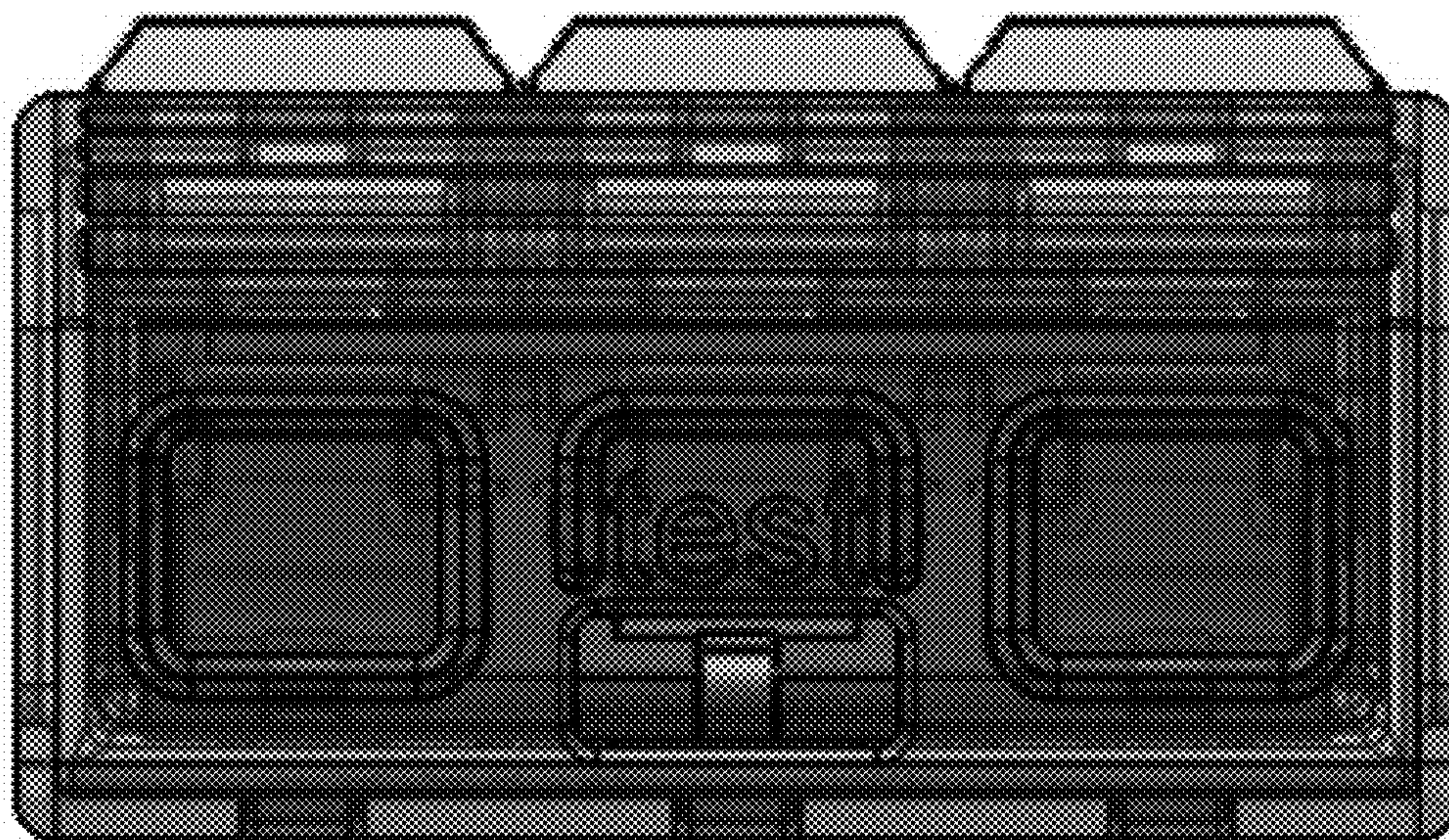


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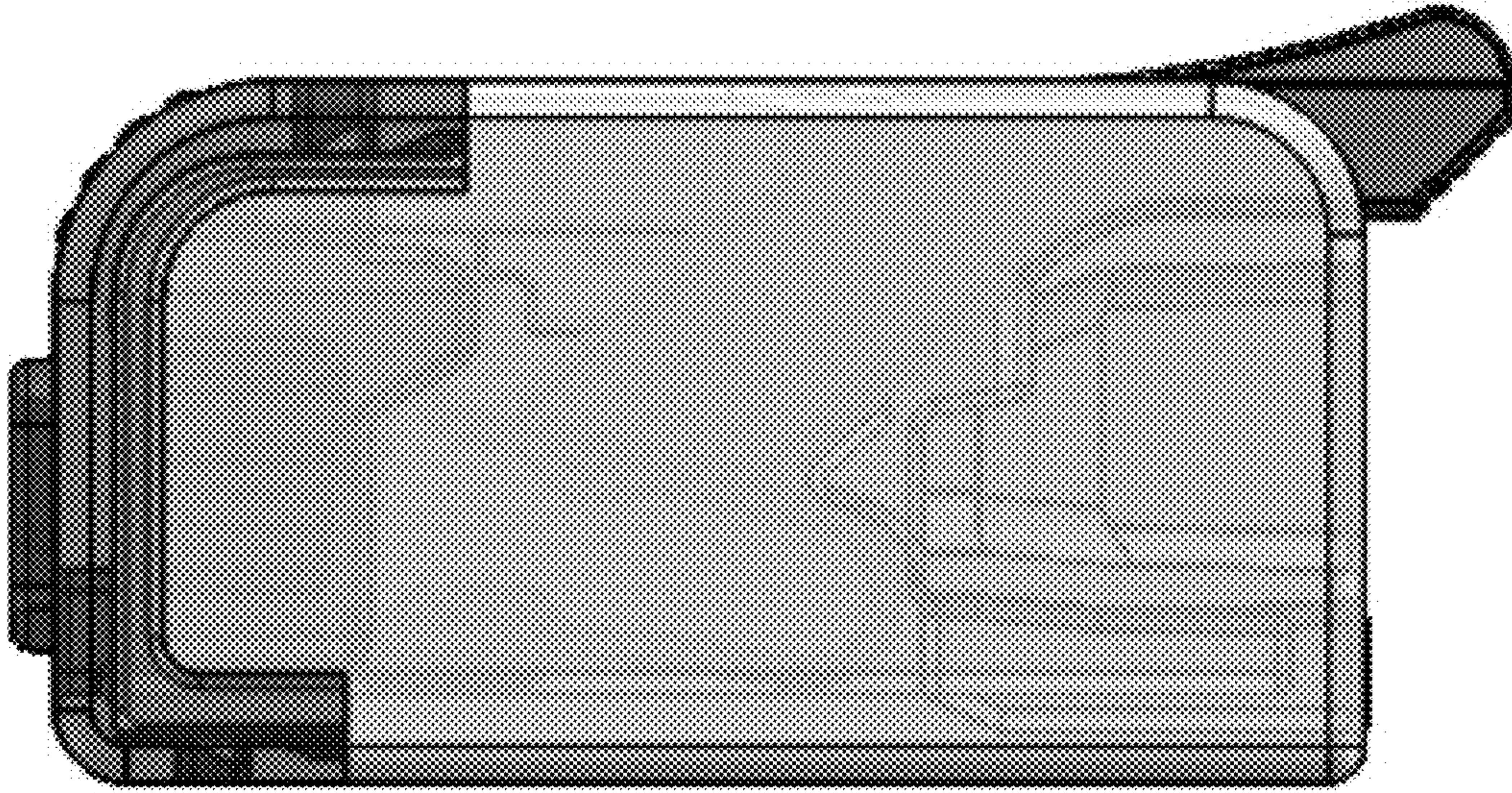


FIG. 52

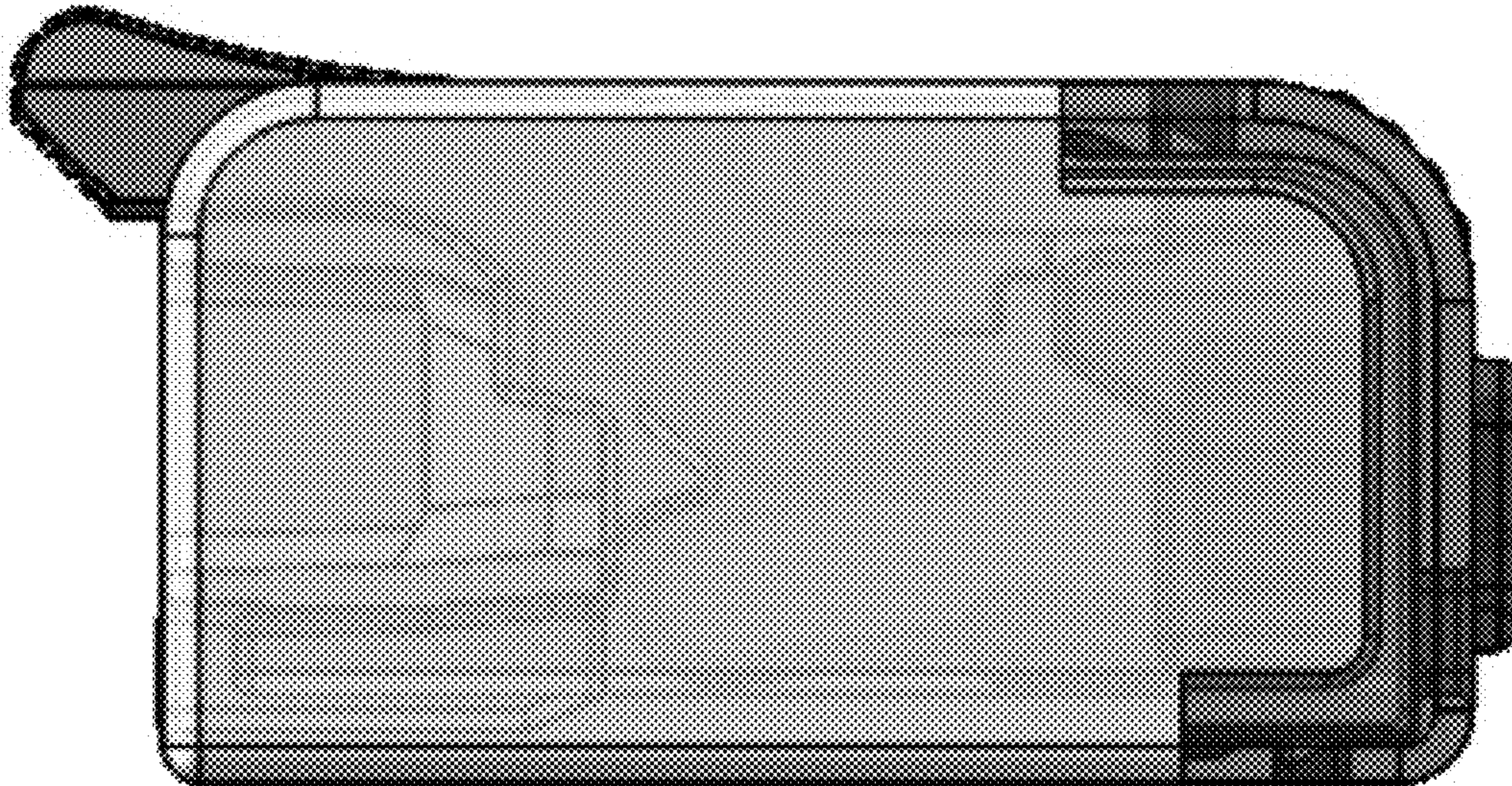


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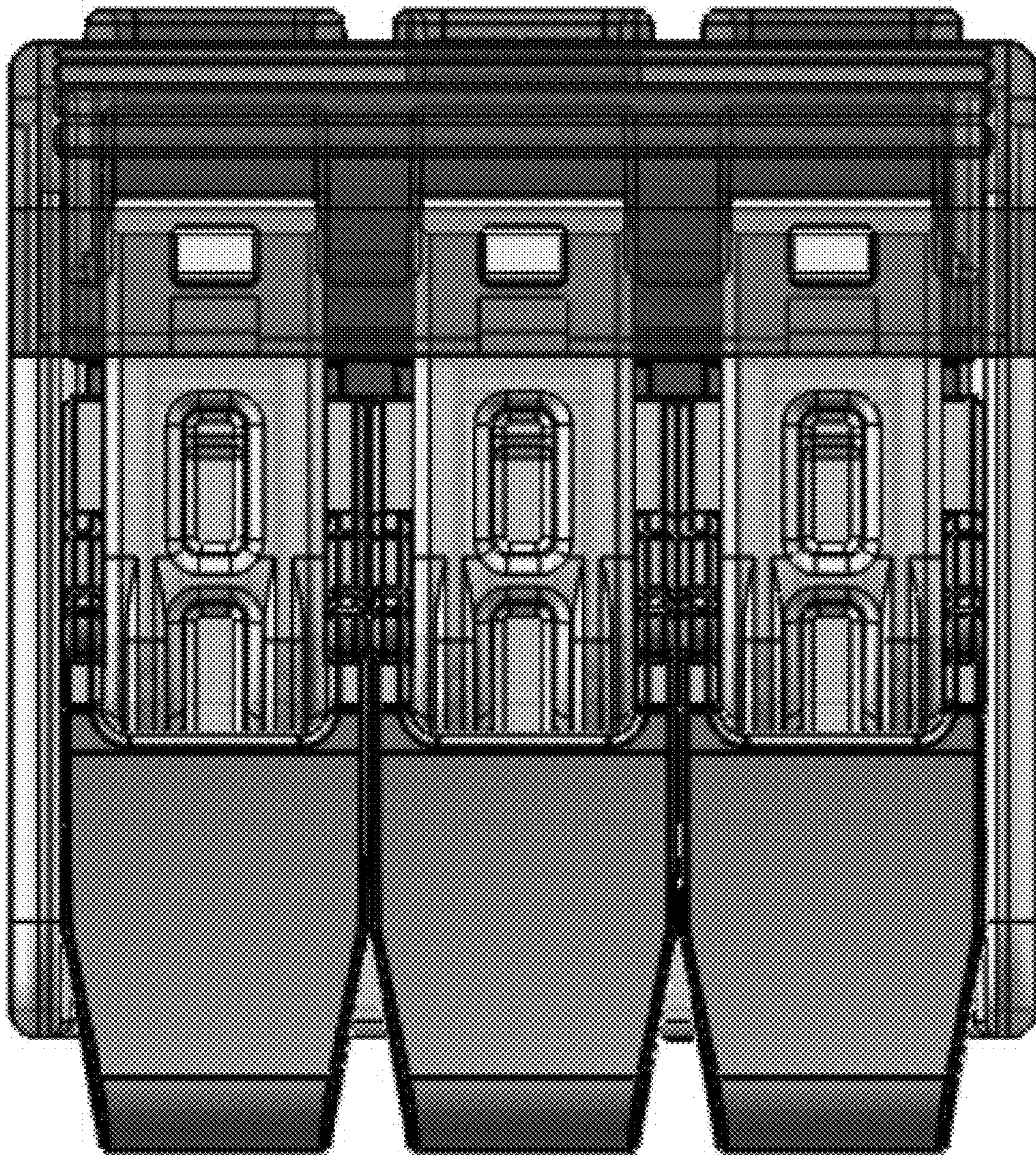


FIG. 54

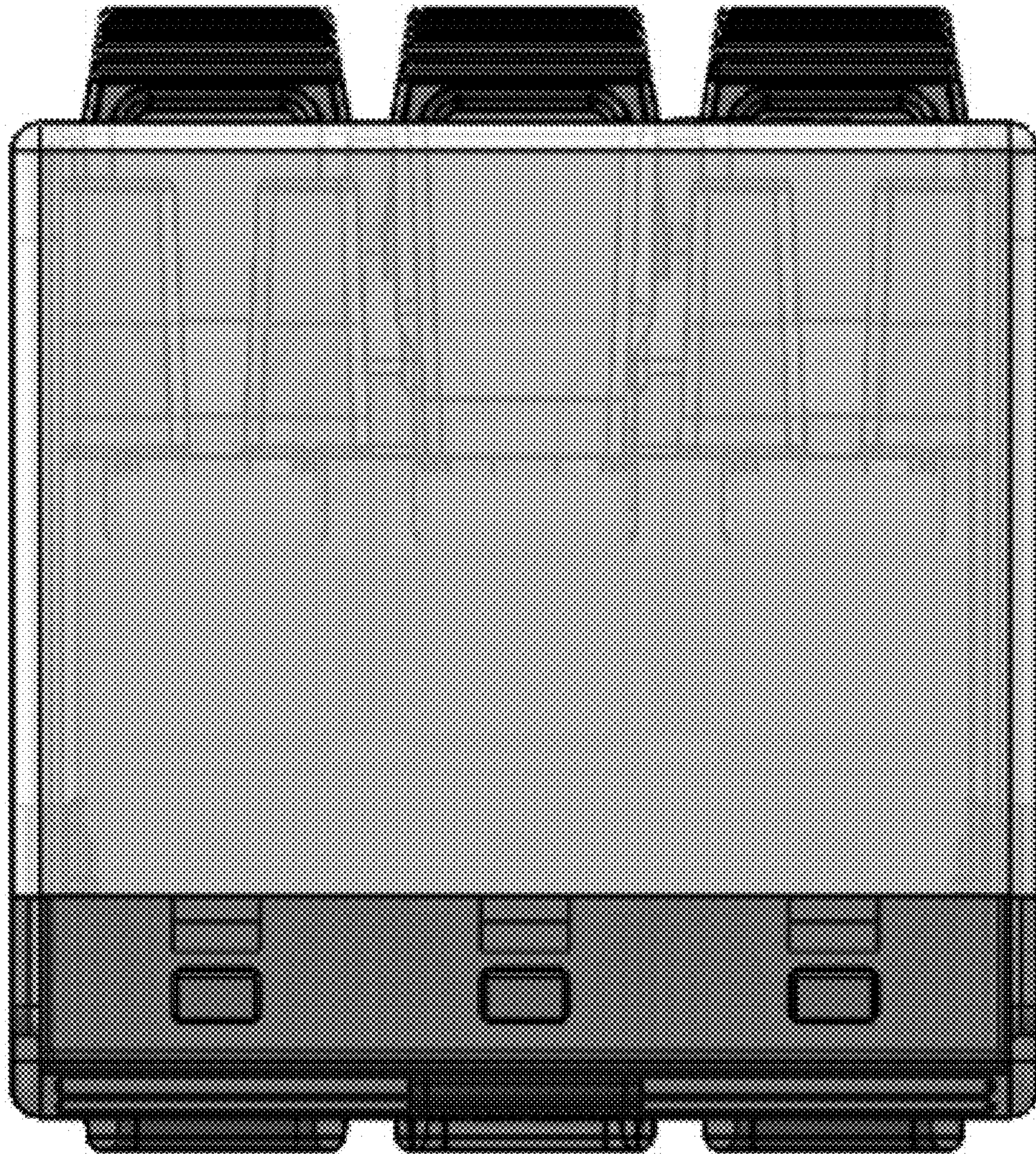


FIG. 55

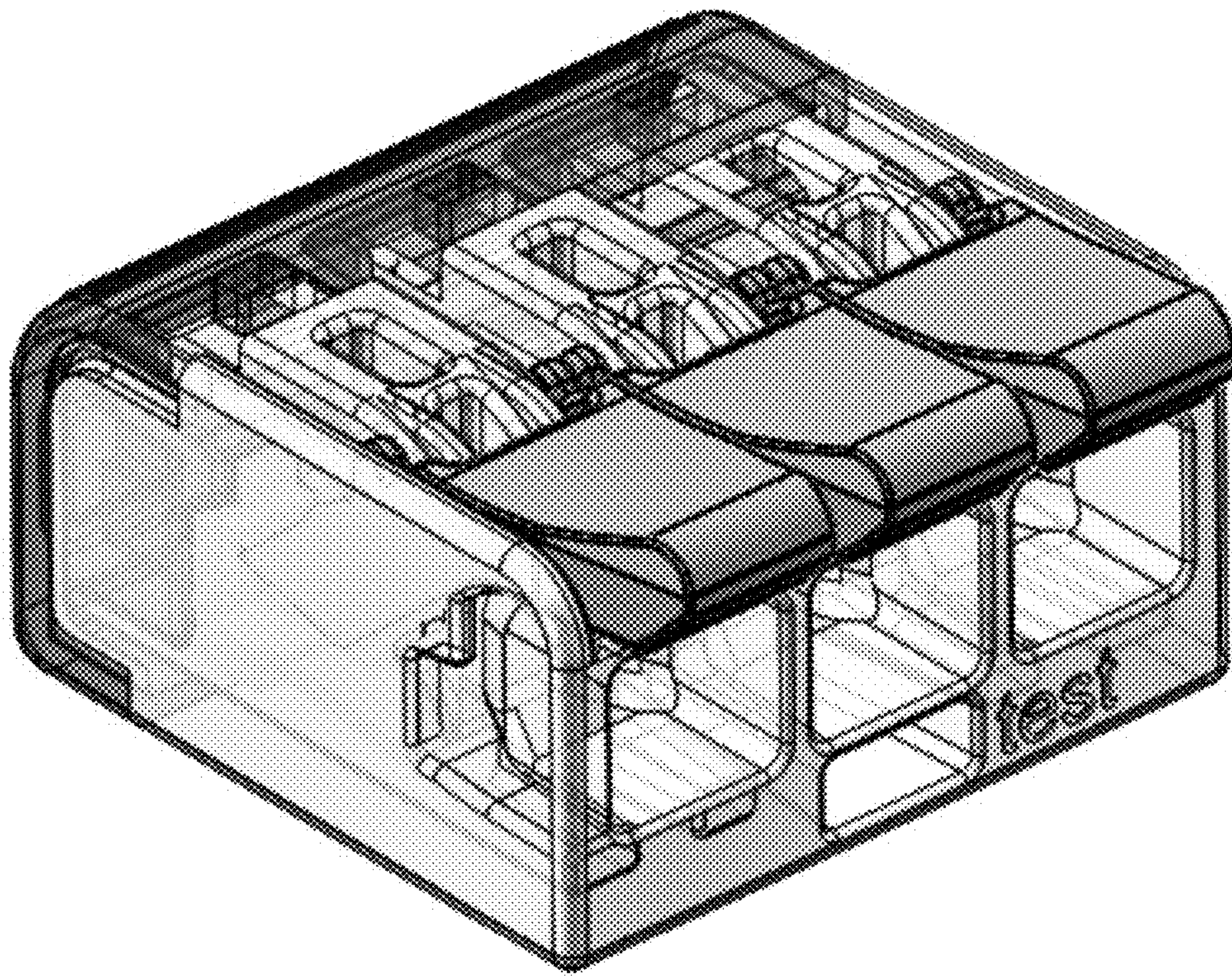


FIG. 56

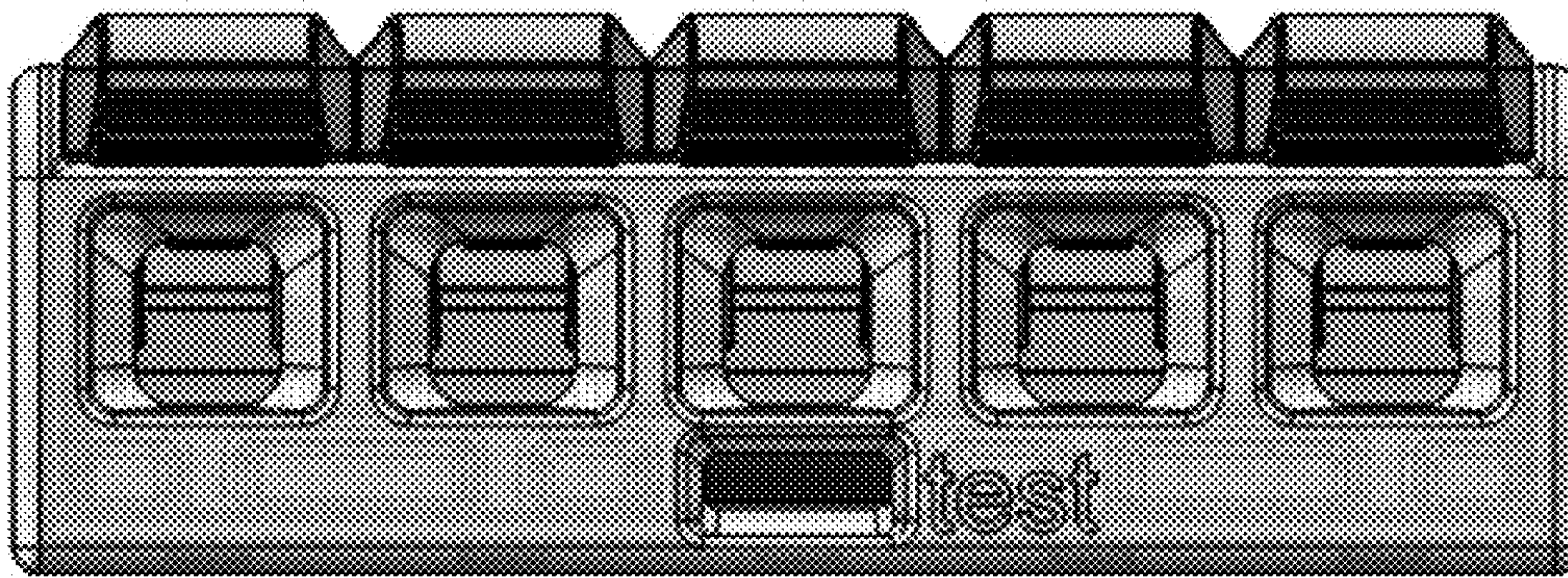


FIG. 57

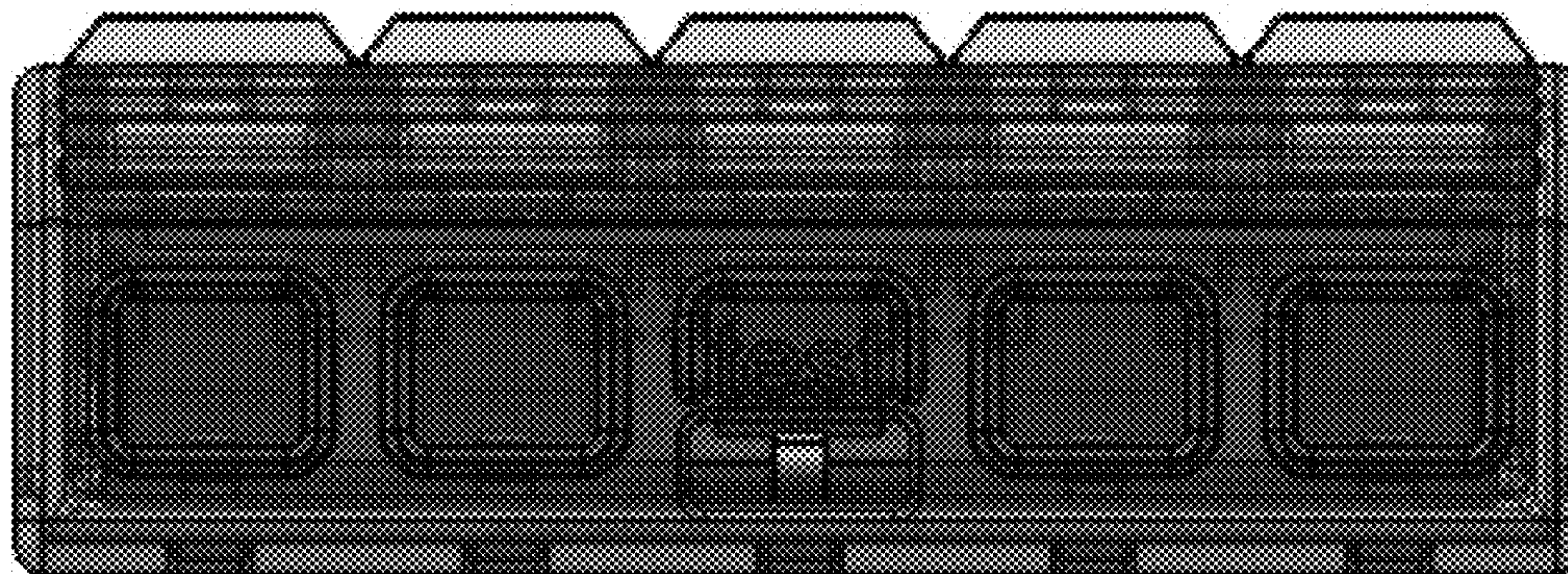


FIG. 58

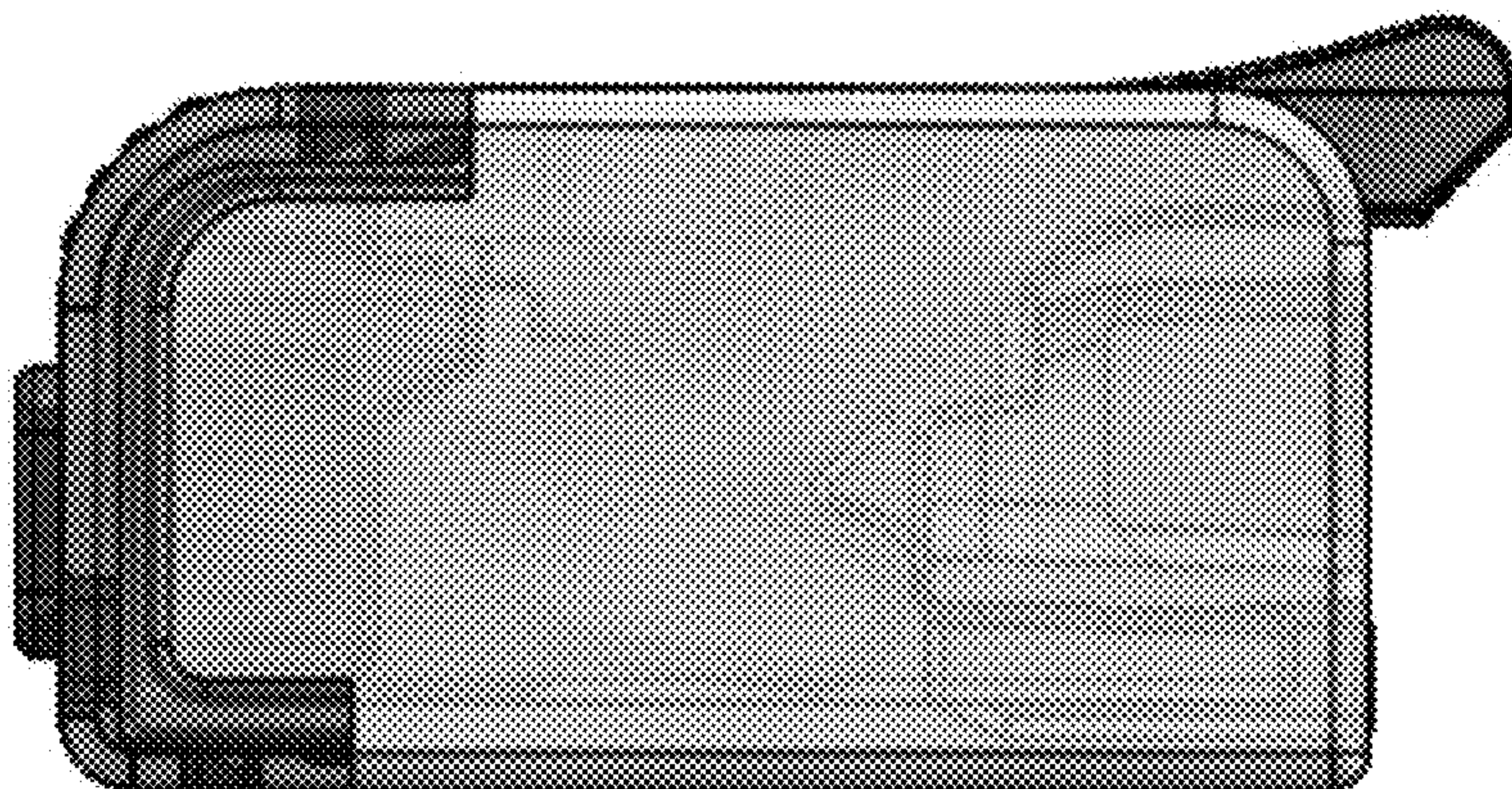


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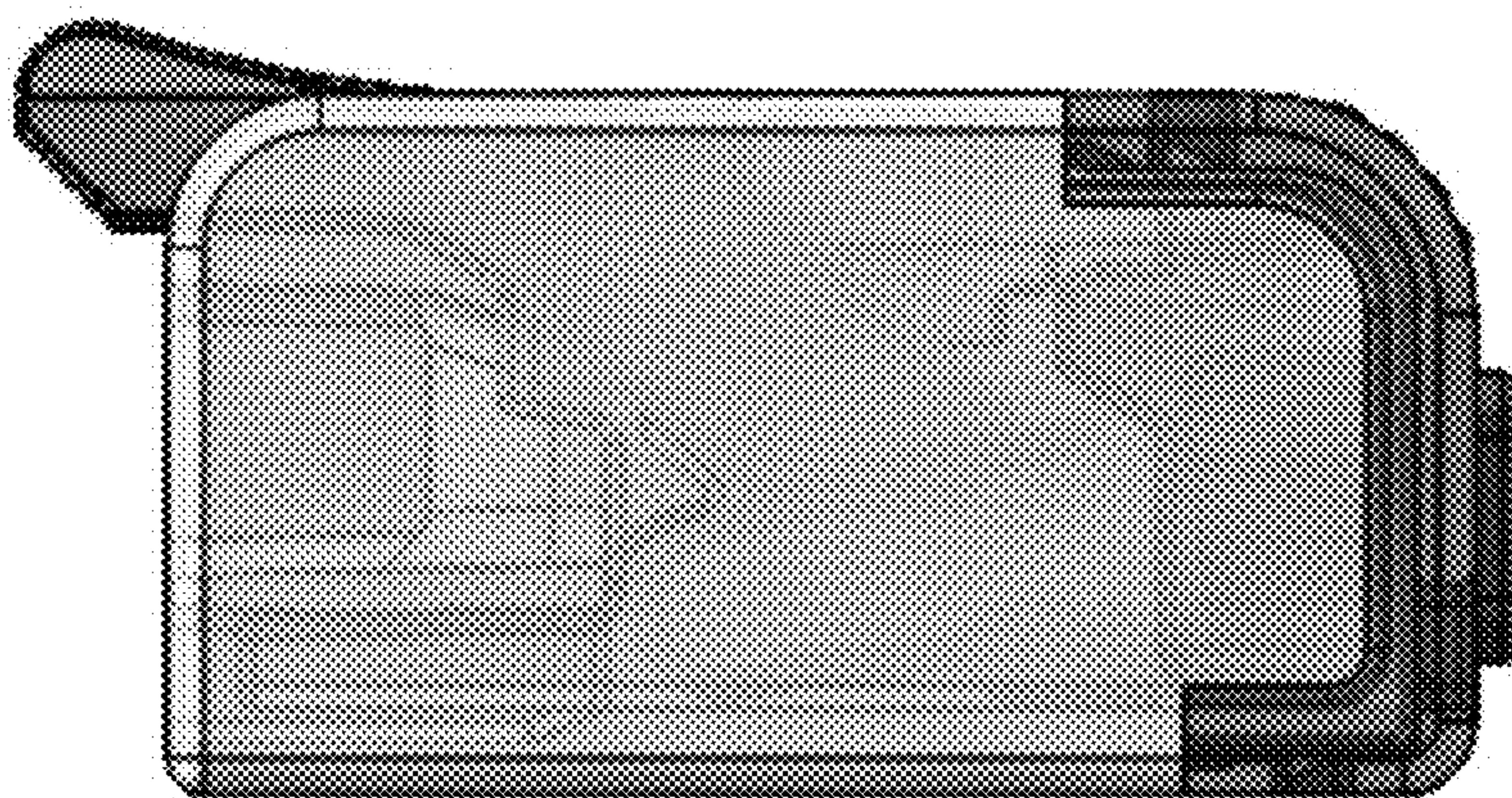


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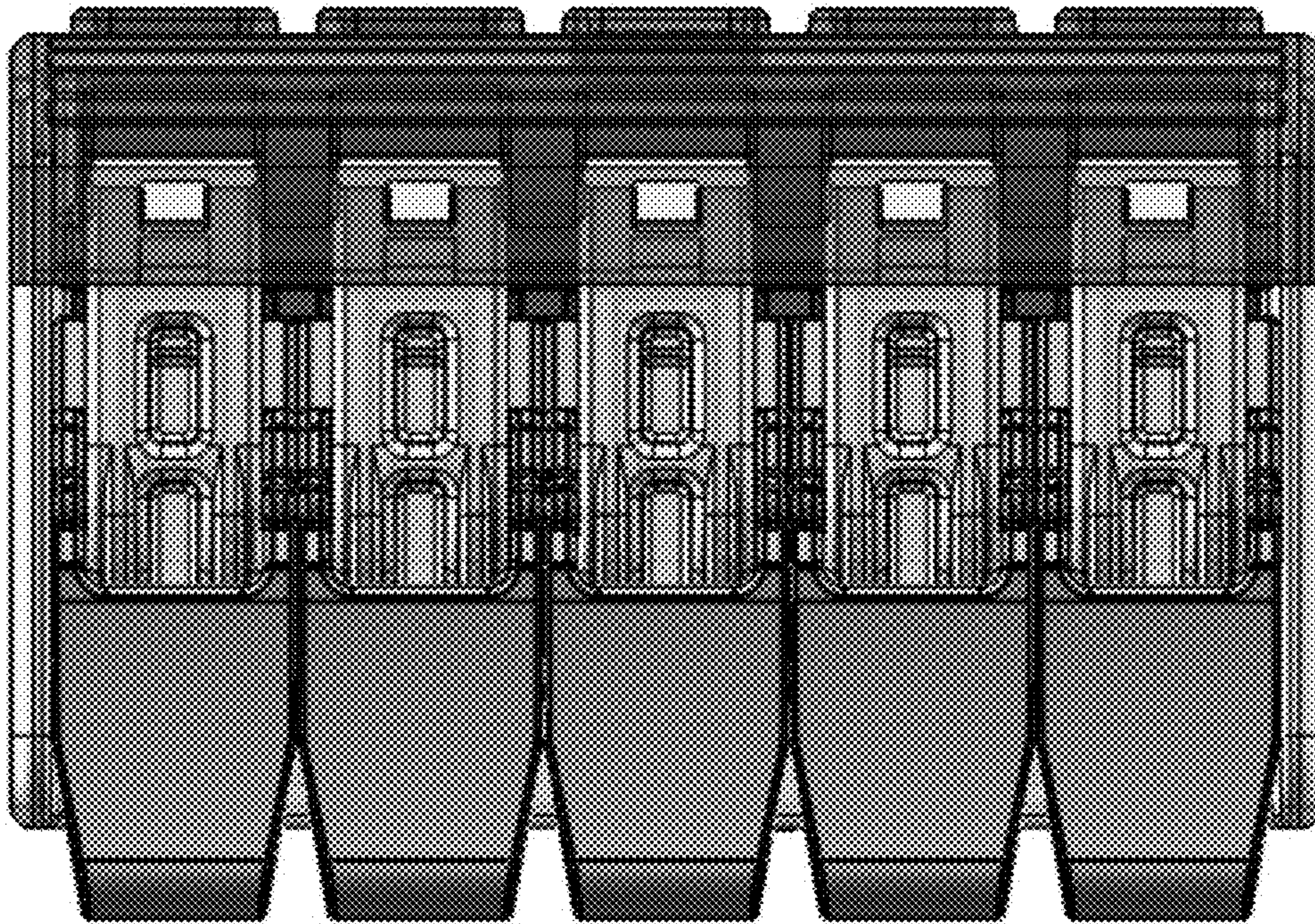


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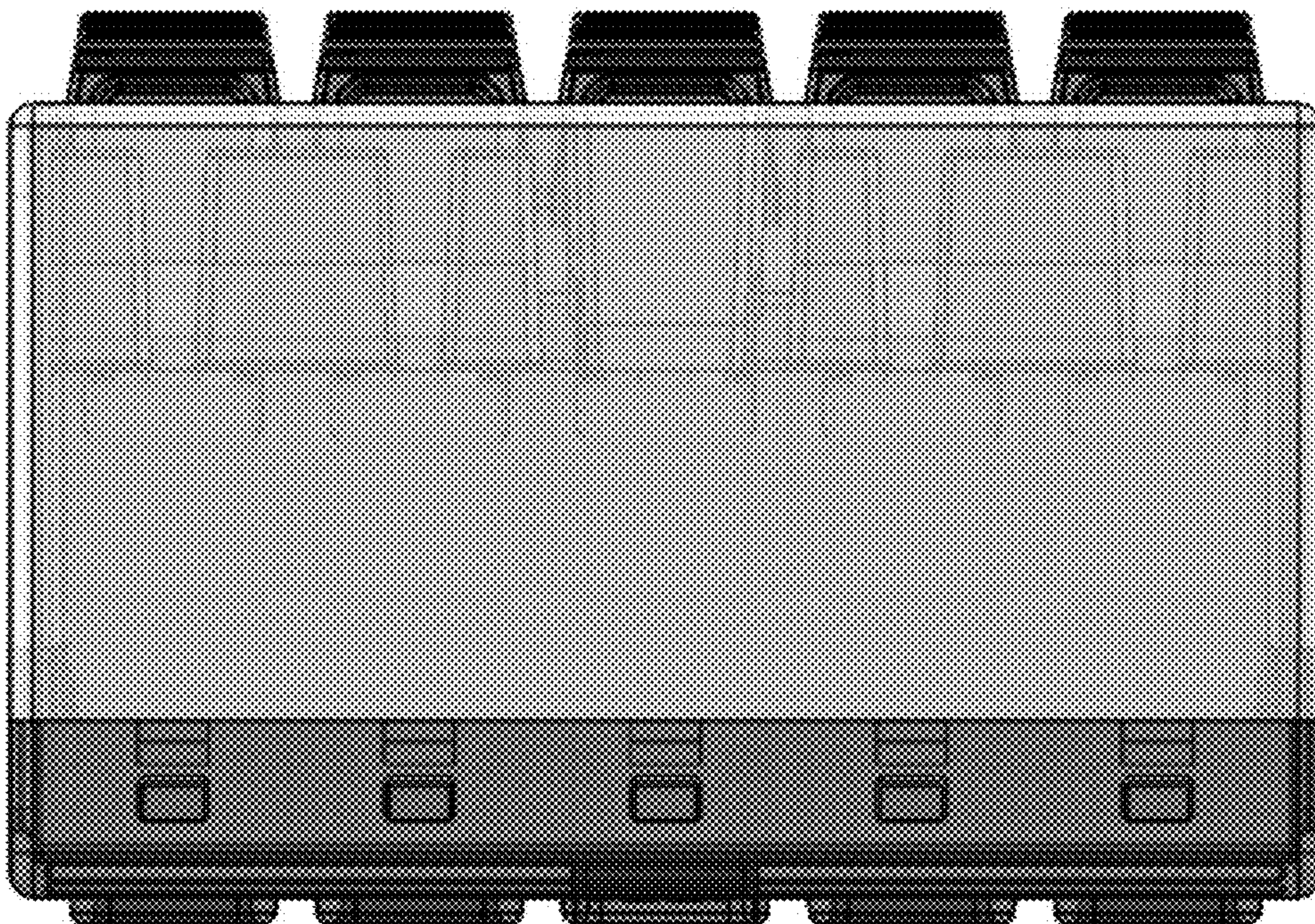


FIG. 62

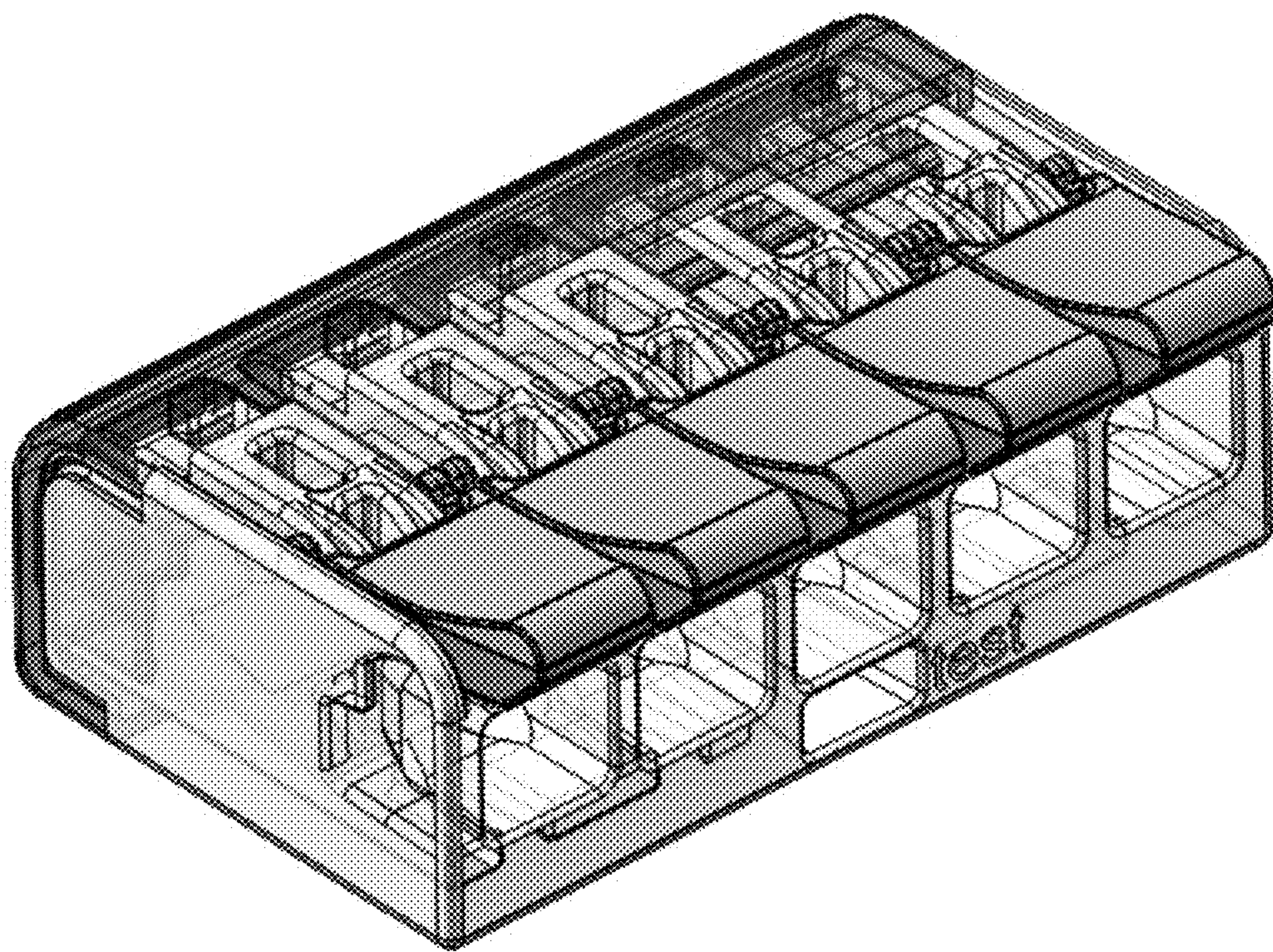


FIG. 63