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(12) **United States Design Patent** (10) **Patent No.:** **US D920,671 S**
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(54) **TOOL BOX**

OTHER PUBLICATIONS

(71) Applicants: **Keter Plastic Ltd.**, Herzliya (IL);
Milwaukee Electric Tool Corporation,
Brookfield, WI (US)

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pages).

(Continued)

(72) Inventors: **Yaron Brunner**, Kibbutz Gvat (IL);
Omer Menashri, Kibbutz Afikim (IL);
Izhar Shani, Kibbutz Gvat (IL); **Uri**
Parizer, Kibbutz Hukok (IL); **Grant T.**
Squiers, Cudahy, WI (US)

Primary Examiner — Lilyana Bekic

Assistant Examiner — Mary Shannon Malley

(74) *Attorney, Agent, or Firm* — Vorys, Sater, Seymour &
Pease LLP; William Klima

(73) Assignees: **Keter Plastic Ltd.**, Herzliya (IL);
Milwaukee Electric Tool Corporation,
Brookfield, WI (US)

(57) **CLAIM**

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

The ornamental design for a tool box, as shown and
described.

(21) Appl. No.: **29/703,830**

(22) Filed: **Aug. 29, 2019**

DESCRIPTION

Related U.S. Application Data

(62) Division of application No. 29/613,377, filed on Aug.
9, 2017.

(51) **LOC (13) Cl.** **03-01**

(52) **U.S. Cl.**
USPC **D3/294**

(58) **Field of Classification Search**
USPC D3/203.1, 203.3, 205, 260, 272, 273,
D3/274, 275, 276, 279, 280, 281, 282,
(Continued)

FIG. 1 is a top perspective view of one embodiment of a new
design of a tool box;

FIG. 2 is a front elevational view of the tool box of FIG. 1;
FIG. 3 is a rear elevational view of the tool box of FIG. 1;
FIG. 4 is a left side elevational view of the tool box of FIG.
1, the right side elevational view being a mirror image
thereof;

FIG. 5 is another top perspective view of the tool box of FIG.
1;

FIG. 6 is a bottom perspective view of the tool box of FIG.
1;

FIG. 7 is a top perspective view of another embodiment of
a new design of a tool box;

FIG. 8 is a front elevational view of the tool box of FIG. 7;
FIG. 9 is a right side elevational view of the tool box of FIG.
7, the left side elevational view being a mirror image
thereof;

FIG. 10 is rear elevational view of the tool box of FIG. 7;
FIG. 11 is another top perspective view of the tool box of
FIG. 7; and,

FIG. 12 is a bottom perspective view of the tool box of FIG.
7.

(56) **References Cited**

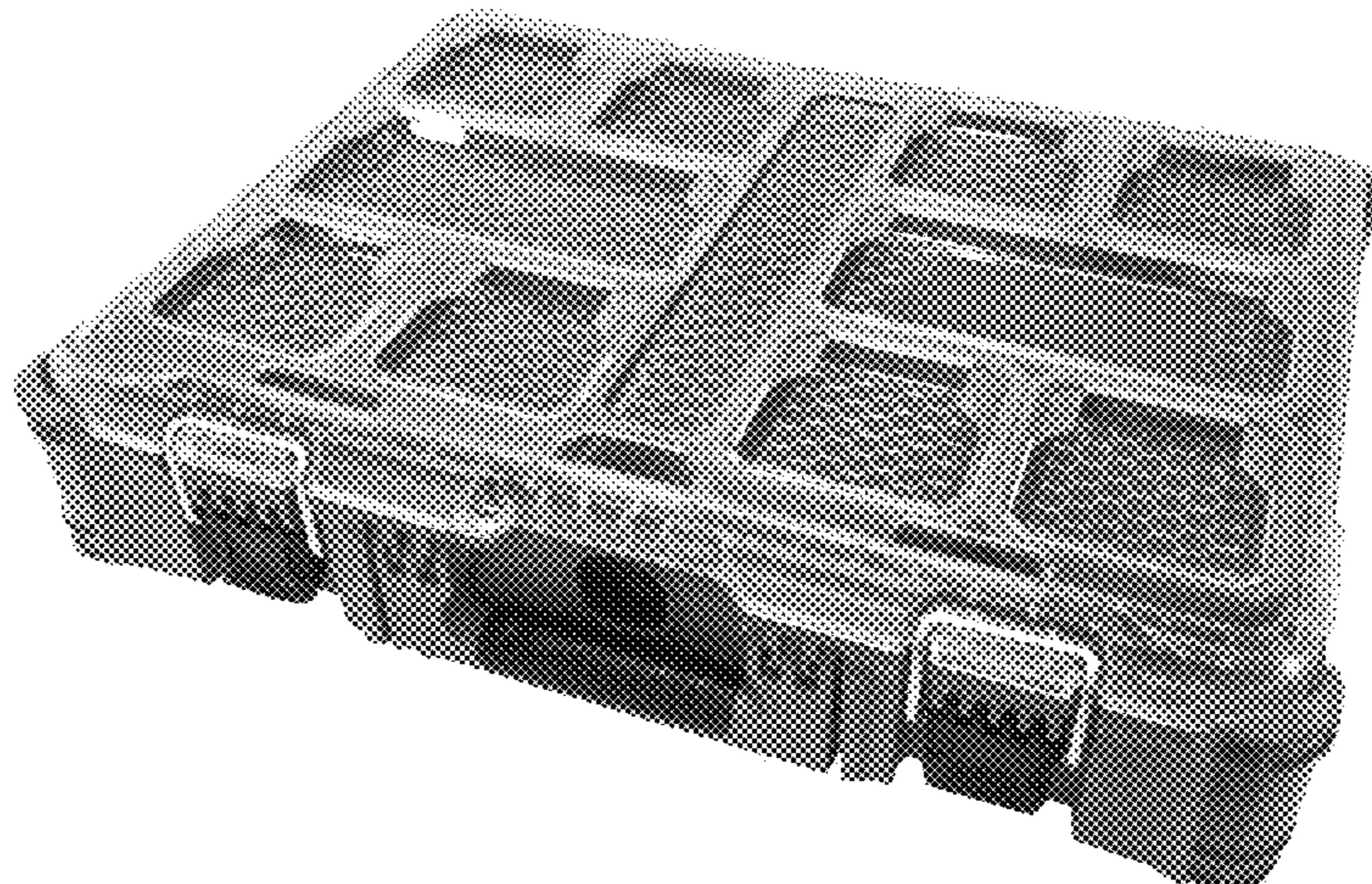
U.S. PATENT DOCUMENTS

2,042,387 A 5/1936 Cobb
2,430,200 A 11/1947 Wilson
(Continued)

FOREIGN PATENT DOCUMENTS

CN 102608238 Y 3/2004
CN 200947356 Y 9/2007
(Continued)

1 Claim, 8 Drawing Sheets



US D920,671 S

(58) **Field of Classification Search**

USPC D3/283, 284, 292, 294, 295, 296, 297,
D3/302, 315, 319, 900, 901, 903, 905,
D3/254, 256, 904, 329; 206/278, 579,
206/213, 315.1; D28/38, 83; D14/315;
D26/58; D27/180, 183, 186, 187, 189,
D27/191

CPC A45C 5/04; A45C 15/04; A45C 11/00;
A45C 11/008; A45C 11/16; A45C 11/24;
A63B 57/00; A63B 71/0036

See application file for complete search history.

8,714,355 B2 5/2014 Huang
8,813,960 B2 8/2014 Fjelland
8,875,888 B2 11/2014 Koenig et al.
8,979,100 B2* 3/2015 Bensman B62B 5/00
280/47.26

8,985,922 B2 3/2015 Neumann
D738,106 S * 9/2015 Shitrit D3/276
9,132,543 B2 9/2015 Bar-Erez et al.
D753,394 S 4/2016 Brunner
D753,395 S 4/2016 Brunner
D765,974 S 9/2016 Tonelli et al.
D770,179 S 11/2016 Meniromn
9,506,489 B2 11/2016 Ko
9,511,491 B2* 12/2016 Brunner B25H 3/02

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,970,358 A	2/1961	Elsner	9,701,443 B2	7/2017	Wang
3,117,692 A	1/1964	Carpenter et al.	9,725,209 B1	8/2017	Ben-Gigi
3,506,321 A	4/1970	Hampel	9,872,562 B2	1/2018	Brunner
3,974,898 A	8/1976	Tullis et al.	D814,187 S	4/2018	Caglar
4,168,076 A	9/1979	Johnson	D816,334 S *	5/2018	Brunner D3/273
5,035,445 A	7/1991	Poulin	D826,510 S *	8/2018	Brunner D34/24
5,105,947 A	4/1992	Wise	D833,744 S	11/2018	Yahav et al.
5,240,264 A	8/1993	Williams	D837,515 S	1/2019	Shpitzer
5,301,829 A	4/1994	Chrisco	10,434,638 B1	10/2019	Tsai
5,429,260 A	7/1995	Vollers	10,593,962 B2	3/2020	Herchen et al.
5,595,228 A	1/1997	Meisner et al.	D895,967 S	9/2020	Brunner et al.
5,608,603 A	3/1997	Su	2002/0000440 A1	1/2002	Sagol
5,628,443 A	5/1997	Deutsch	2002/0171228 A1	11/2002	Kady
5,797,617 A	8/1998	Lin	2003/0115715 A1	6/2003	Valentini
5,951,037 A	9/1999	Hsieh et al.	2003/0146589 A1	8/2003	Jarko et al.
5,988,473 A	11/1999	Hagan et al.	2003/0184034 A1	10/2003	Pfeiffer
6,050,660 A	4/2000	Gurley	2003/0205877 A1	11/2003	Verna et al.
6,085,925 A	7/2000	Chung	2004/0103494 A1	6/2004	Valentini
6,109,627 A	8/2000	Be	2004/0195793 A1	10/2004	Sullivan et al.
6,176,559 B1	1/2001	Tiramani et al.	2004/0206656 A1	10/2004	Dubois et al.
6,347,847 B1	2/2002	Tiramani et al.	2005/0062244 A1	3/2005	Guirlinger
6,367,631 B1	4/2002	Steigerwald	2005/0104308 A1	5/2005	Barnes
6,371,320 B2	4/2002	Sagol	2005/0139745 A1	6/2005	Liao et al.
6,431,580 B1	8/2002	Kady	2006/0006770 A1	1/2006	Valentini
6,547,347 B2	4/2003	Saito et al.	2006/0027475 A1	2/2006	Gleason et al.
6,601,930 B2	8/2003	Tiramani et al.	2006/0038367 A9	2/2006	Ferraro et al.
6,619,772 B2	9/2003	Dierbeck	2006/0119060 A1	6/2006	Sullivan et al.
6,637,707 B1	10/2003	Gates et al.	2006/0186624 A1	8/2006	Kady
6,641,013 B2	11/2003	Dise	2006/0254946 A1	11/2006	Becklin
6,945,546 B2	9/2005	Guirlinger	2007/0068757 A1	3/2007	Tan
6,948,691 B2	9/2005	Brock et al.	2007/0090616 A1	4/2007	Tompkins
6,983,946 B2	1/2006	Sullivan et al.	2007/0145700 A1	6/2007	Ambrose et al.
7,044,484 B2	5/2006	Wang	2007/0194543 A1	8/2007	Duvigneau
7,066,475 B2	6/2006	Barnes	2008/0104921 A1	5/2008	Pervan et al.
D525,789 S	8/2006	Hosking	2008/0115312 A1	5/2008	DiPasquale et al.
7,147,243 B2	12/2006	Kady	2008/0121547 A1	5/2008	Dur et al.
7,263,742 B2	9/2007	Valentini	2008/0134607 A1	6/2008	Pervan et al.
7,367,571 B1	5/2008	Nichols	2008/0169739 A1	7/2008	Goldenberg
7,503,569 B2	3/2009	Duvigneau	2008/0271280 A1	11/2008	Tiede et al.
7,658,887 B2	2/2010	Hovatter	2008/0277221 A1	11/2008	Josefson et al.
7,780,026 B1	8/2010	Zuckerman	2008/0308369 A1	12/2008	Louis
7,841,144 B2	11/2010	Pervan	2009/0026901 A1*	1/2009	Nies, III A61G 12/004 312/249.11
D630,851 S	1/2011	Landau et al.	2009/0071990 A1	3/2009	Jardine et al.
8,028,845 B2	10/2011	Himes	2009/0145790 A1	6/2009	Panosian et al.
D653,832 S *	2/2012	Vilkomirski D34/25	2009/0145866 A1	6/2009	Panosian et al.
8,132,819 B2	3/2012	Landau et al.	2009/0145913 A1	6/2009	Panosian et al.
8,177,463 B2	5/2012	Walker	2009/0178946 A1	7/2009	Patstone et al.
D661,858 S *	6/2012	Lifshitz D34/25	2010/0052276 A1	3/2010	Brunner
8,191,910 B2	6/2012	Landau et al.	2010/0139566 A1	6/2010	Lopuszanski
D663,952 S	7/2012	Crevling, Jr. et al.	2010/0147642 A1	6/2010	Andochick
D664,354 S	7/2012	Crevling, Jr. et al.	2010/0219193 A1	9/2010	Becklin
D674,605 S	1/2013	Vilkomirski et al.	2011/0073516 A1	3/2011	Zelinskiy
8,454,033 B2	6/2013	Tsai	2011/0139665 A1	6/2011	Madsen
8,459,495 B2	6/2013	Koenig et al.	2011/0155613 A1	6/2011	Koenig et al.
8,505,729 B2*	8/2013	Sosnovsky B25H 3/021 206/503	2011/0181008 A1	7/2011	Bensman et al.
8,567,796 B2*	10/2013	Bar-Erez B25H 3/023 280/47.18	2011/0220531 A1	9/2011	Meether et al.
8,677,661 B2	3/2014	Michels et al.	2012/0160886 A1	6/2012	Henny et al.
D701,696 S	4/2014	Shitrit et al.	2012/0180250 A1	7/2012	Ricklefsen et al.
8,689,396 B2	4/2014	Wolfe et al.	2012/0207571 A1	8/2012	Scott
			2012/0326406 A1	12/2012	Lifshitz et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

2013/0024468	A1	1/2013	Kocsis	
2013/0031731	A1	2/2013	Hess	
2013/0031732	A1	2/2013	Hess et al.	
2013/0121783	A1	5/2013	Kelly	
2013/0127129	A1	5/2013	Bensman et al.	
2013/0223971	A1	8/2013	Grace, IV	
2014/0161518	A1	6/2014	Ko	
2014/0166516	A1	6/2014	Martinez et al.	
2015/0376917	A1*	12/2015	Brunner	E05B 65/463 312/108
2016/0023349	A1	1/2016	Hoppe et al.	
2016/0130034	A1	5/2016	Kuhls et al.	
2016/0144500	A1	5/2016	Chen	
2016/0168880	A1	6/2016	Phelan	
2017/0121056	A1	5/2017	Wang	
2017/0138382	A1	5/2017	Ko	
2017/0165828	A1	6/2017	Fleischmann	
2017/0166352	A1	6/2017	Hoppe et al.	
2017/0174392	A1	6/2017	De Loynes	
2017/0217464	A1	8/2017	Bar-Erez et al.	
2017/0239808	A1	8/2017	Hoppe et al.	
2017/0257958	A1	9/2017	Sabbag et al.	
2017/0266804	A1	9/2017	Kinsky	
2017/0318927	A1	11/2017	Kraus et al.	
2018/0044059	A1*	2/2018	Brunner	B25H 3/02
2018/0161975	A1	6/2018	Brunner	
2018/0186513	A1	7/2018	Brunner	
2018/0220758	A1	8/2018	Burchia	
2018/0290288	A1	10/2018	Brunner	
2019/0002004	A1	1/2019	Brunner	
2019/0039781	A1	2/2019	Kogel et al.	
2019/0106244	A1	4/2019	Brunner et al.	
2019/0225371	A1	7/2019	Hoppe	

FOREIGN PATENT DOCUMENTS

CN	101068661	A	11/2007
CN	102248523	A	11/2011
CN	102469899	A	5/2012
CN	102834035	A	12/2012
CN	103118578	A	5/2013
DE	3510307	A1	9/1986
DE	9313802	U1	1/1994
DE	4415638	A1	11/1995
DE	29708343	U1	8/1997
DE	19750543	A1	5/1999
DE	20218996	U1	3/2003
DE	102004057870	A1	6/2006
DE	202011002617	U1	6/2011
DE	102010003754	A1	10/2011
DE	102010003756	A1	10/2011
DE	102012106482	A1	1/2014
DE	102012220837	A1	5/2014
DE	202015105053	U1	10/2016
DE	202015005752	U1	11/2016
DE	102015112204	A1	2/2017
DE	102015013053	A1	4/2017
EM	000705231-0001		4/2007
EM	002419283-0001		3/2014
EP	916302	A2	5/1999
EP	1321247	A2	6/2003
EP	1428764	B1	6/2004
EP	1819487		8/2007
EP	2346741	A1	7/2011
EP	2456341		5/2012
EP	2555660		2/2013

EP	2555661	A1	2/2013
EP	2805799	A2	11/2014
EP	3141354	A1	3/2017
GB	694707	A	7/1953
GB	2047181	B	2/1983
GB	2330521	A	4/1999
GB	2406331	A	3/2005
GB	2413265	A	10/2005
JP	2003194020	A	7/2003
JP	1276744	S	7/2006
JP	1477050	S	8/2013
KR	30-0271616		2/2000
KR	30-0320243		6/2002
TW	135074	S	6/2010
TW	16868	S	7/2015
TW	174412	S1	3/2016
WO	WO-2005045886	A2	5/2005
WO	WO-2007121745	A1	11/2007
WO	WO-2007121746	A2	11/2007
WO	WO-2009140965	A1	11/2009
WO	WO-2011009480	A1	1/2011
WO	WO-2013026084	A1	2/2013
WO	WO-14125488	A2	8/2014
WO	WO-2016142935	A1	9/2016
WO	WO-2017028845	A1	2/2017
WO	WO-2017191628	A1	11/2017
WO	WO-2017212840	A1	12/2017

OTHER PUBLICATIONS

Sortimo Logistixx Sortimo International GmbH, Mobile Sortimente, http://p125638.mittwaldserver.info/fileadmin/media/PDFs/Logistixx_Broschuere_DE_WEB.pdf.

ToolGuyd. Sys-Cart Base, Systainer Mounting Platform, <https://toolguyd.com/systainer-sys-cart-mounting-base/>.

Batavia GmbH. BluCave Storage System. <https://protect-us.mimecast.com/s/5XIGCR6KypcgJnIKi9EDoim?domain=batavia.eu>.

Its. Dewalt 171229 Dewalt TSTAK Carrier Trolley, https://www.its.co.uk/pd/171229-Dewalt-TSTAK-Carrier-Trolley-_DEW171229.htm.

Youtube. TSTAK Phase 2 Upgrades Video. <https://www.youtube.com/watch?v=jb06y6J1dr4&feature=youtu.be&t=197>.

Get Tools Direct. TSTAC Vac Rack (Suits DWV902M & DWV900L) DwV9500-XJ, <https://www.gettoolsdirect.com.au/dewalt-tstak-vac-rack-suits-dwv902m-and-dwv900l-dwv9500-xj.html>.

ToolGuyd. RYOBI ToolBlox Tool Cabinet System, <https://toolguyd.com/ryobi-toolblox-cabinets/>.

Batavia. BluCave Universal Storage System, <https://batavia.eu/blucave-storage-system/>.

The Greenhead. Blitz Box—Portable Storage Box/Shelf, <https://www.thegreenhead.com/2013/03/blitz-box-portable-storage-box-shelf.php>.

Amazon. Hopkins FloTool 91002 Thino Box with Mount, <https://www.amazon.com/exec/obidos/ASIN/B003K15F3I/20140000-20>.

International Search Report and Written Opinion for International Application No. PCT/US2018/033161, dated Aug. 6, 2018 (14 pages).

Non-Final Rejection issued Jun. 14, 2018 in U.S. Appl. No. 15/826,232 (12 pages).

Final Rejection issued Nov. 28, 2018 in U.S. Appl. No. 15/826,232 (14 pages).

Final Rejection issued Nov. 28, 2018 in U.S. Appl. No. 15/826,201 (17 pages).

Non-Final Rejection issued Apr. 12, 2018 in U.S. Appl. No. 15/826,201 (16 pages).

* cited by examiner

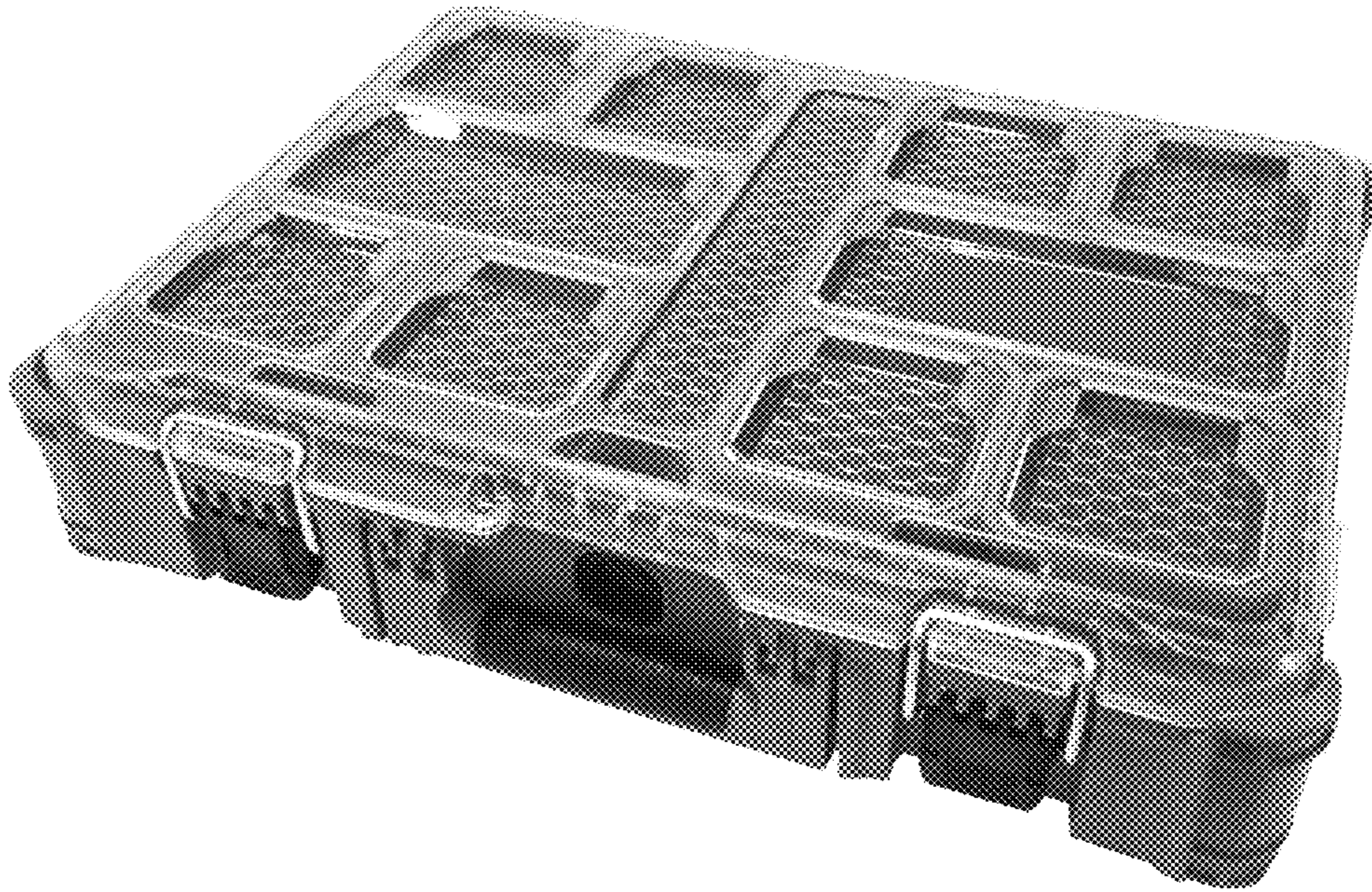


FIG. 1

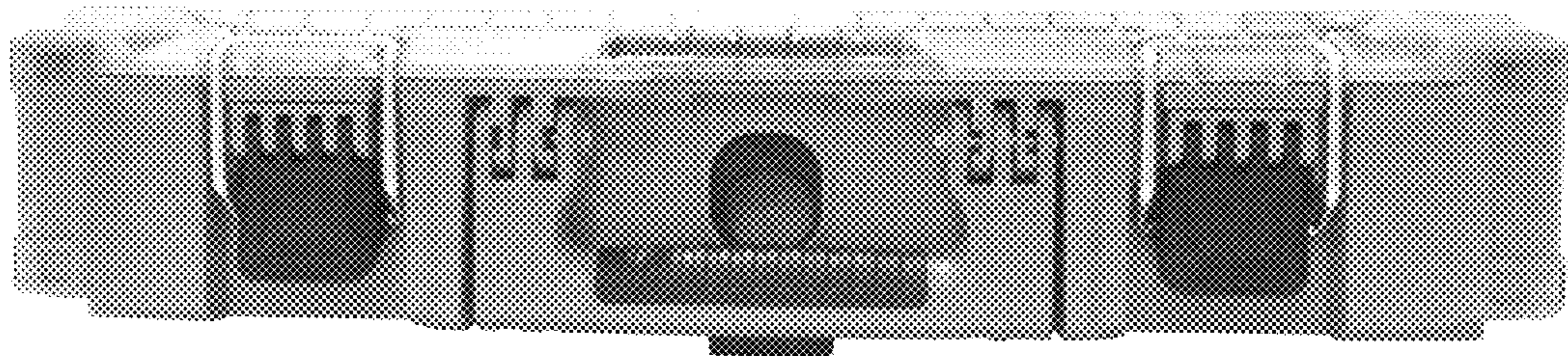


FIG. 2

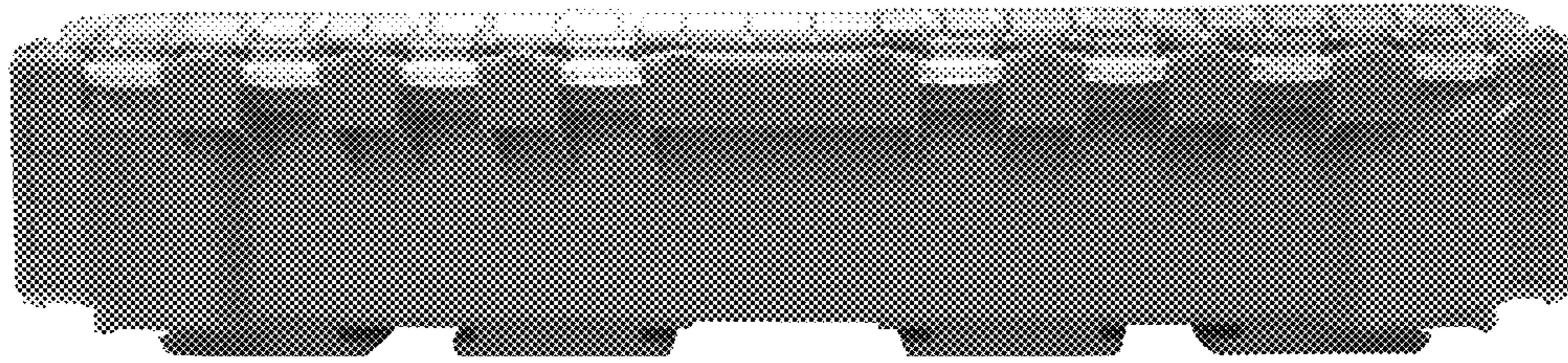


FIG. 3

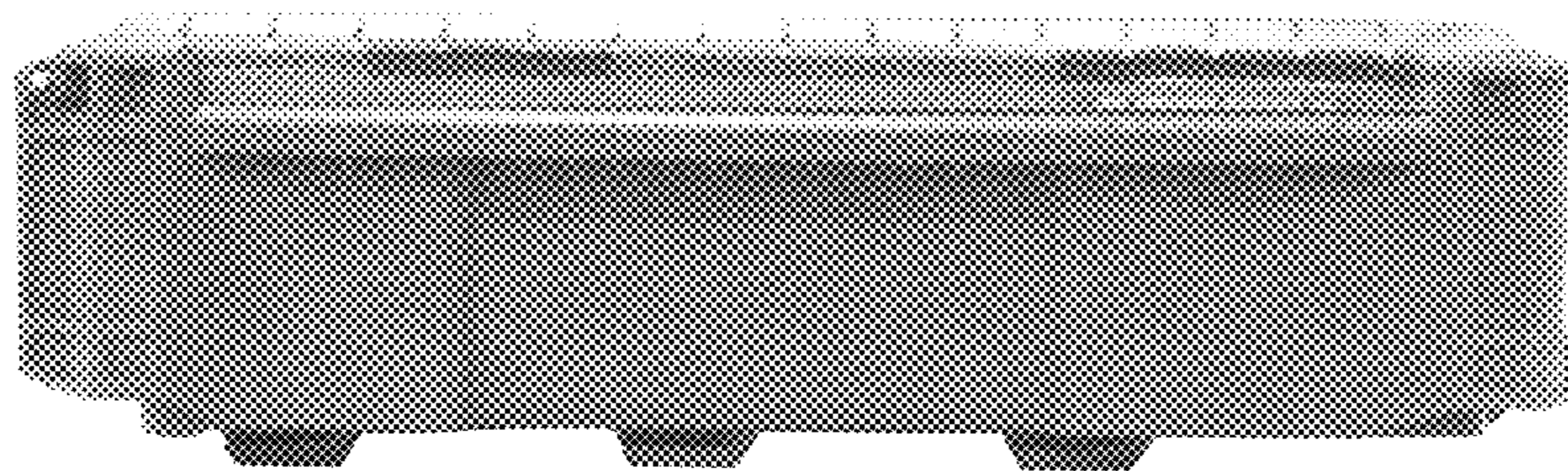


FIG. 4

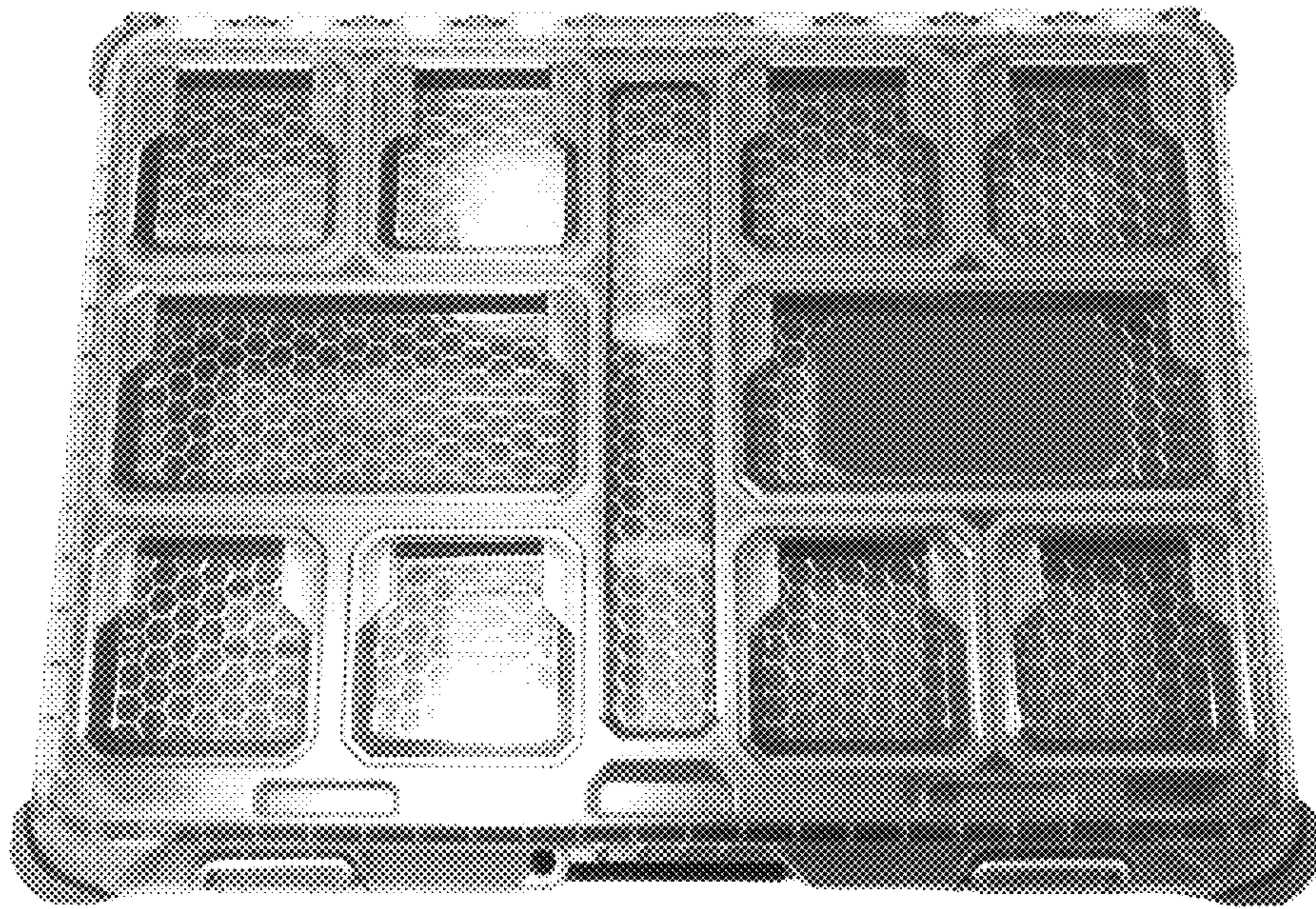


FIG. 5

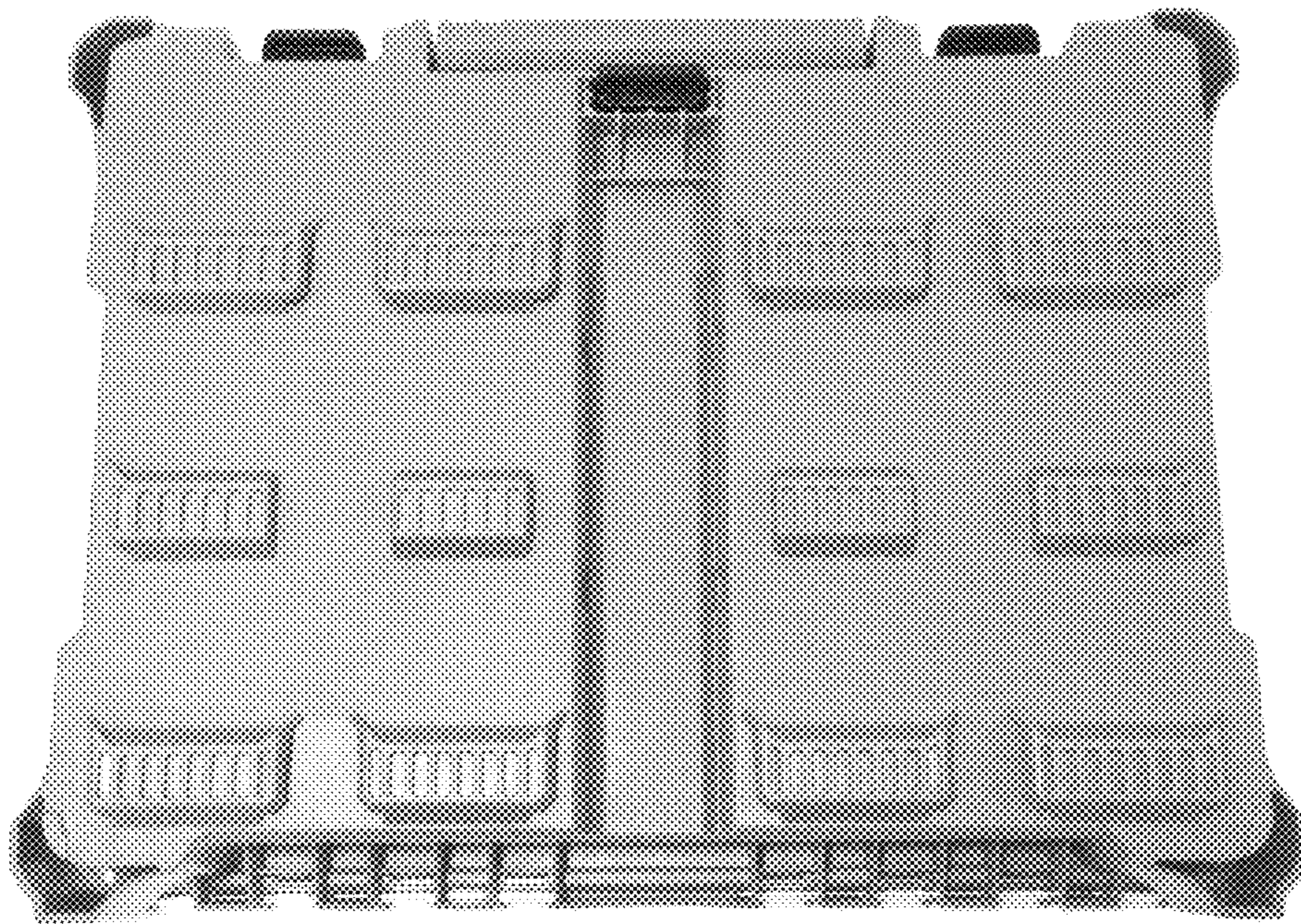


FIG. 6

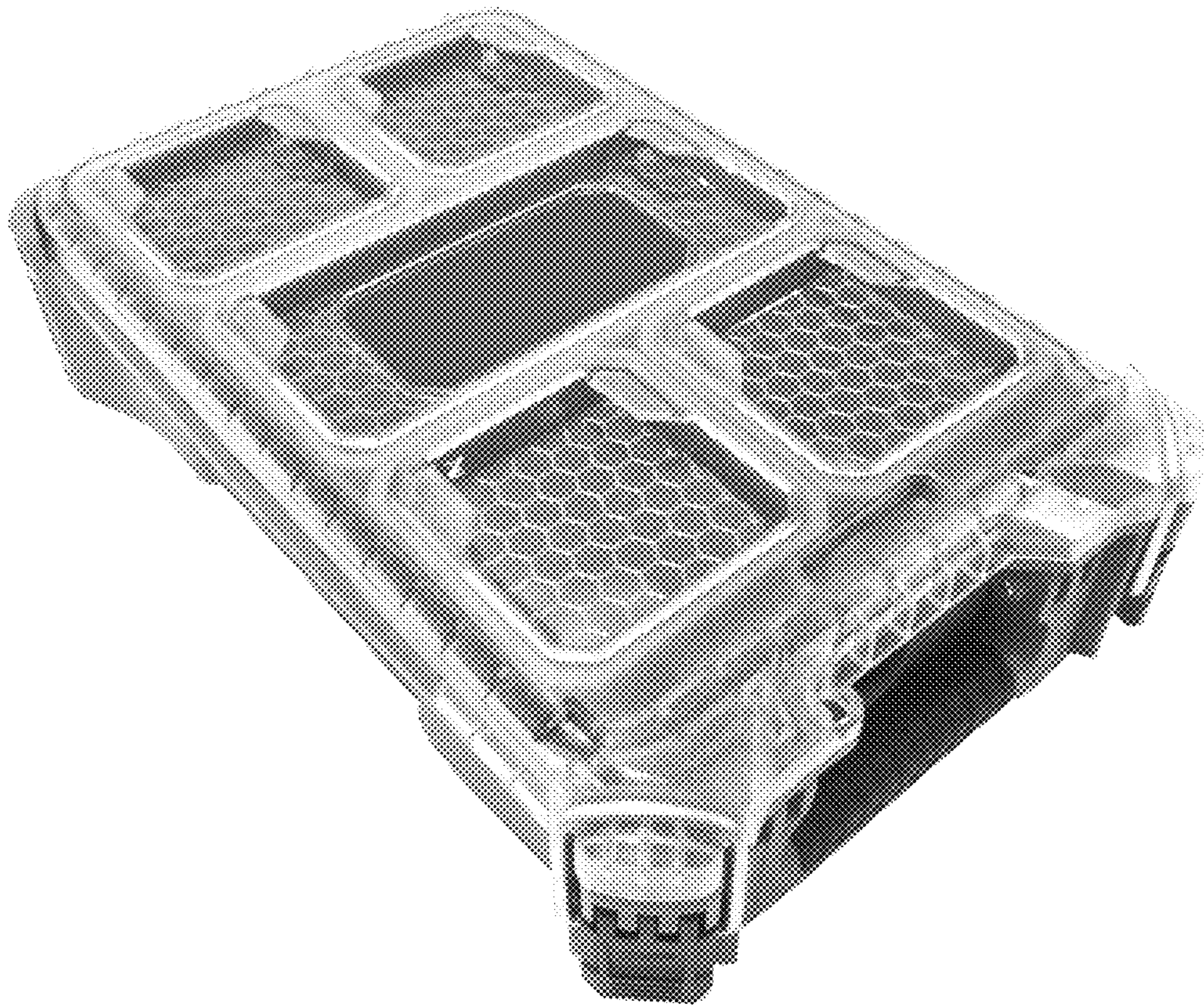


FIG. 7

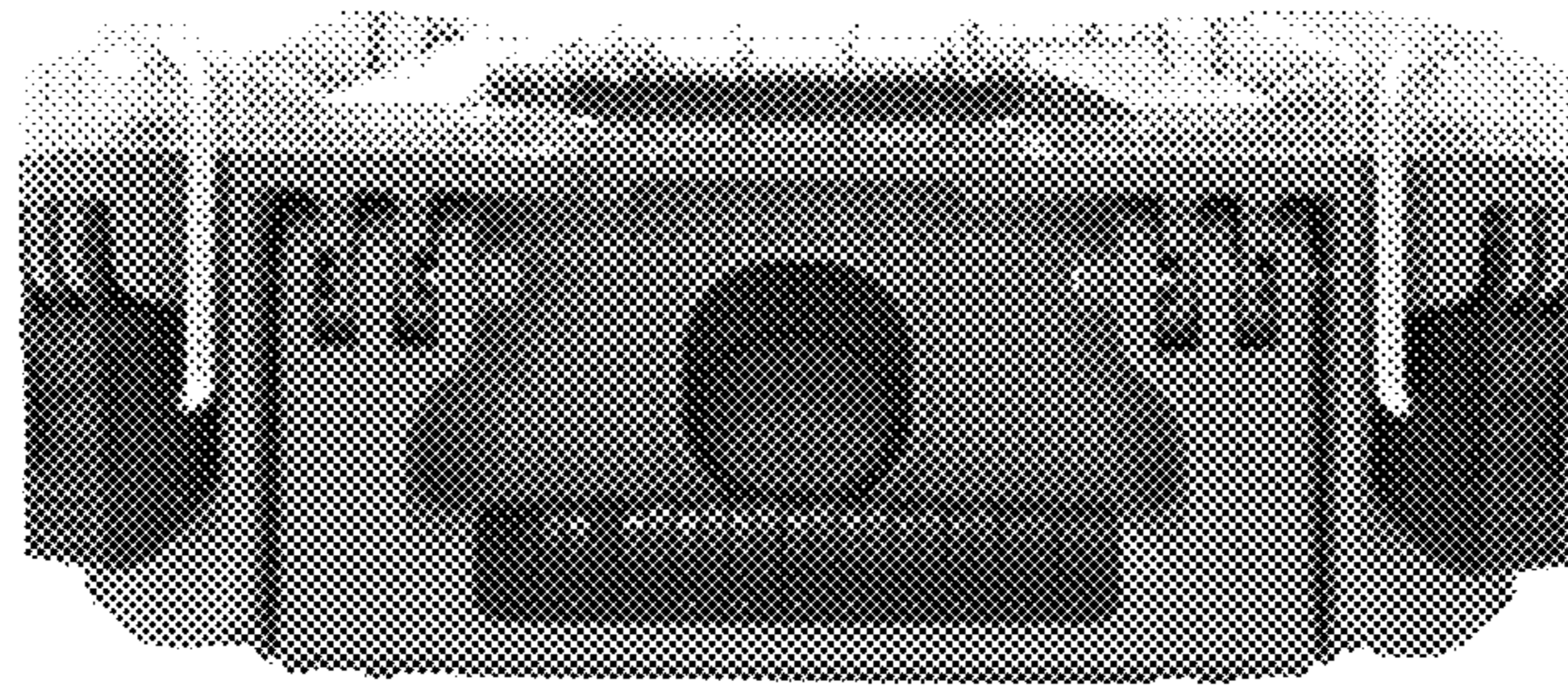


FIG. 8

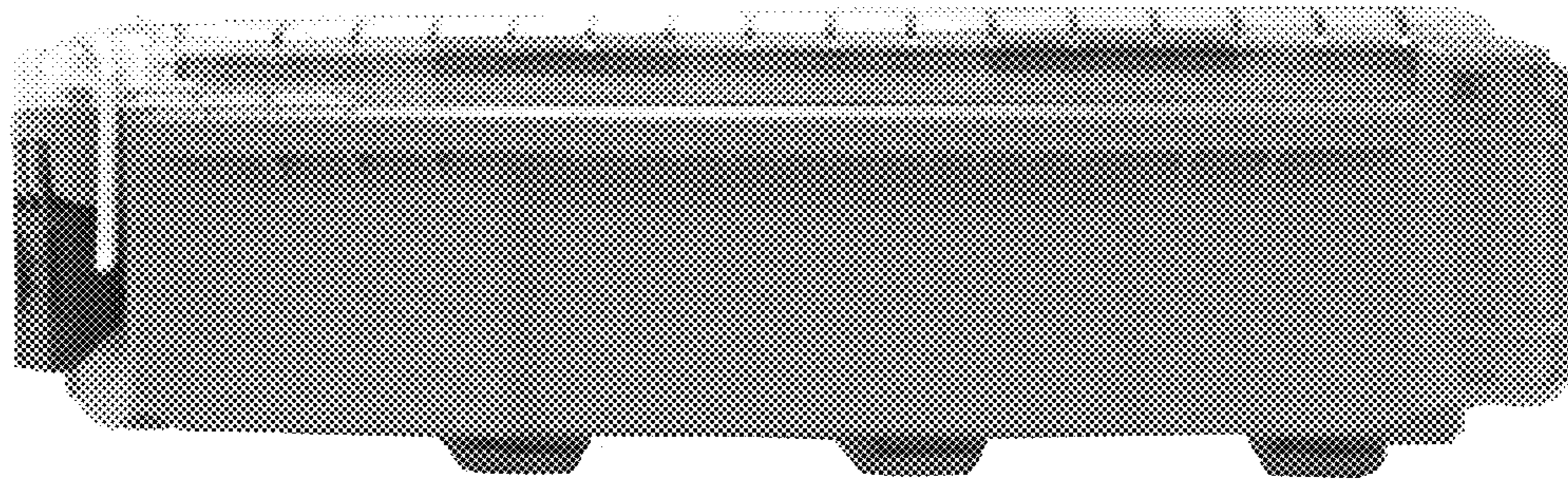


FIG. 9

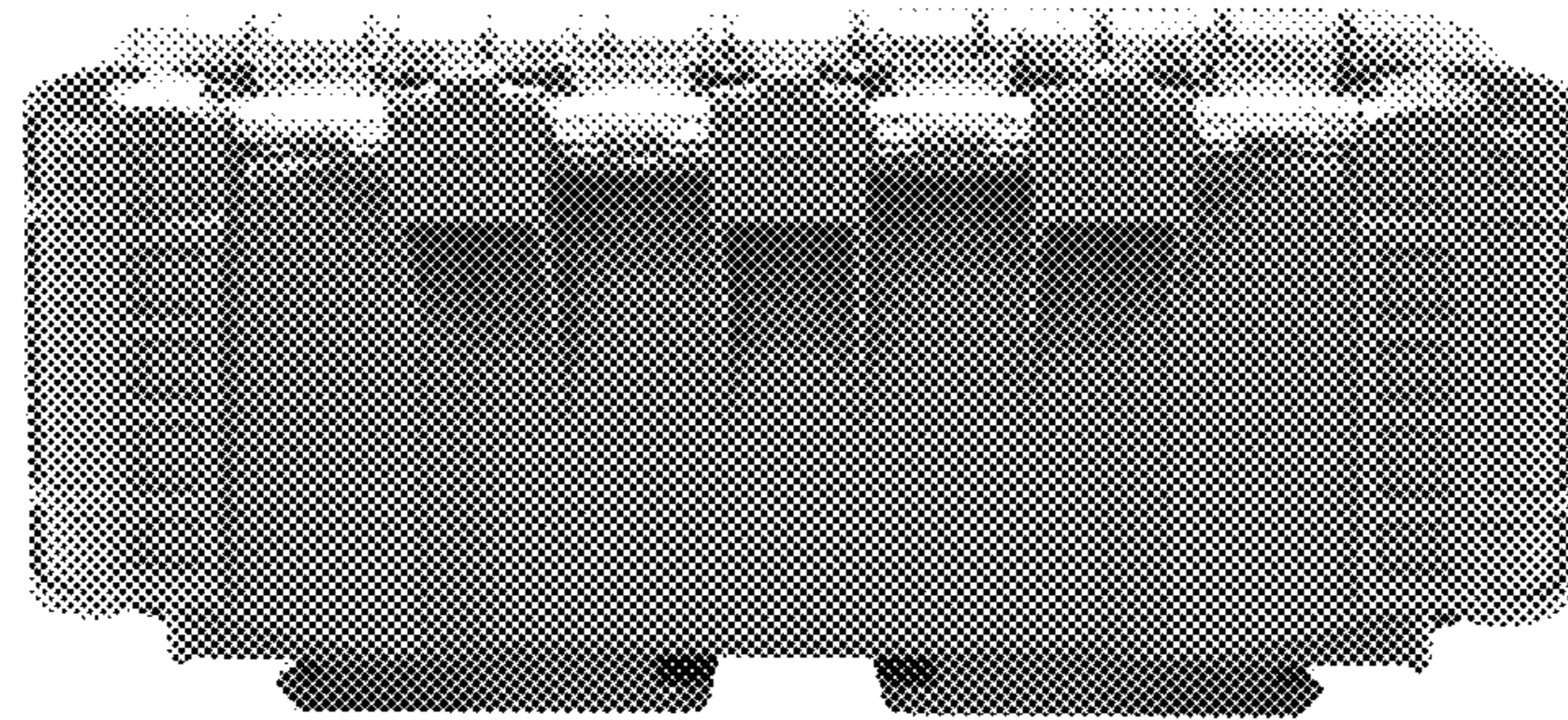


FIG. 10



FIG. 11

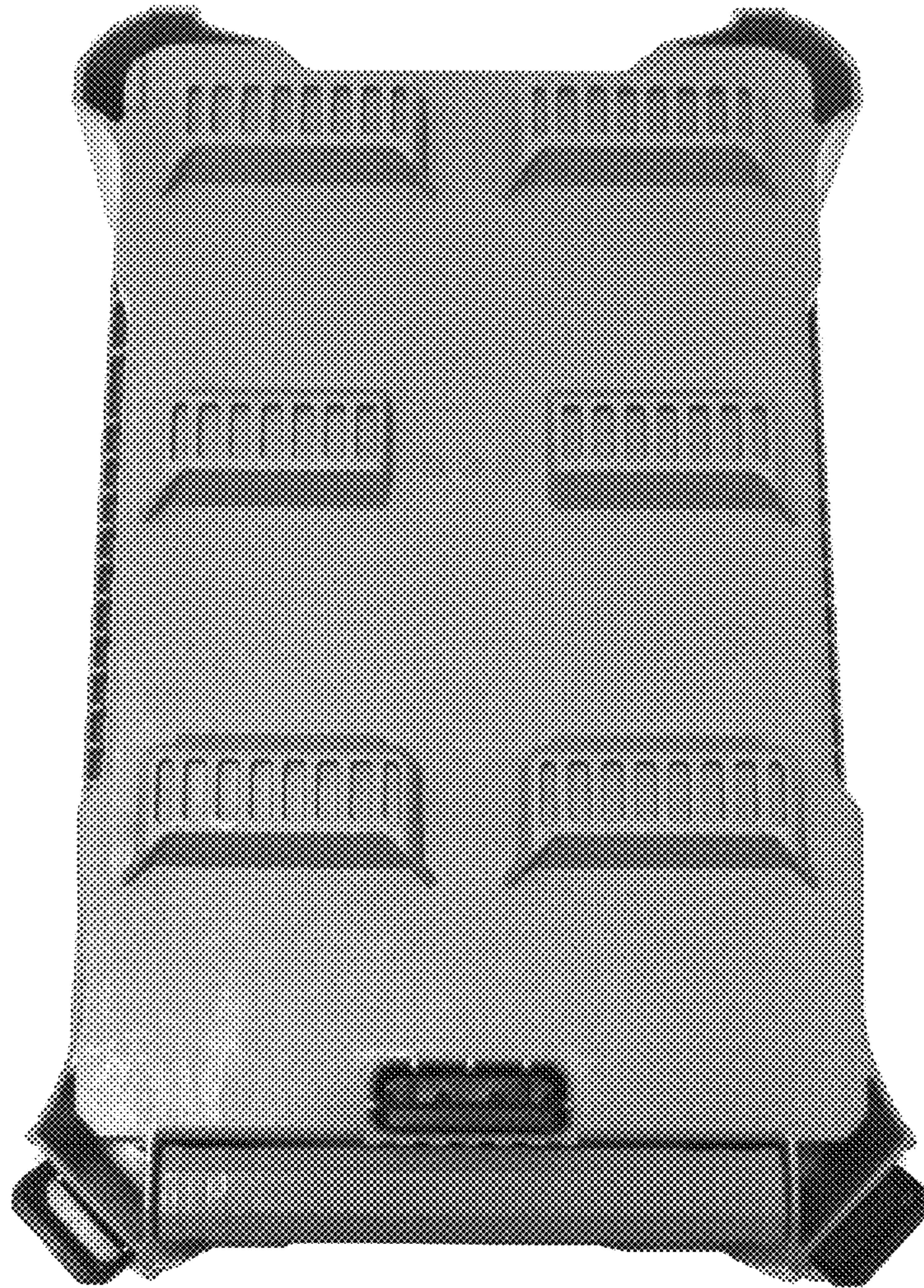


FIG. 12