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(12) United States Design Patent

McQueen et al.

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(54) **WEIGH PLATTER OR COVER FOR A DATA READER**

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(51) **LOC (9) Cl.** **14-02**
(52) **U.S. Cl.** **D14/421**; D14/453
(58) **Field of Classification Search** D14/420–425, D14/462–470, 389, 125, 399, 453; D18/50, D18/54, 55, 53, 36–39, 14, 18–21, 49, 52, D18/51, 54.4; 358/400, 401, 448, 474, 486–488, 358/496; 382/312, 317, 321, 315; 400/613, 400/613.1–613.4, 690.1–690.4, 691–694, 400/88, 175; 399/107, 379, 380, 211, 212; 235/462.11, 462.41, 472.01, 470, 462.43; 361/680, 681
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,634,016	A	*	4/1953	Hagen	220/241
D249,510	S	*	9/1978	Wu et al.	D14/453
4,716,281	A	*	12/1987	Amacher et al.	235/383
4,719,980	A	*	1/1988	Knothe et al.	177/180
4,881,606	A	*	11/1989	Halfon et al.	177/126
4,971,177	A	*	11/1990	Nojiri et al.	186/61
D312,631	S	*	12/1990	Schorr et al.	D14/453
5,143,164	A	*	9/1992	Nahar	177/50
5,174,399	A	*	12/1992	Brauneis	177/25.15
5,229,588	A	*	7/1993	Detwiler et al.	235/462.35
5,241,321	A	*	8/1993	Tsao	343/700 MS
5,343,000	A	*	8/1994	Griffen et al.	177/145
5,410,108	A		4/1995	Williams et al.	
D375,735	S	*	11/1996	Tochishita	D14/144
5,588,621	A	*	12/1996	Collins et al.	248/27.1
D377,342	S	*	1/1997	Lin	D14/424
D379,453	S	*	5/1997	Fabrizi	D13/177
D385,903	S	*	11/1997	Kim	D18/4.4

(Continued)

OTHER PUBLICATIONS

U.S. Appl. No. 61/293,560, filed Jan. 8, 2010, entitled "System and Method for Data Reading with Low Profile Arrangement" by Alexander M. McQueen, Jorge L. Acosta, and Alan Shearin.

(Continued)

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(57) **CLAIM**

We claim the ornamental design for a weigh platter or cover for a data reader, as shown and described.

DESCRIPTION

FIG. **1** is an exploded front, top right isometric view of a weigh platter or cover for a data reader, showing the new design;

FIG. **2** is a front, top, right isometric view thereof;

FIG. **3** is a rear right isometric view thereof;

FIG. **4** is a right side elevation view thereof, the left side elevation view being a mirror image duplicate;

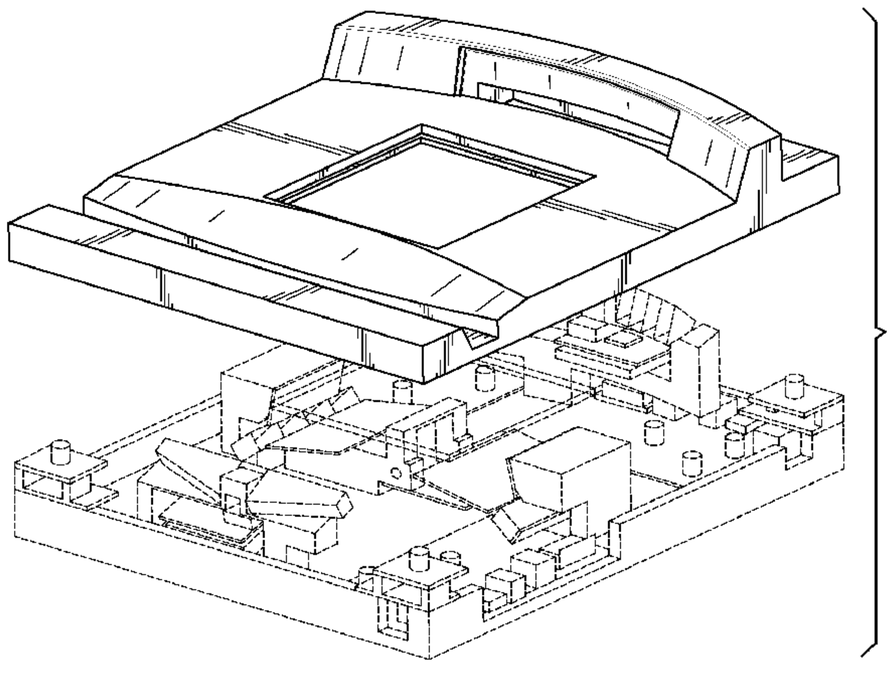
FIG. **5** is a top plan view thereof;

FIG. **6** is a front side elevation view thereof; and,

FIG. **7** is a rear side elevation view thereof.

The broken lines in FIG. **1** are for showing environment only and form no part of the claimed design. The bottom view is omitted as forming no part of the claimed design.

1 Claim, 4 Drawing Sheets



U.S. PATENT DOCUMENTS

D388,415	S *	12/1997	Seabert	D14/453
5,747,744	A *	5/1998	Kraft et al.	177/25.15
5,773,767	A *	6/1998	Collins. et al.	177/126
5,834,708	A *	11/1998	Svetal et al.	177/180
5,886,336	A *	3/1999	Tang et al.	235/462.43
5,955,705	A *	9/1999	Germanton	177/126
6,085,979	A *	7/2000	Maddox	235/462.13
6,155,489	A *	12/2000	Collins et al.	235/462.01
6,161,758	A *	12/2000	Collins et al.	235/462.01
6,176,774	B1 *	1/2001	Filiberti et al.	453/32
D442,596	S *	5/2001	Lin et al.	D14/421
6,237,852	B1 *	5/2001	Svetal et al.	235/462.43
6,281,796	B1 *	8/2001	Canipe et al.	340/572.3
D451,509	S *	12/2001	Liston et al.	D14/385
6,330,973	B1	12/2001	Bridgelall	
6,343,739	B1 *	2/2002	Lippert	235/383
6,405,049	B2 *	6/2002	Herrod et al.	455/517
6,481,626	B1 *	11/2002	Nahar	235/462.14
6,502,753	B2 *	1/2003	Detwiler	235/462.4
D477,321	S *	7/2003	Baughman	D14/385
6,601,768	B2 *	8/2003	McCall et al.	235/462.42
D480,725	S *	10/2003	Funato	D14/383
D484,136	S *	12/2003	Ivan et al.	D14/433
6,758,402	B1 *	7/2004	Check et al.	235/462.34
D493,695	S *	8/2004	Wengrower	D8/353
6,830,186	B1 *	12/2004	Nahar	235/462.14
6,866,197	B1 *	3/2005	Detwiler et al.	235/462.39
D508,198	S *	8/2005	Holger	D8/353
D514,583	S *	2/2006	Wakatabi et al.	D14/453
7,051,922	B2 *	5/2006	Check et al.	235/462.32
7,075,009	B1 *	7/2006	Rohmer	174/66
D525,975	S *	8/2006	Khovaylo	D14/420
D532,009	S *	11/2006	Zank et al.	D14/342
7,172,123	B2 *	2/2007	Acosta et al.	235/462.13
D550,076	S *	9/2007	Ni	D8/353
D560,220	S *	1/2008	Barron et al.	D14/421
RE40,071	E	2/2008	Svetal	
D562,780	S *	2/2008	Egea Soler	D13/177
7,339,123	B2 *	3/2008	Yamashita	177/238
7,374,092	B2 *	5/2008	Acosta et al.	235/462.01
D570,348	S *	6/2008	Turpault et al.	D14/385
D585,056	S *	1/2009	Ekelund	D14/336
7,495,564	B2 *	2/2009	Harold et al.	340/572.3
7,619,527	B2 *	11/2009	Friend et al.	340/572.3
D608,362	S *	1/2010	Barron et al.	D14/424
7,681,795	B2 *	3/2010	Roquemore	235/462.01
7,753,269	B2 *	7/2010	Russell et al.	235/383
7,774,104	B2 *	8/2010	Itoh	701/1
2001/0055978	A1 *	12/2001	Herrod et al.	455/517
2002/0003050	A1 *	1/2002	Stephens	177/238
2004/0000591	A1 *	1/2004	Collins et al.	235/462.14
2004/0065740	A1 *	4/2004	Mergenthaler et al.	235/462.14
2004/0217175	A1 *	11/2004	Bobba et al.	235/462.39
2005/0072605	A1 *	4/2005	Kunzi et al.	177/126
2005/0098634	A1 *	5/2005	Good	235/462.39
2007/0063045	A1 *	3/2007	Acosta et al.	235/462.13
2007/0221733	A1 *	9/2007	Roquemore	235/462.13
2008/0164309	A1 *	7/2008	Latimer et al.	235/383
2009/0188980	A1 *	7/2009	Bobba et al.	235/462.39
2010/0139989	A1 *	6/2010	Atwater et al.	177/245
2010/0148967	A1 *	6/2010	Friend et al.	340/572.3
2010/0163626	A1	7/2010	Olmstead	
2010/0163627	A1 *	7/2010	Olmstead	235/470
2010/0163628	A1	7/2010	Olmstead	

OTHER PUBLICATIONS

U.S. Appl. No. 12/774,633, filed May 5, 2010, entitled "Imaging Scanner-Scale with Low Vertical Profile" by Bryan L. Olmstead and Benjamin K. Roberts.

Brochure for Datalogic All-Weighs® Scale Platter (Jan. 7, 2010).

Brochure for Datalogic Scanning, Inc. Magellan® 8400 Scanner Scale (2008).

Brochure for Datalogic Scanning, Inc. Magellan® 8300 Scanner-Scale (2008).

Brochure for Datalogic Scanning, Inc. Magellan® 8500 Xt Scanner-Scale (2010).

* cited by examiner

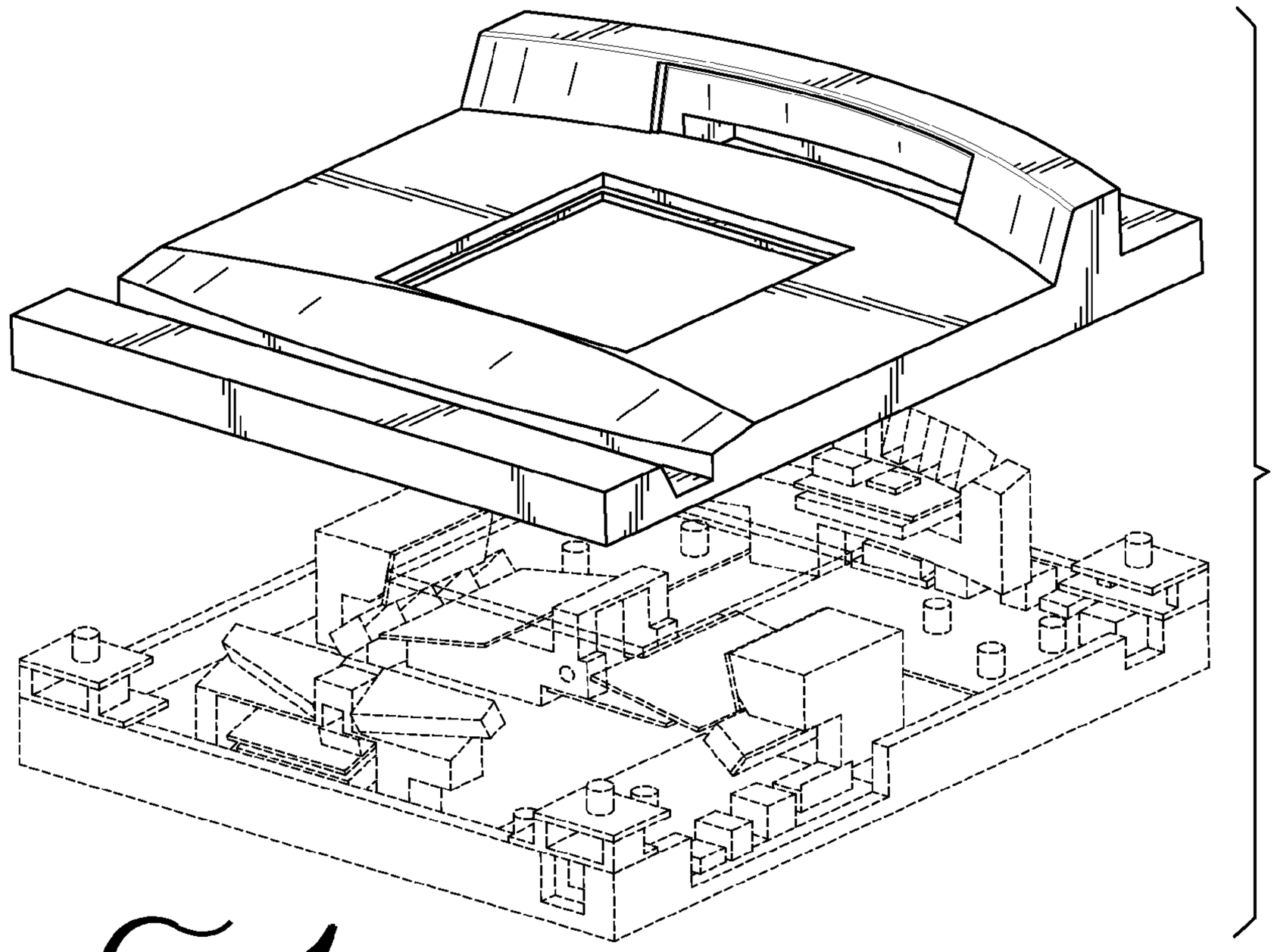


FIG. 1

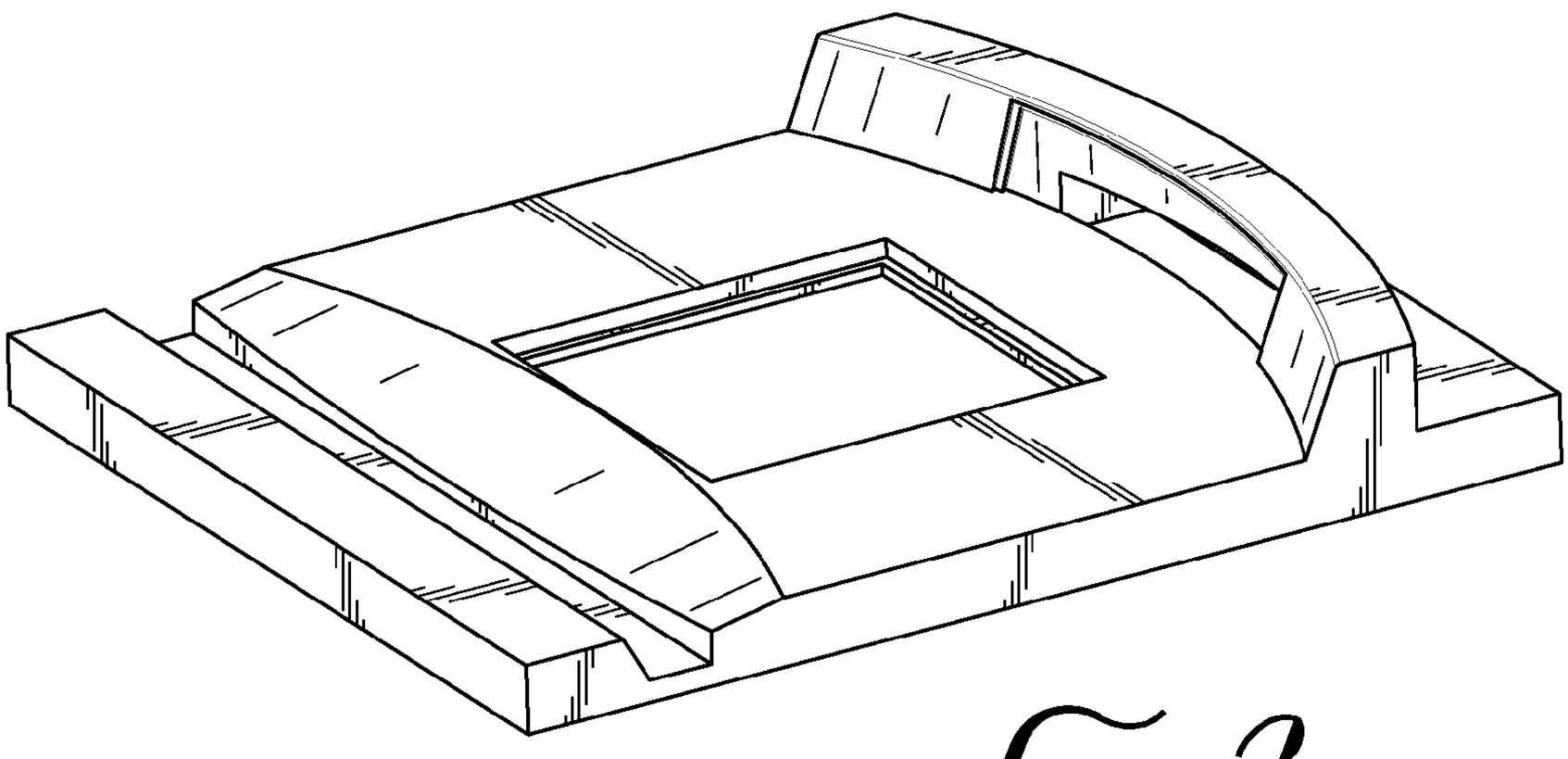


FIG. 2

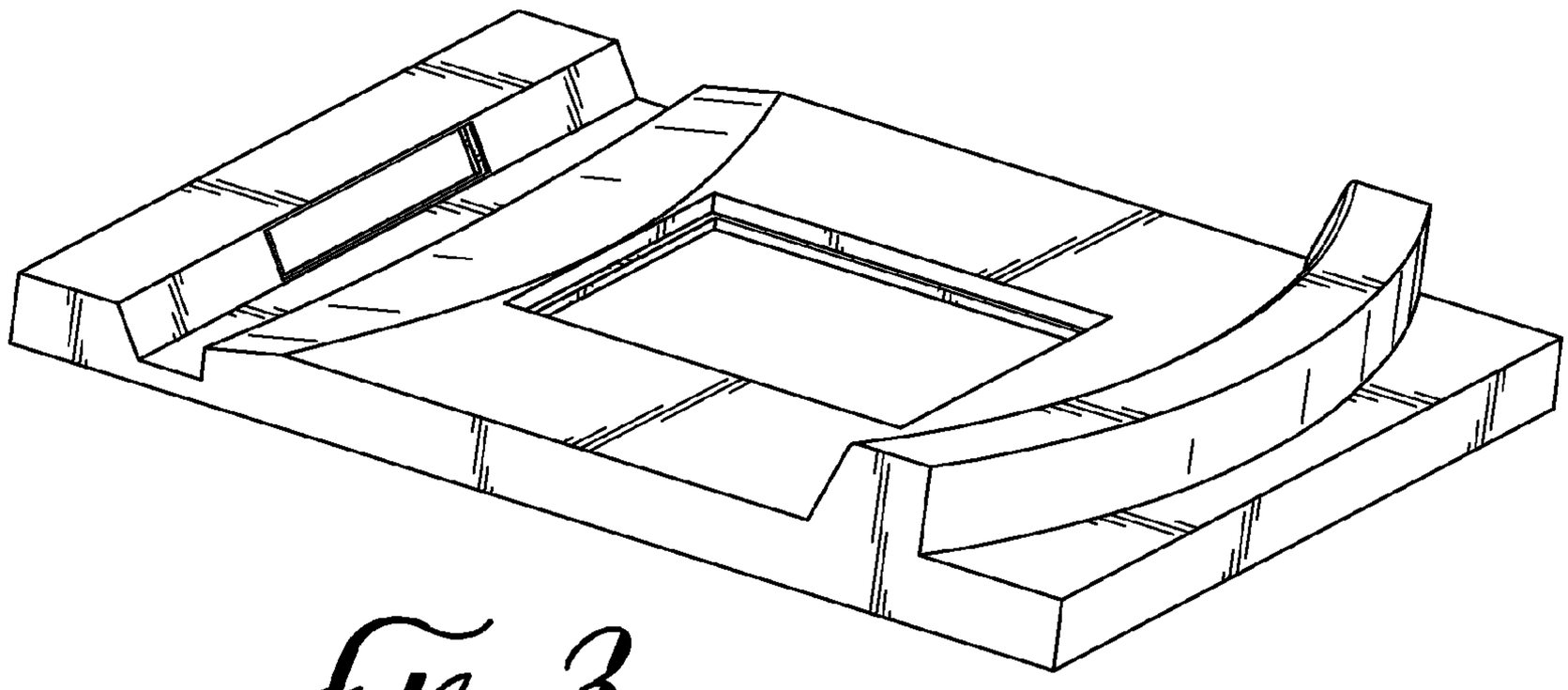


FIG. 3

FIG. 4

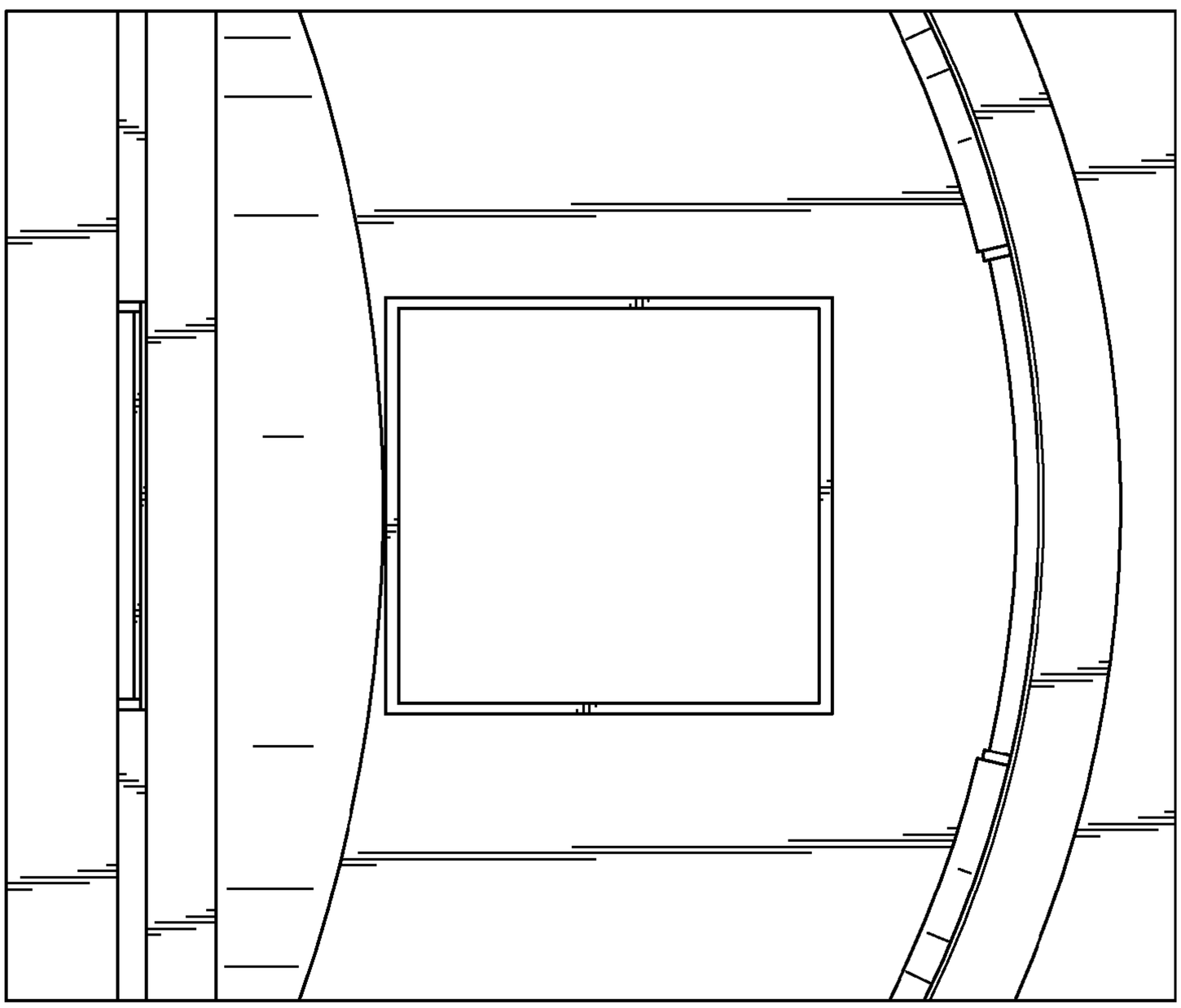


FIG. 5

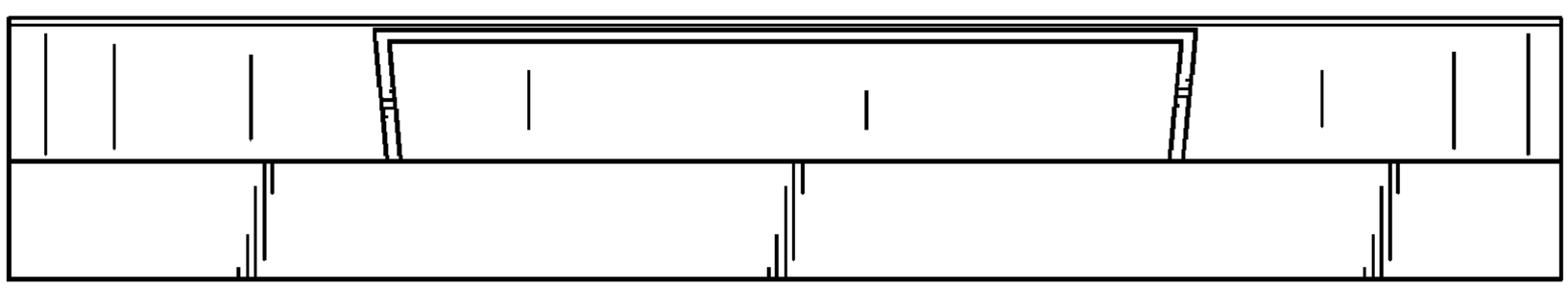


FIG. 6

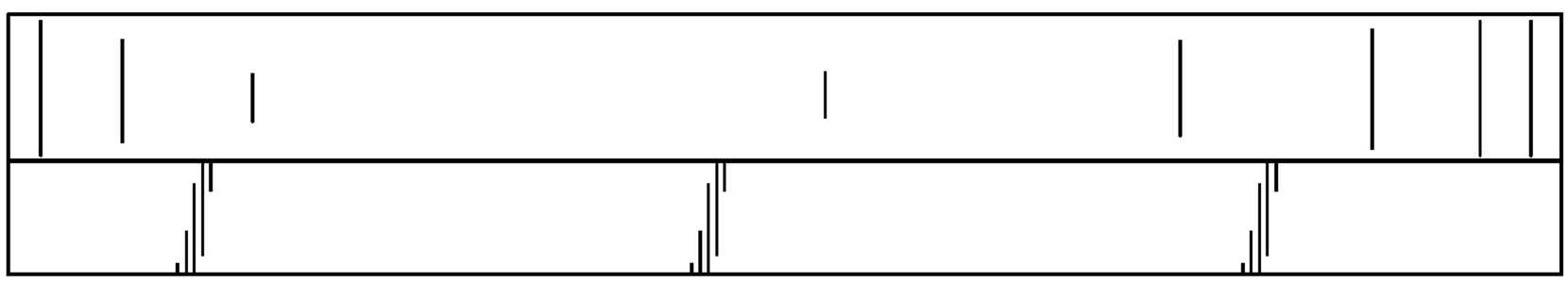


FIG. 7