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Cox et al.

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(54) **OBJECT SCANNER**

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(73) Assignee: **Matter and Form Inc.**, Toronto (CA)

(**) Term: **14 Years**

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(51) **LOC (10) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/420**

(58) **Field of Classification Search**
USPC D14/420–423, 385; 433/222.1, 223, 433/213–215, 73, 24, 29, 37, 202.1; 700/98, 97, 118, 161, 163, 182; 264/16, 17, 19, 219, 225; 374/1; 707/104.1; 249/54; 600/590; D20/1–9; 194/205, 206, 244, 321, 345, 346, 350; D18/3.3, 4.4, 12, 49; D99/28, 43; 235/381
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,905,758	A	*	9/1959	Walker	348/39
3,135,987	A	*	6/1964	Huch	15/104.92
D202,702	S	*	11/1965	Wise et al.	D10/78
3,505,465	A	*	4/1970	Rees	348/36
D221,860	S	*	9/1971	Cramer et al.	D14/385
3,959,582	A	*	5/1976	Law et al.	348/37
4,024,573	A	*	5/1977	Carnes	348/37
D256,895	S	*	9/1980	LeBlanc	D10/78
4,499,490	A	*	2/1985	Morgan	348/37
D319,987	S	*	9/1991	Ueno	D10/78
5,051,567	A	*	9/1991	Tedesco	235/462.17
D327,878	S	*	7/1992	Fukutake et al.	D14/420
5,270,842	A	*	12/1993	Clay et al.	359/12
5,598,292	A	*	1/1997	Yoshikawa et al.	359/216.1
5,894,529	A	*	4/1999	Ting	382/312
5,907,312	A	*	5/1999	Sato et al.	345/31
5,920,361	A	*	7/1999	Gibeau et al.	348/750
RE36,393	E	*	11/1999	Glaser-Inbari	369/44.23
6,057,953	A	*	5/2000	Ang	359/204.1
D429,470	S	*	8/2000	Hackenbroich	D10/46
6,154,259	A	*	11/2000	Hargis et al.	348/756
6,219,168	B1	*	4/2001	Wang	359/216.1
6,226,126	B1	*	5/2001	Conemac	359/618
D450,000	S	*	11/2001	Van	D10/46
6,330,088	B1	*	12/2001	Klug et al.	359/23

(Continued)

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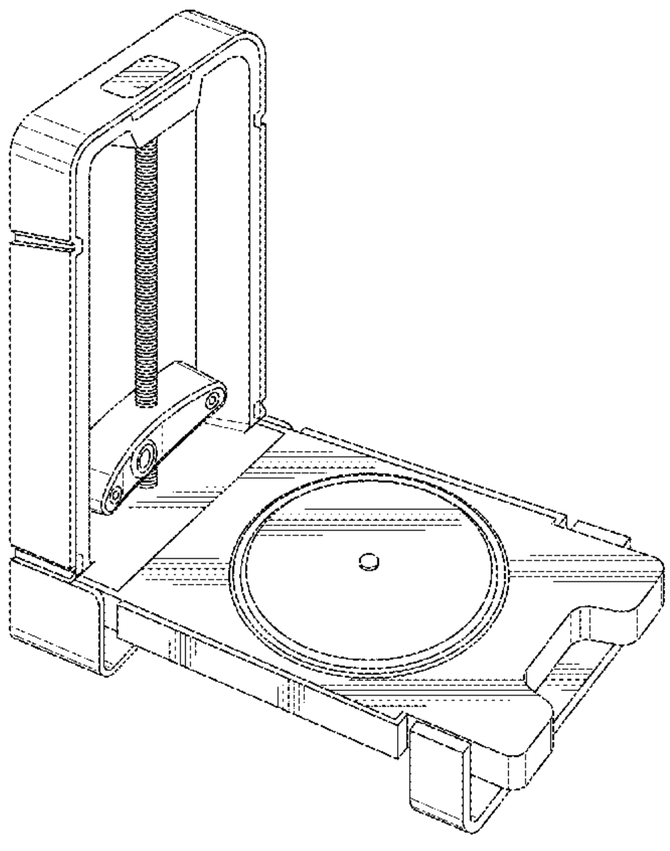
(57) **CLAIM**

The ornamental design for an object scanner, as shown and described.

DESCRIPTION

FIG. **1** is a front isometric view of the object scanner, in accordance with our design;
FIG. **2** is a front elevation view of the object scanner of FIG. **1**;
FIG. **3** is a left side elevation view of the object scanner of FIG. **1**;
FIG. **4** is a rear elevation view of the object scanner of FIG. **1**;
FIG. **5** is a right side elevation view of the object scanner of FIG. **1**;
FIG. **6** is a top view of the object scanner of FIG. **1**;
FIG. **7** is a bottom view of the object scanner of FIG. **1**; and,
FIG. **8** is a front isometric view of the object scanner of FIG. **1** in a closed position.

1 Claim, 5 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

6,336,587	B1 *	1/2002	He et al.	235/462.45
D469,025	S *	1/2003	Chen	D10/46
D472,022	S *	3/2003	Thau	D32/1
6,621,609	B1 *	9/2003	Conemac	359/204.4
6,663,836	B1 *	12/2003	Kalmakis et al.	235/435
D496,872	S *	10/2004	Edmond	D10/78
D526,583	S *	8/2006	Wakamatsu et al.	D10/46
D530,631	S *	10/2006	Tsuruta et al.	D10/46
7,808,654	B1 *	10/2010	Castonguay	356/601
7,812,970	B2 *	10/2010	Nygaard	356/602
7,907,267	B2 *	3/2011	Spalding	356/228
8,054,520	B2 *	11/2011	Noh et al.	359/200.1
8,072,665	B2 *	12/2011	Lee et al.	359/200.1
8,107,146	B2 *	1/2012	Noh et al.	359/198.1
8,130,432	B2 *	3/2012	Lee et al.	359/200.1
8,132,802	B2 *	3/2012	Kolodge et al.	269/275
8,215,552	B1 *	7/2012	Rambadt	235/435
8,284,234	B2 *	10/2012	Bjelkhagen et al.	348/40
D682,905	S *	5/2013	Kendall et al.	D16/135
2005/0072605	A1 *	4/2005	Kunzi et al.	177/126
2005/0174581	A1 *	8/2005	Liu	356/602
2007/0194297	A1 *	8/2007	McCarthy et al.	257/14
2008/0061222	A1 *	3/2008	Powers et al.	250/226
2008/0068197	A1 *	3/2008	Neubauer et al.	340/686.1
2008/0080031	A1 *	4/2008	Harris et al.	359/199
2008/0084589	A1 *	4/2008	Malzbender	358/493
2009/0051929	A1 *	2/2009	Koh et al.	356/602
2009/0103107	A1 *	4/2009	Nygaard	356/602
2009/0237677	A1 *	9/2009	Aoki et al.	356/602
2010/0020377	A1 *	1/2010	Borchers et al.	359/216.1
2010/0118362	A1 *	5/2010	Lee et al.	359/198.1
2010/0118364	A1 *	5/2010	Noh et al.	359/200.3
2010/0118371	A1 *	5/2010	Lee et al.	359/221.2
2011/0261154	A1 *	10/2011	Chang	348/40
2013/0127986	A1 *	5/2013	Richards et al.	348/40
2013/0342661	A1 *	12/2013	Ishii et al.	348/49
2014/0085695	A1 *	3/2014	Borchers et al.	359/201.2

* cited by examiner

Fig. 1

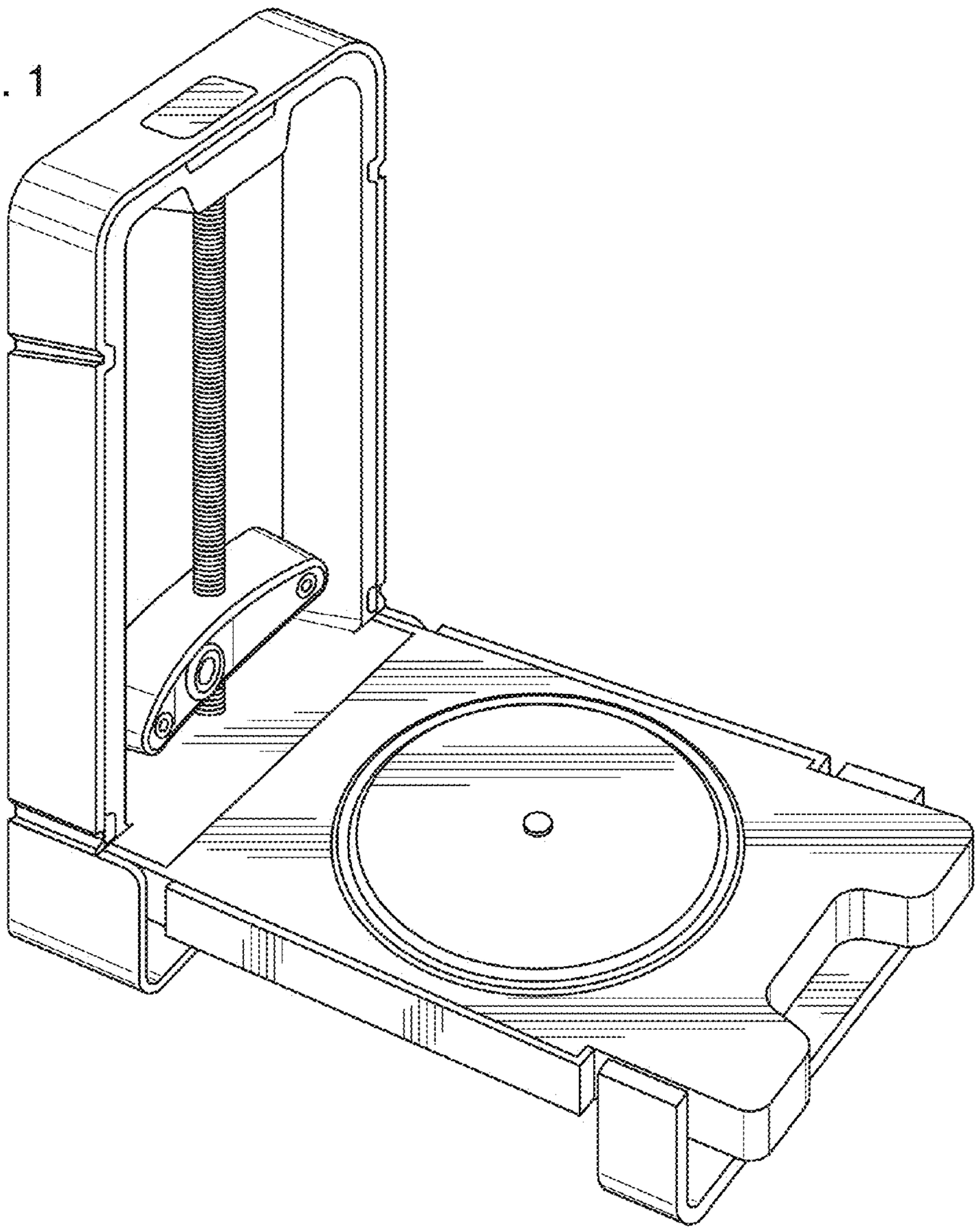


Fig. 2

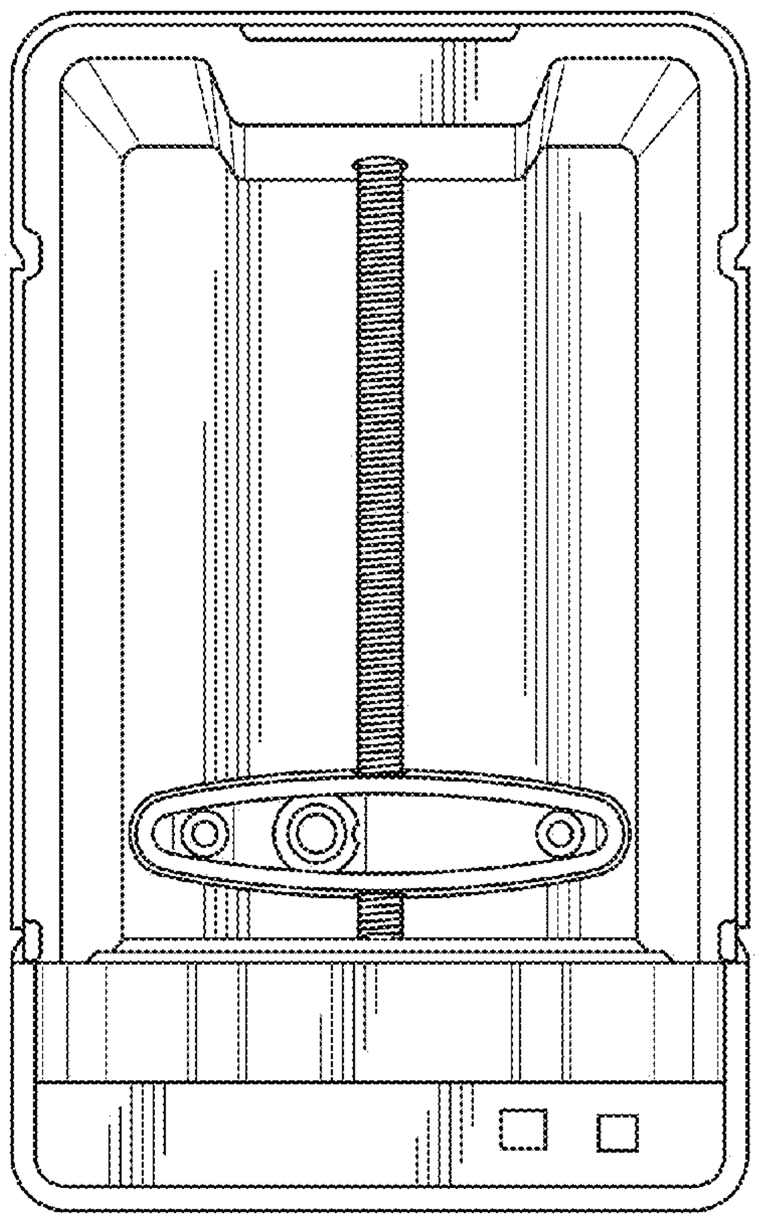


Fig. 3

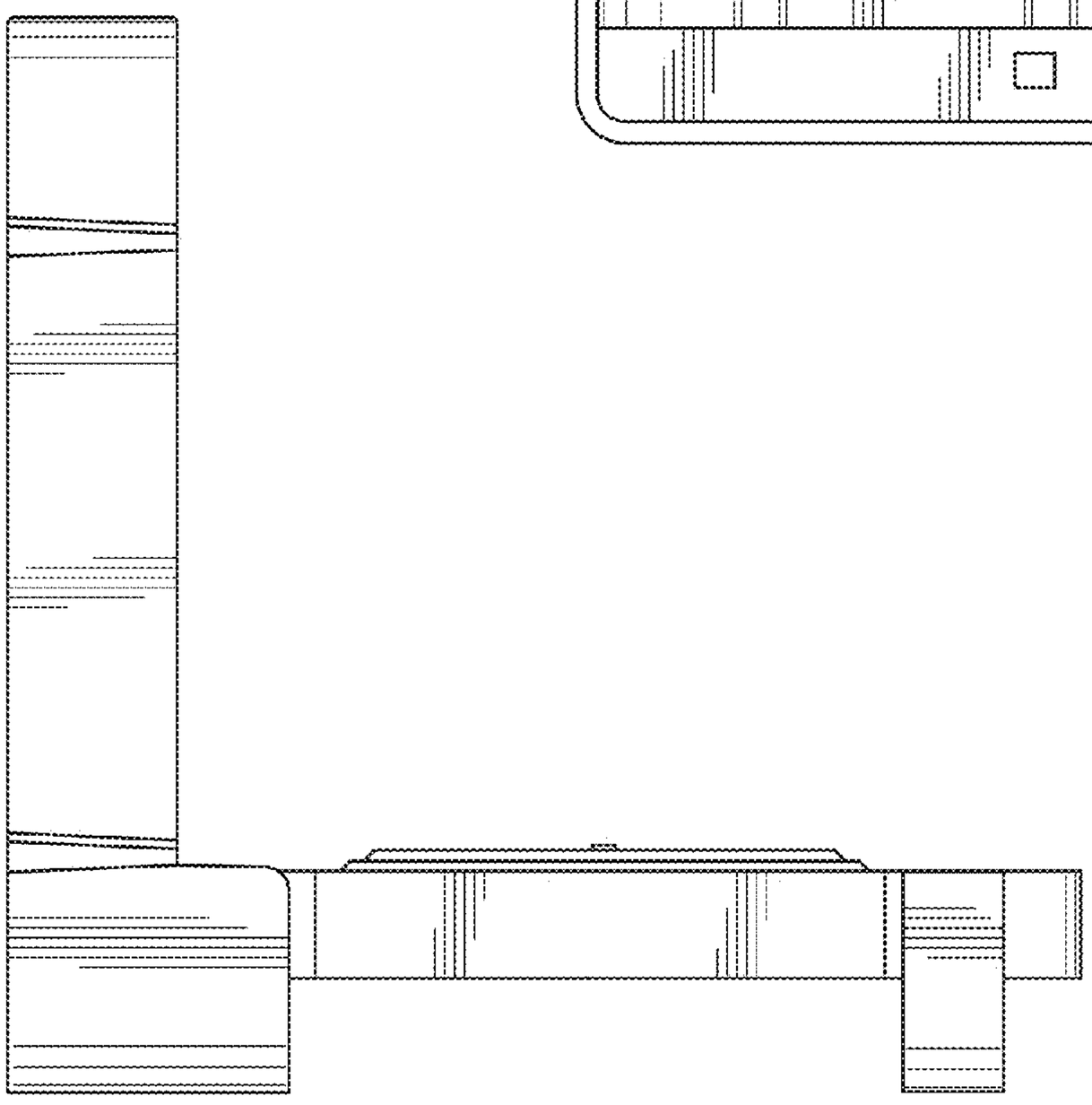


Fig. 4

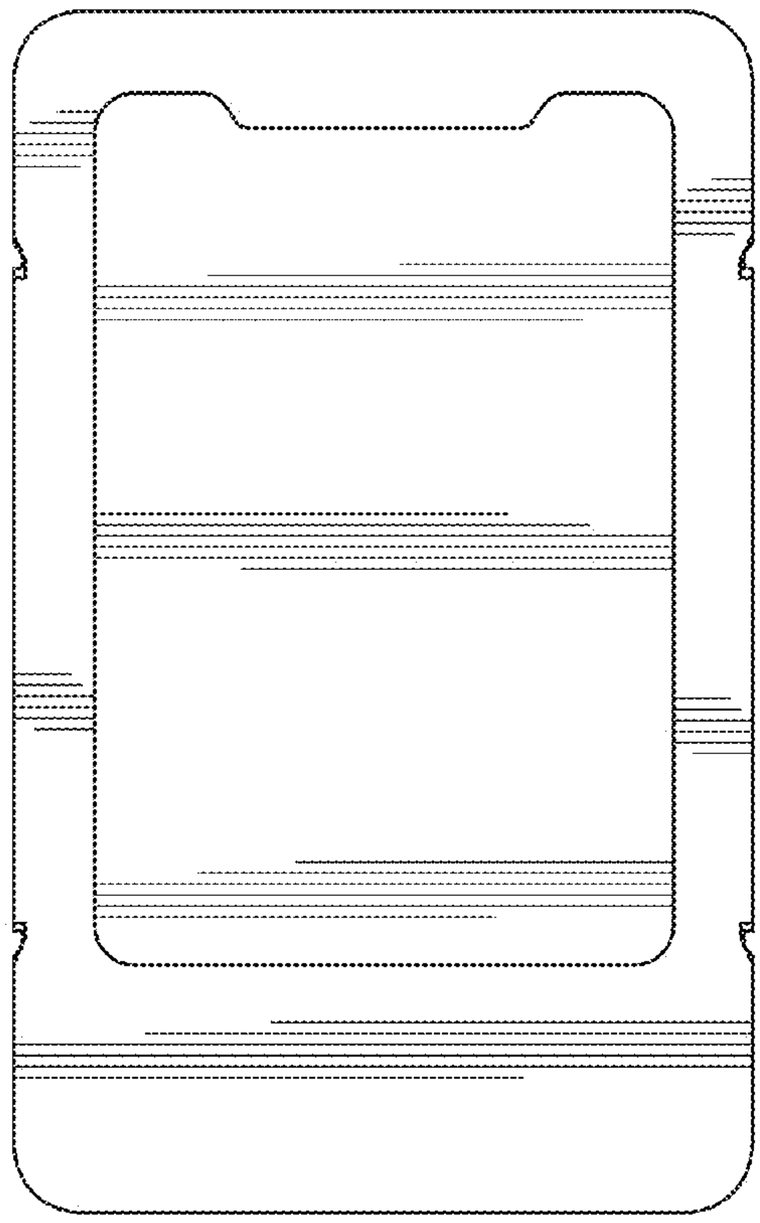


Fig. 5

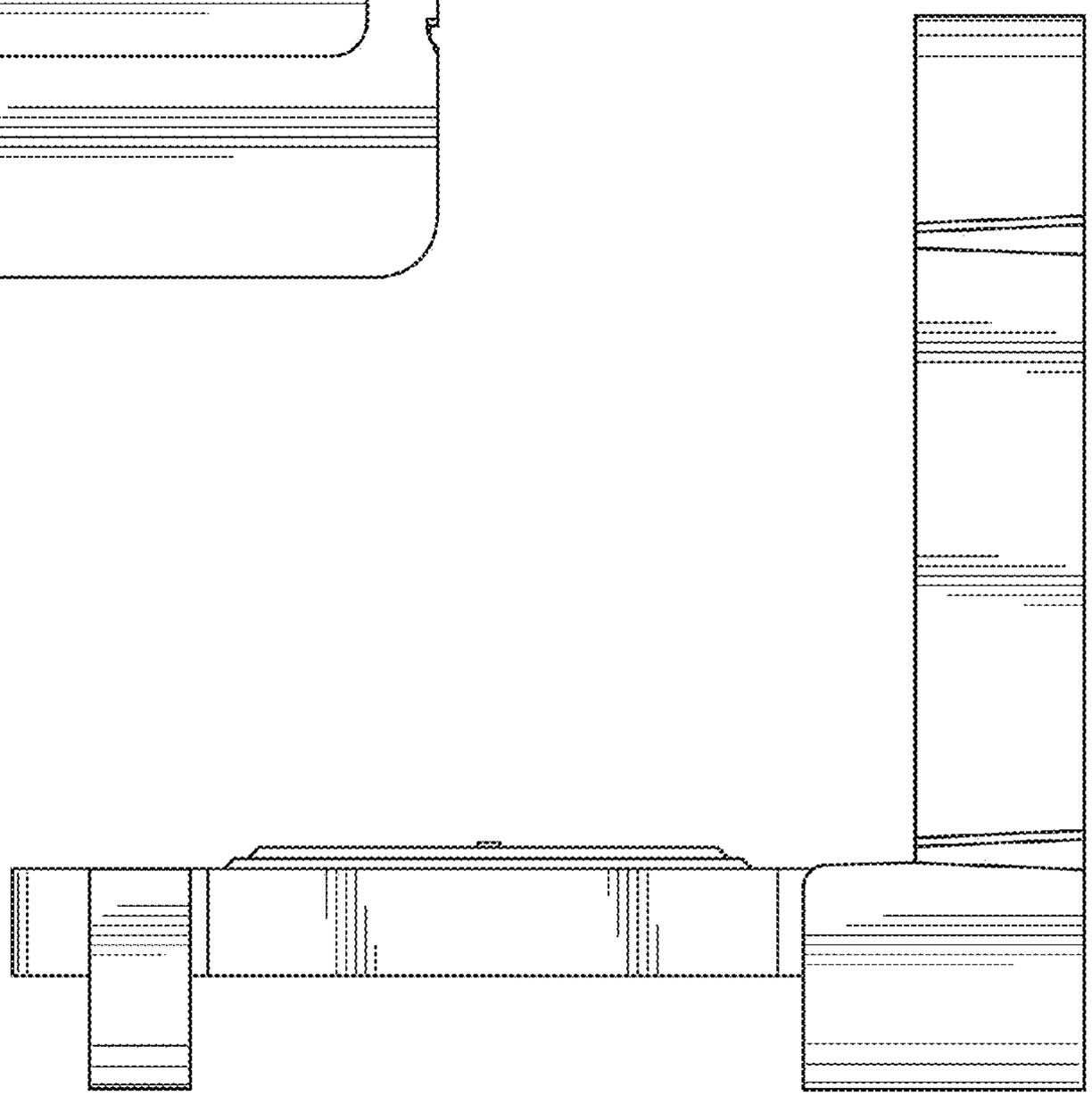


Fig. 6

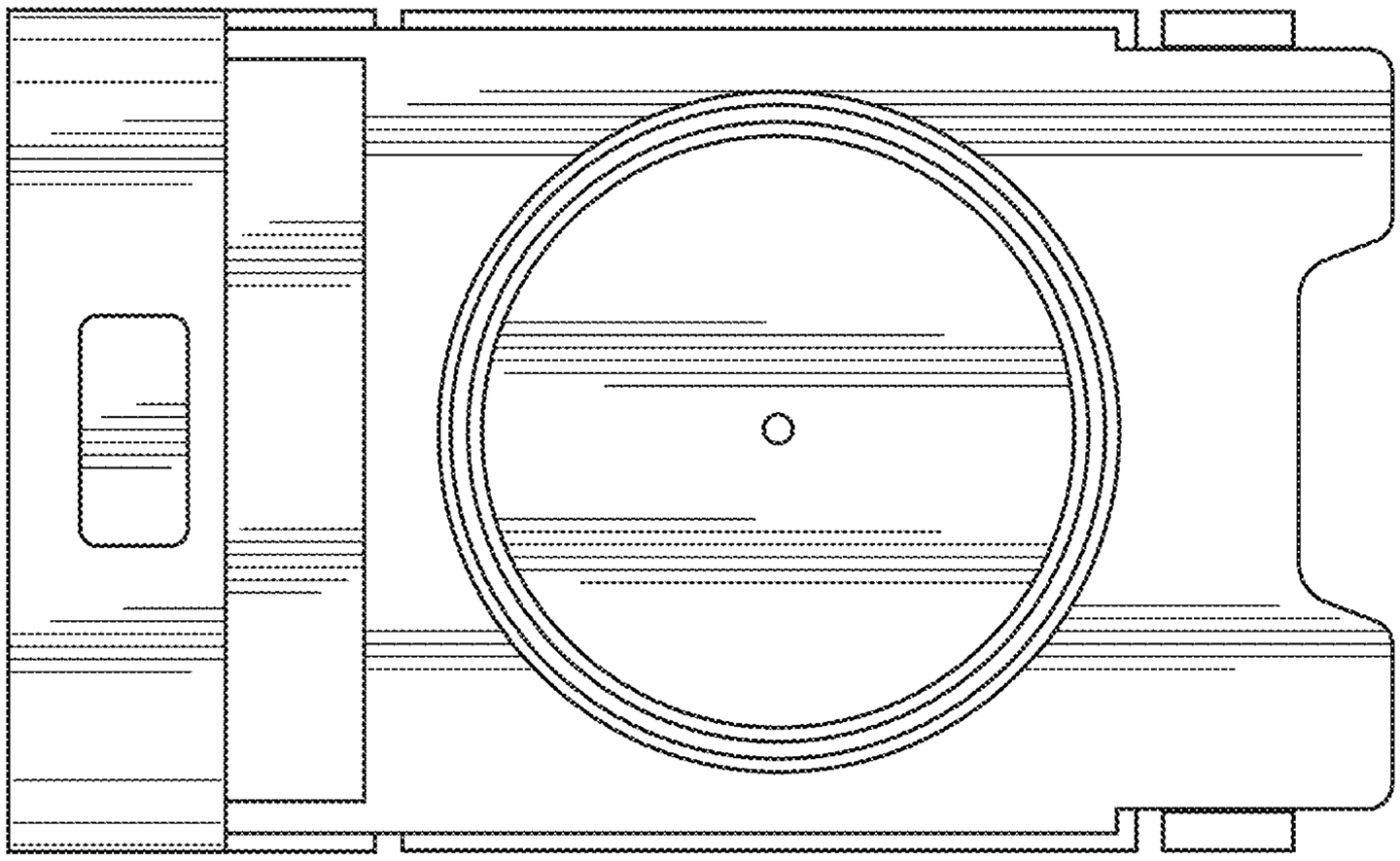


Fig. 7

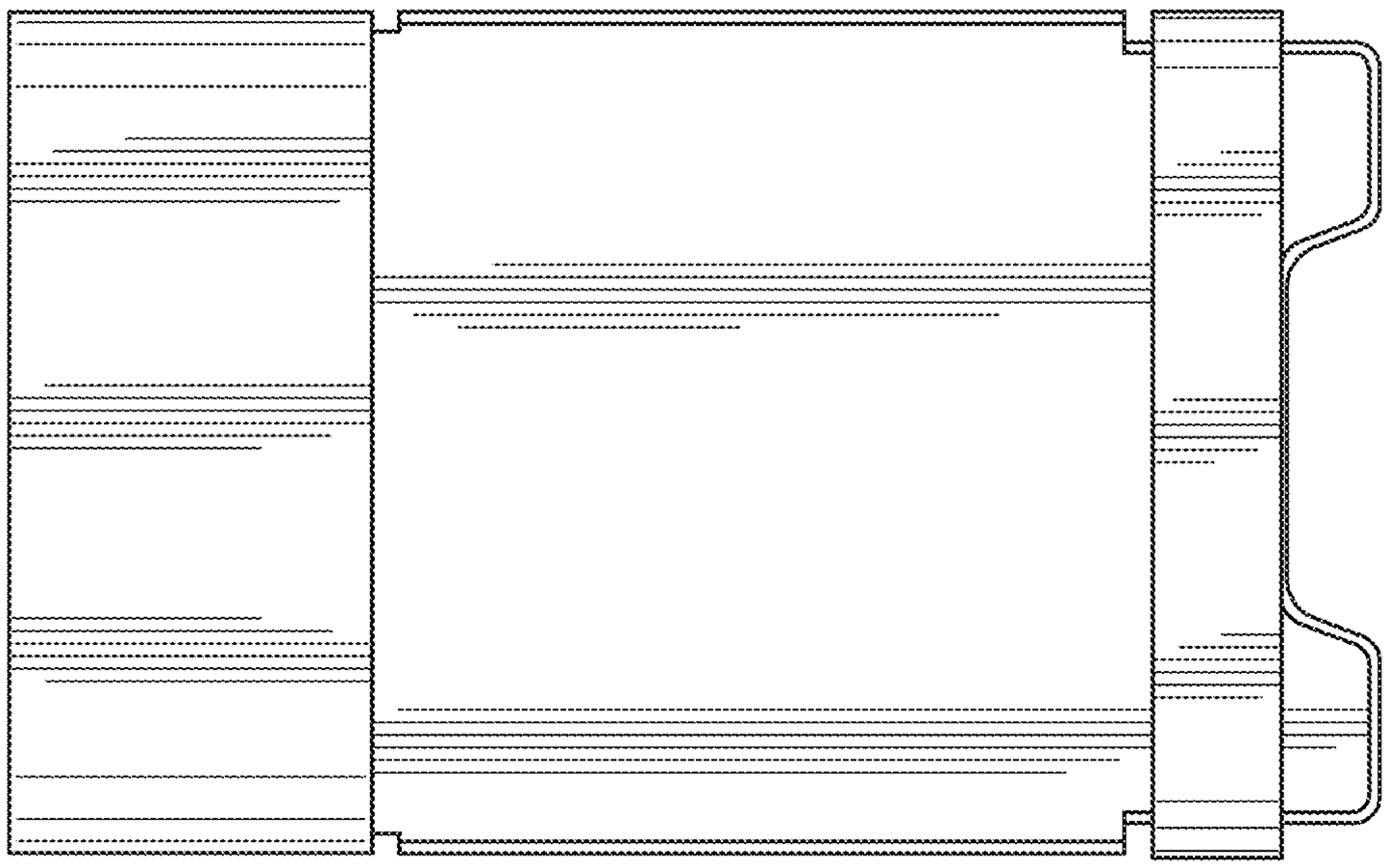


Fig. 8