



(12) **United States Design Patent**
Ducote et al.

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- (54) **EQUIPMENT HOUSING**
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4,163,503	A	8/1979	McKinnon	
4,333,494	A	6/1982	Shope	
4,691,733	A	9/1987	Zinn	
4,872,575	A	10/1989	Kobilan	
D316,975	S *	5/1991	Brown	D10/103
D328,014	S	7/1992	DeCoster et al.	
5,249,697	A	10/1993	McKinnon	
5,333,750	A	8/1994	McKinnon	
5,361,799	A	11/1994	Chilton et al.	
D355,478	S *	2/1995	Allen	D23/249
D363,761	S *	10/1995	Eggleston	D23/233
5,535,915	A	7/1996	McKinnon	
D396,090	S *	7/1998	Marcichow	D23/233
D411,609	S *	6/1999	Stoltenberg	D23/233
D428,117	S *	7/2000	Minnick	D23/249
6,264,056	B1	7/2001	King	

(Continued)

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

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(51) **LOC (10) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/249**

(58) **Field of Classification Search**
USPC D23/233-237, 244-249, 260; 251/366, 251/61.1, 45, 129.04; 137/377, 382, 381, 137/382.5
CPC ... F16K 27/00; F16K 31/0658; F16K 31/047; F16K 31/0665; F16K 31/53; F16K 31/0672; F16K 17/00; F16K 17/36; F16K 17/40; F16K 17/04; F16K 17/02
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,697,535	A	12/1954	Olson
3,131,845	A	5/1964	Gerrard
3,858,755	A	1/1975	Tellen
3,877,601	A	4/1975	Evans
RE28,640	E	12/1975	Sauriol
3,952,908	A	4/1976	Carson

FOREIGN PATENT DOCUMENTS

JP	2011052816	A	3/2011
KR	100949710	B1	3/2010

OTHER PUBLICATIONS

Rain Bird Corporation "Rain Bird VBRND10 10" Round Valve Box With Lid (VB Series Valve Boxes)", Apr. 9, 2010, 4 pgs.

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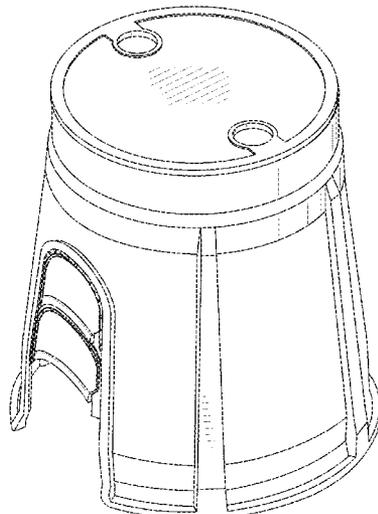
(57) **CLAIM**

The ornamental design for an equipment housing, as shown and described.

DESCRIPTION

FIG. 1 is a front isometric view of an equipment housing showing our new design.
FIG. 2 is a top plan view thereof.
FIG. 3 is a front elevational view; the rear being a mirror image thereof; and,
FIG. 4 is a side elevational view; the other side being a mirror image thereof.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

6,286,702	B1 *	9/2001	Buermann	.....	B65D 83/70 215/253	8,193,444	B2	6/2012	Rodenberg	
6,481,593	B2	11/2002	Banhagel			D695,878	S *	12/2013	Stein	D23/213
D470,921	S *	2/2003	Bush	.....	D23/249	D720,430	S *	12/2014	Yoshida	D23/233
6,666,349	B1	12/2003	Gavin			D728,072	S *	4/2015	Alexander	D23/233
6,749,080	B1	6/2004	White			D739,500	S *	9/2015	Buermann	D23/249
6,854,616	B2 *	2/2005	Steffan	.....	B65D 59/06 215/254	2005/0103782	A1	5/2005	O'Brien	
D511,647	S	11/2005	Smith			2006/0169868	A1	8/2006	Anderson et al.	
7,004,677	B1	2/2006	Ericksen et al.			2009/0044869	A1	2/2009	Brown et al.	
7,117,883	B1	10/2006	Vitalo			2009/0173397	A1	7/2009	Mallela et al.	
7,243,810	B2	7/2007	O'Brien et al.			2009/0277910	A1	11/2009	Buttz	
7,389,891	B1	6/2008	Gavin			2011/0006067	A1	1/2011	Manuel	
7,540,683	B2	6/2009	Salas			2011/0180159	A1	7/2011	Ericksen	
D633,179	S *	2/2011	Geideman	.....	D23/233	2012/0247987	A1	10/2012	Patterson	
7,922,033	B2	4/2011	Kearby et al.			2013/0008916	A1	1/2013	Russo, Jr.	
						2013/0341551	A1 *	12/2013	Beck	F16K 27/00 251/366
						2014/0196800	A1	7/2014	Buermann	
						2014/0263343	A1	9/2014	Geerligs et al.	

* cited by examiner

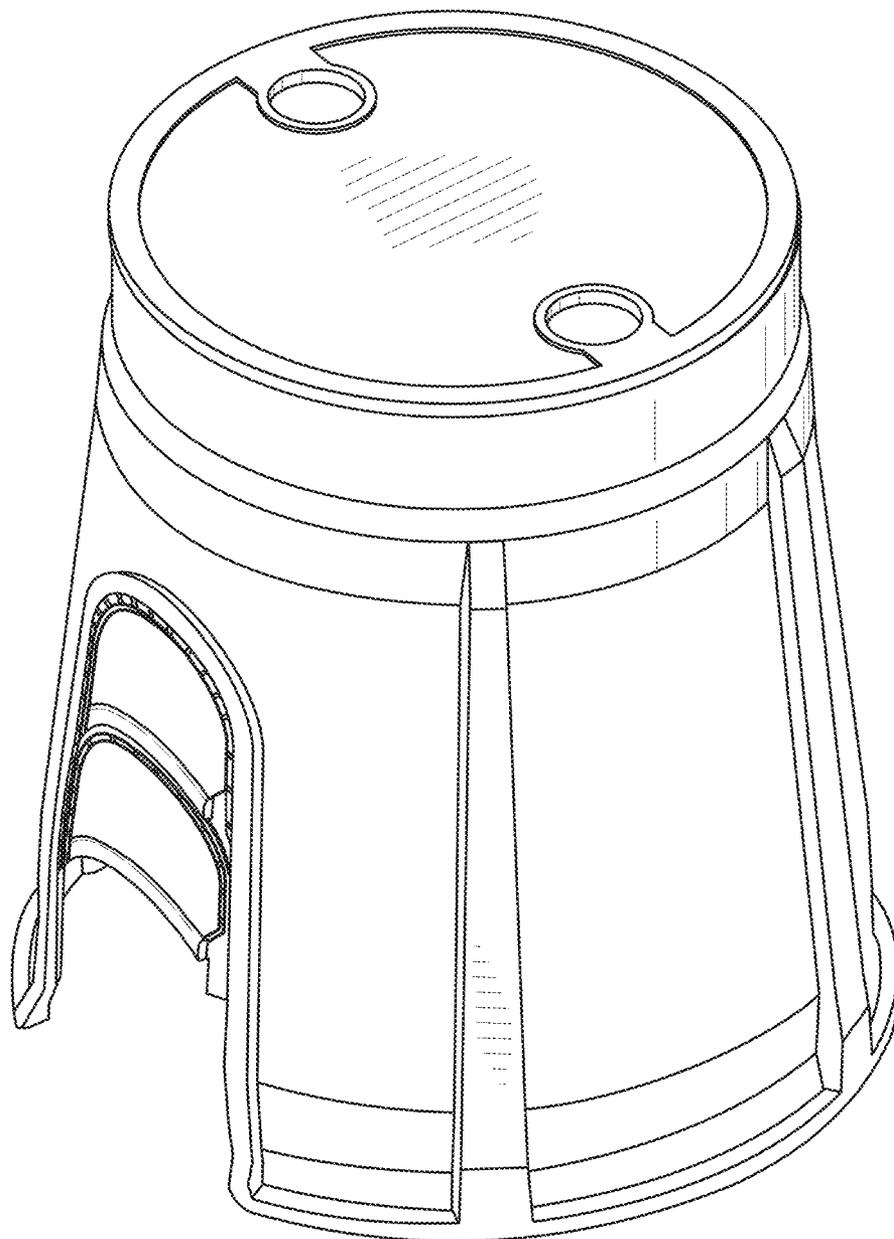


FIG. 1

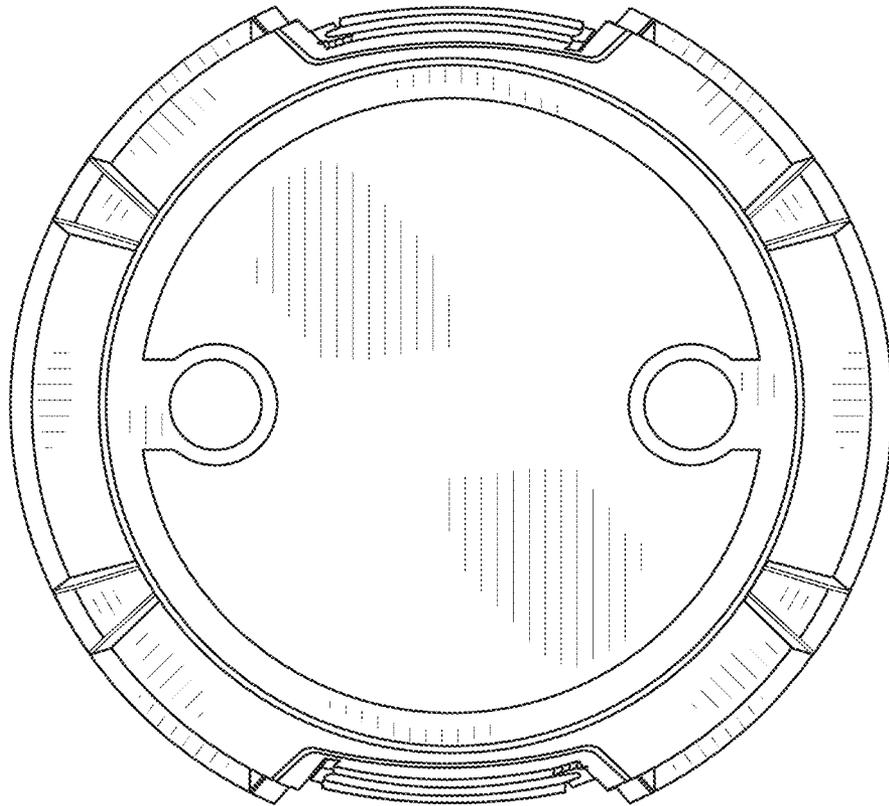


FIG. 2

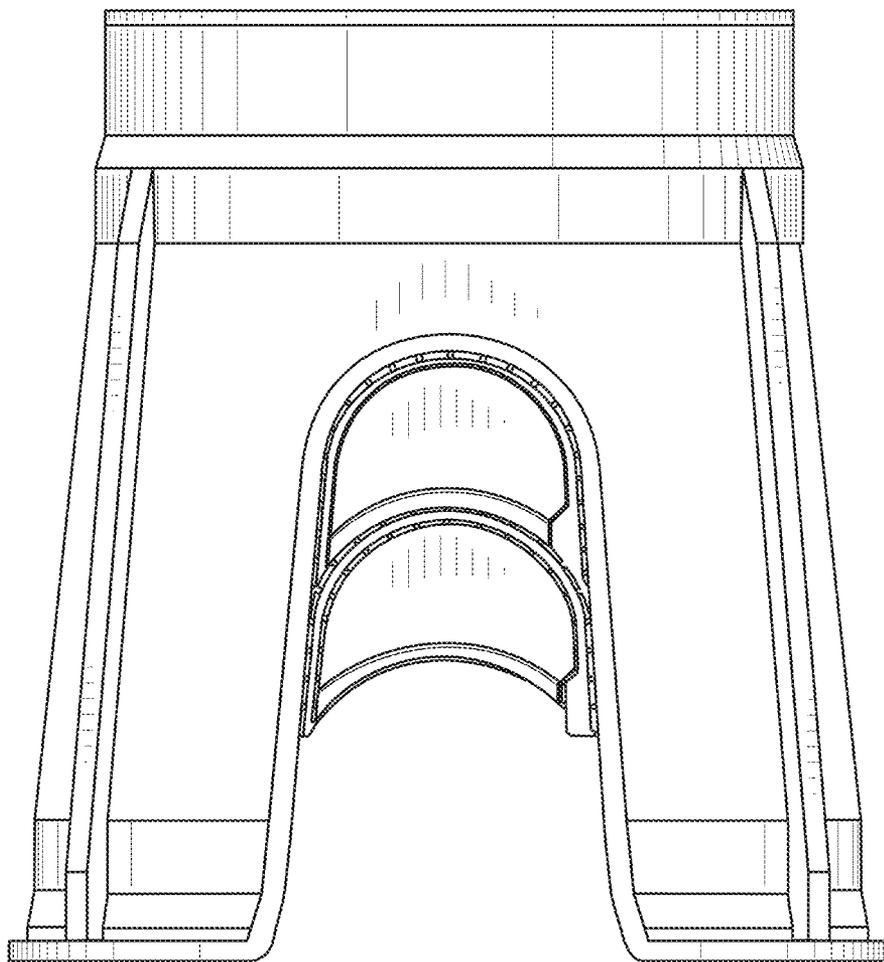


FIG. 3

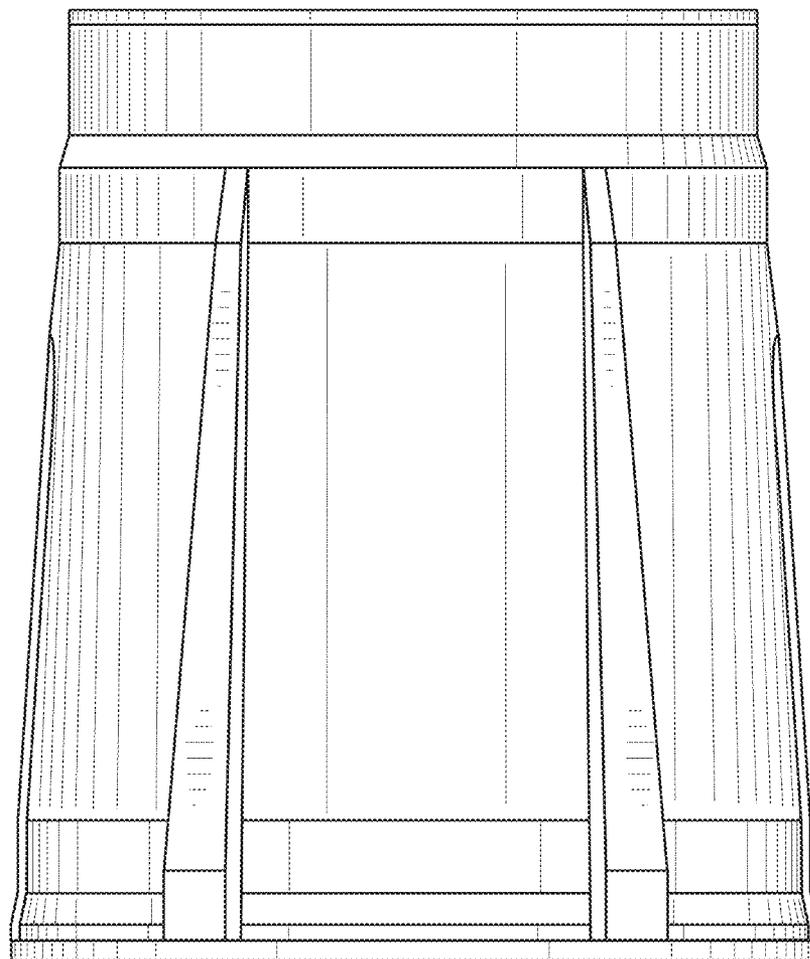


FIG. 4