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Persson et al.

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(54) **MONITORING CAMERA**

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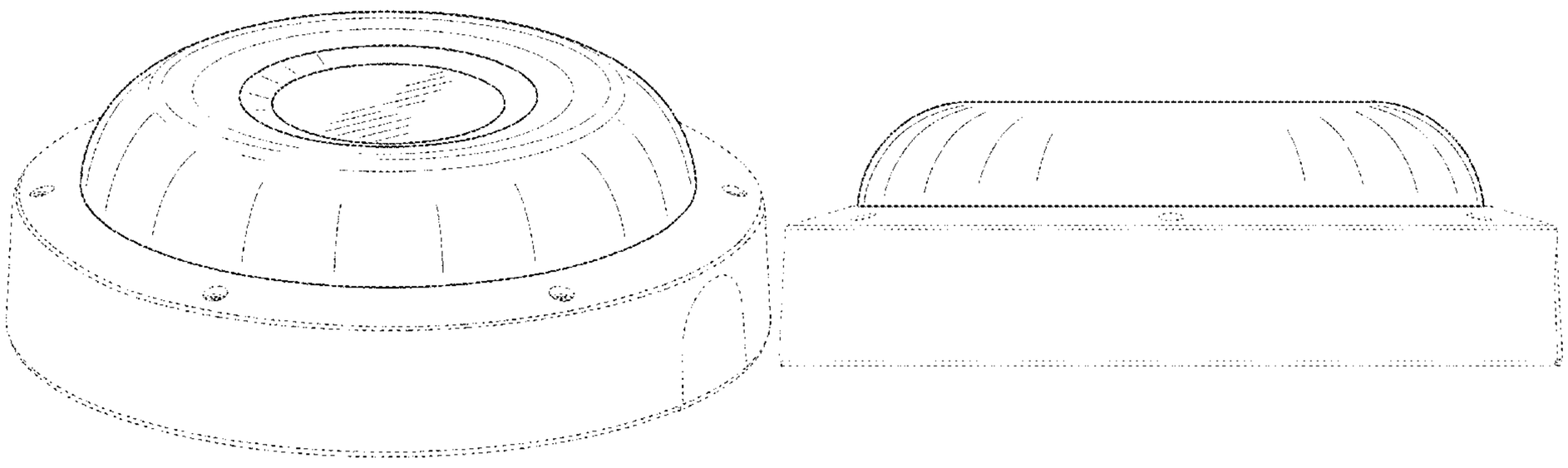
CPC H04N 7/181; H04N 7/183; H04N 7/18; H04N 5/23248; H04N 5/23287; H04N 5/23258; H04N 5/2251; H04N 5/2252; H04N 2007/145; G01C 11/025; G03B 15/00; G03B 17/56; G03B 17/02; G03B 17/30; G03B 17/04; G03B 17/00; G03B 19/04; G03B 3/00; B60R 1/00; B60R 2300/105; G08B 13/19619; G08B 13/1963; G08B 13/19632; F16M 11/04; F16M 13/00; Y02E 60/12
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D45,539	S		3/1914	Meyers	
D79,855	S		11/1929	Schnell	
D91,665	S		3/1934	Kaynor	
D115,971	S		8/1939	Stewart	
D182,672	S		4/1958	Korabowski	
D231,568	S	*	4/1974	Griffin	D10/106.1
D281,758	S	*	12/1985	Trombly	D7/391
D287,208	S	*	12/1986	Daenen	D7/392.1
D332,810	S	*	1/1993	Fujieda	D16/201
D337,271	S	*	7/1993	Pezzoli	D9/453
D358,302	S	*	5/1995	VanValkenburg	D7/614
D362,594	S	*	9/1995	McEntee	D7/538
D373,704	S	*	9/1996	Doxey	D7/391
D389,597	S		1/1998	Gismondi	
D390,482	S	*	2/1998	Pasquarette	D10/50
5,860,654	A		1/1999	Jacobs	
D416,445	S	*	11/1999	Henry	D7/354
D417,584	S	*	12/1999	Lillelund	D7/392.1
D447,007	S	*	8/2001	Schultz	D7/545
D447,917	S	*	9/2001	Miller	D7/629
D449,630	S		10/2001	Rak et al.	
D462,900	S	*	9/2002	Yamada	D9/707
D482,240	S	*	11/2003	Soohoo	D7/584
D486,940	S		2/2004	Yiu	
D491,972	S	*	6/2004	Heath	D16/225
D494,992	S		8/2004	Seo	
D512,417	S		12/2005	Hirakawa et al.	
D527,224	S	*	8/2006	Roth	D7/540
D530,525	S		10/2006	Greene, II	
D532,689	S	*	11/2006	Rotta	D9/611
D544,618	S		6/2007	Coushaine	
D550,077	S	*	9/2007	Lagreca	D9/428
D554,682	S	*	11/2007	Martinez	D16/203
D558,513	S	*	1/2008	Scholze	D7/392.1
D560,247	S		1/2008	Alm	



D568,830	S		5/2008	Park et al.	
D574,661	S	*	8/2008	Logan	D7/354
D575,318	S	*	8/2008	Dean	D16/203
D581,081	S		11/2008	Mier-Langner	
D583,981	S		12/2008	Meyer et al.	
7,534,057	B2		5/2009	Jones et al.	
D606,404	S	*	12/2009	Diss	D9/428
D617,035	S		6/2010	Sabernig	
D617,039	S		6/2010	Sabernig	
D619,755	S		7/2010	Lai et al.	
D628,737	S		12/2010	van den Akker	
D632,599	S		2/2011	Tupinier	
D633,231	S		2/2011	Morrison	
D634,660	S		3/2011	Sahibzada	
D642,722	S		8/2011	Oberpriller	
D645,191	S		9/2011	Krause	
8,011,205	B2	*	9/2011	Roth	A47J 41/0044 62/457.6
D647,227	S		10/2011	Kaule et al.	
D654,617	S		2/2012	Marquardt et al.	
D657,410	S		4/2012	Helaoui et al.	
D661,213	S	*	6/2012	Hojmose	D10/106.2
D662,648	S		6/2012	Whiting et al.	
D662,766	S	*	7/2012	Smyers	D7/391
D664,698	S		7/2012	Meise et al.	
D666,353	S		8/2012	Lin et al.	
D673,704	S		1/2013	Davies	
D679,618	S		4/2013	Dumas et al.	
D683,251	S		5/2013	Dumas et al.	
D694,306	S		11/2013	Katori et al.	
D694,463	S		11/2013	Sieczkowski	
D695,111	S	*	12/2013	Hansen	B65D 85/8043 D9/429
D698,670	S	*	2/2014	Luo	D10/49
D707,578	S		6/2014	Carr	
D712,963	S		9/2014	Fleet	
D719,600	S		12/2014	Katori	
D721,755	S		1/2015	Ahman et al.	
D725,088	S		3/2015	Kwak et al.	
D726,800	S		4/2015	Dahlqvist et al.	
D740,874	S		10/2015	Ahman et al.	
D742,041	S		10/2015	Garcia et al.	
D743,382	S		11/2015	Katori	
D745,587	S	*	12/2015	Leung	D16/203
D745,916	S	*	12/2015	Oh	D16/134
D747,509	S	*	1/2016	Liang	D26/110
D750,683	S		3/2016	Bergstrom et al.	
D756,828	S		5/2016	Wettre	
D758,470	S		6/2016	Kircher et al.	
9,438,782	B2		9/2016	Donaldson	
D771,600	S		11/2016	Hinokio et al.	
D773,330	S		12/2016	Dietz et al.	
D775,319	S		12/2016	Park et al.	
D775,957	S	*	1/2017	Hunt	D7/629
D776,323	S		1/2017	Oh	
D777,235	S		1/2017	Jang et al.	
D777,367	S		1/2017	Ma	
D784,259	S	*	4/2017	Huang	D13/108
D784,963	S	*	4/2017	Saule	D14/228
D786,725	S		5/2017	McCormick et al.	
D787,741	S	*	5/2017	Paquet	D28/7
D789,373	S		6/2017	King	
D790,738	S		6/2017	Bello et al.	
D791,849	S		7/2017	Zhang	
D793,464	S		8/2017	Donaldson	
D795,058	S	*	8/2017	Buck	D9/428
D796,355	S	*	9/2017	Cho	D10/70
D798,934	S		10/2017	Wu	
D801,406	S	*	10/2017	Jeong	D16/203
D801,407	S		10/2017	Kullgren et al.	
D803,926	S		11/2017	Katori et al.	
D810,804	S	*	2/2018	Borel	D16/203
D811,462	S		2/2018	Axelsson et al.	
D813,926	S	*	3/2018	Shin	D16/203
D814,544	S		4/2018	Moon et al.	
D816,142	S	*	4/2018	Song	D16/203
D816,755	S		5/2018	Bamekow et al.	
D817,378	S	*	5/2018	Persson	D16/203
D829,259	S	*	9/2018	Persson	D16/203
D832,276	S		10/2018	Miles	
D839,338	S	*	1/2019	Persson	D16/203
D872,164	S	*	1/2020	Liu	D16/219
D880,558	S	*	4/2020	Collryd	D16/203
D881,257	S	*	4/2020	Collryd	D16/203
D886,178	S	*	6/2020	Tang	D16/203
D888,805	S	*	6/2020	Liu	D16/219
2004/0047623	A1		3/2004	Top et al.	
2005/0263785	A1		12/2005	Kim et al.	
2006/0109374	A1		5/2006	Cheng	
2007/0127912	A1		6/2007	Jones et al.	
2007/0274706	A1		11/2007	Cheng	
2011/0019074	A1		1/2011	Lee	
2015/0358538	A1		12/2015	Donaldson	
2015/0381858	A1		12/2015	Sterngren	
2016/0323504	A1		11/2016	Ono	
2017/0104908	A1		4/2017	Mukai	
2017/0255083	A1		9/2017	Donaldson	
2017/0299949	A1		10/2017	Donaldson	

FOREIGN PATENT DOCUMENTS

EM	002861161-0003		4/2016
EM	002861161-0004		4/2016
KR	3009004680001	*	3/2017
KR	3009004680002	*	3/2017
KR	3009004680003		3/2017
KR	3009004680004		3/2017
TW	D141836		8/2011

OTHER PUBLICATIONS

Fixed Dome Cameras, no date available, [site visited: Mar. 29, 2017], Available from Internet URL:<https://www.axis.com/be/nl/products/fixed-dome-cameras>.

Arecont Vision®, Surround Video® Omni IP Cameras, All0in-One Omni-Directional User-Configurable Indoor/Outdoor Multi-Sensor Cameras 12-20 Megapixels, H.264/MJPEG, WDR, Day/Night (2015).

Axis P3707-PF—Flexible 360-degree multisensor camera, published May 26, 2016 [online], Available from Internet, URL: <http://www.youtube.com/watch?v=rl9mFXD-y9U> at approximately 0.13.

* cited by examiner

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(57) **CLAIM**

The ornamental design for a monitoring camera, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a monitoring camera showing our new design;
FIG. **2** is a left side view thereof;
FIG. **3** is a top plan view thereof;
FIG. **4** is a front elevational view thereof;
FIG. **5** is a rear elevational view thereof;
FIG. **6** is a right side view thereof; and,
FIG. **7** is a bottom plan view thereof.

The broken lines shown in the drawings depict portions of the monitoring camera in which the design is embodied and form no part of the claimed design.

1 Claim, 4 Drawing Sheets

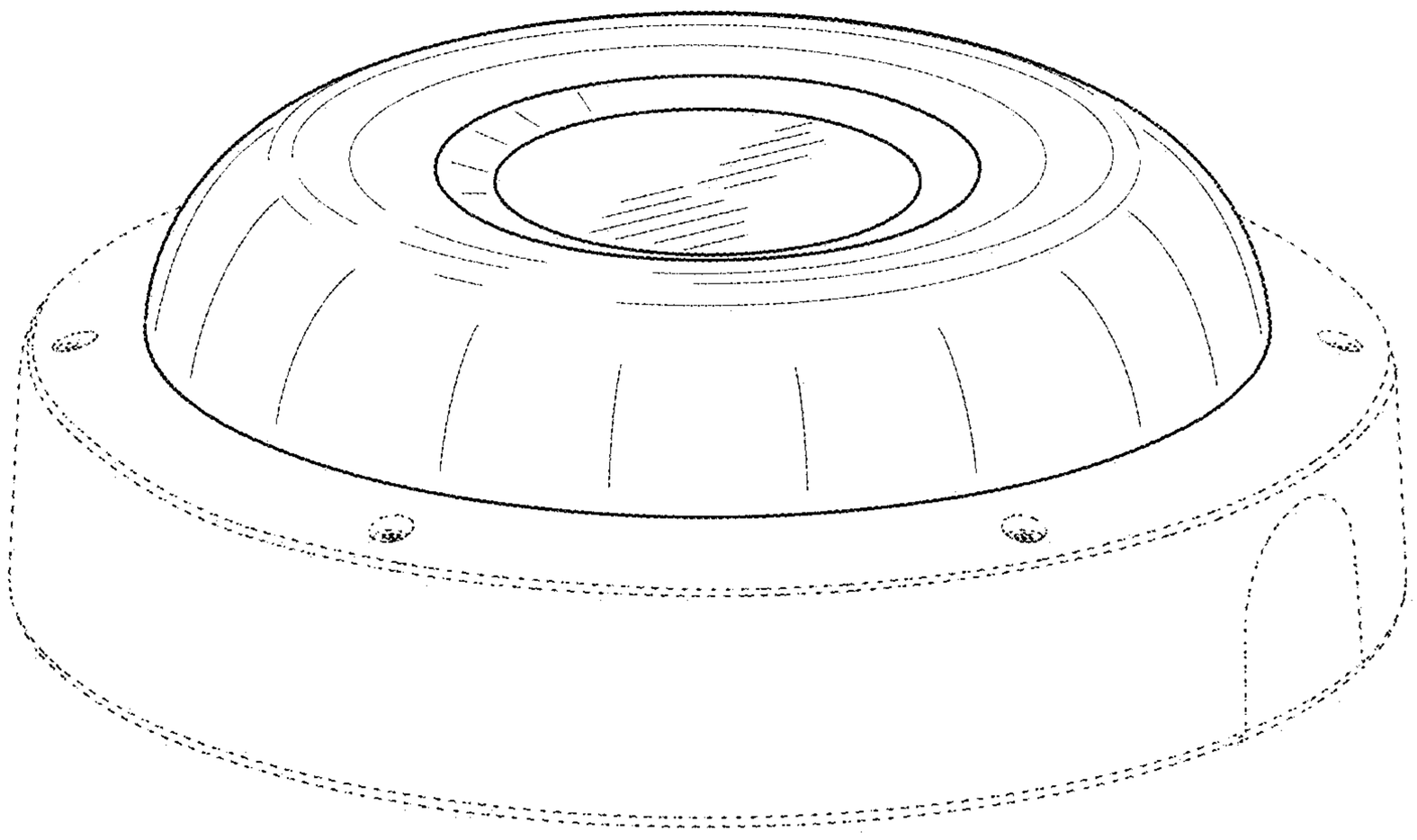

Fig. 1

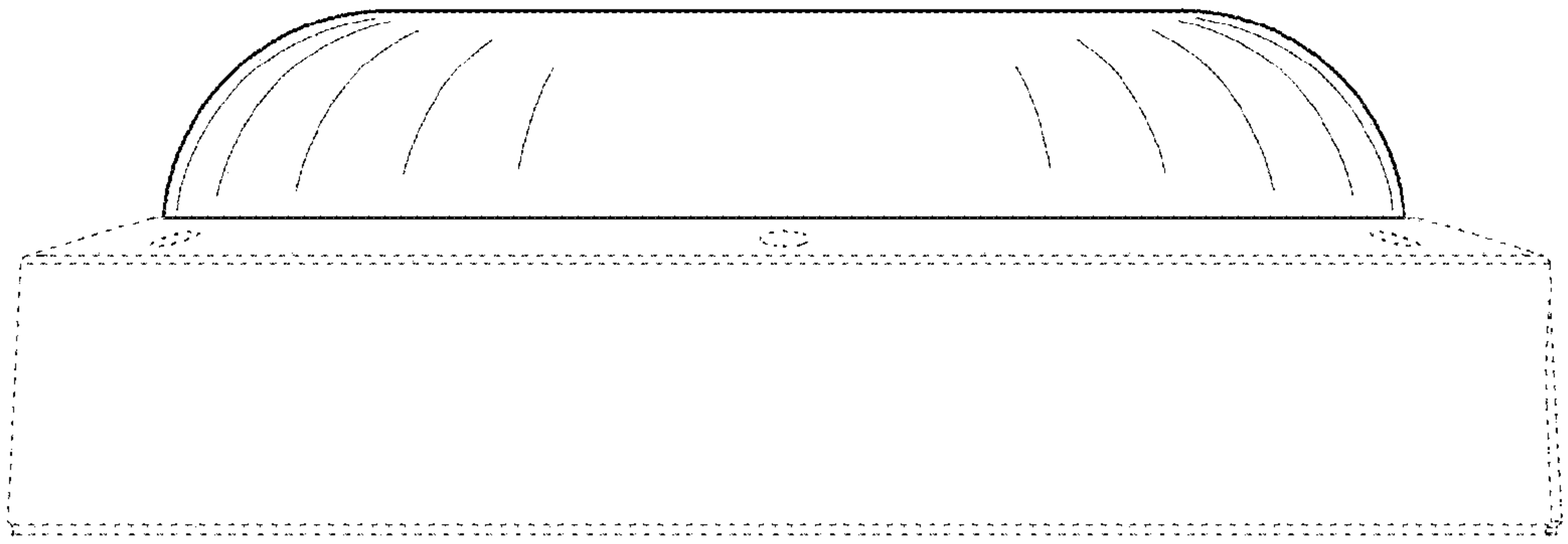

Fig. 2

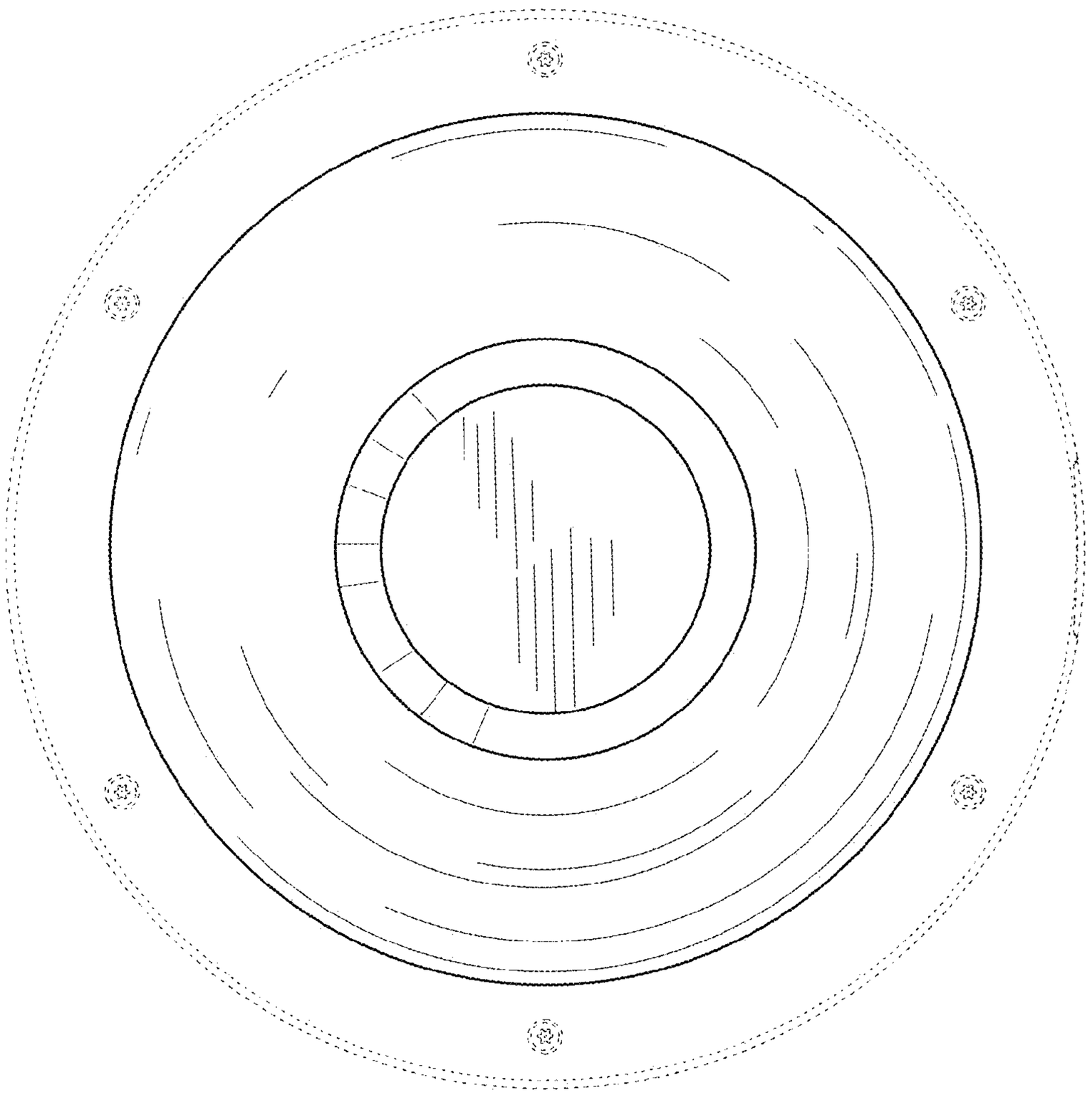

Fig.3

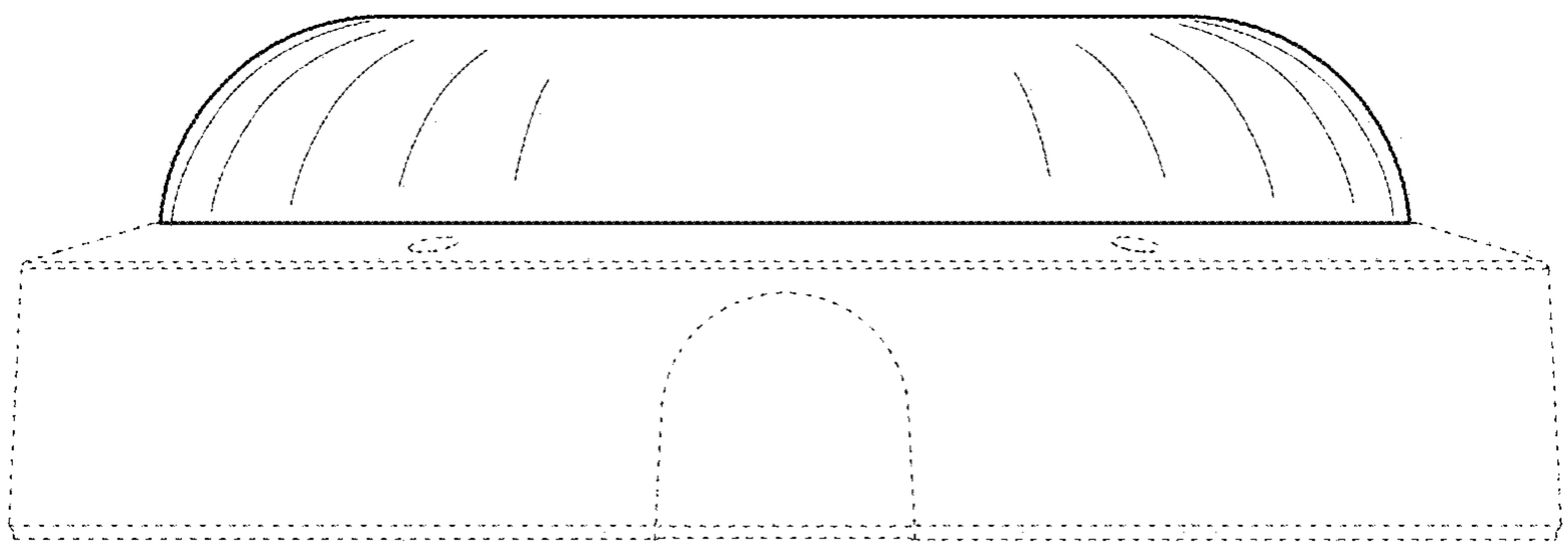

Fig. 4

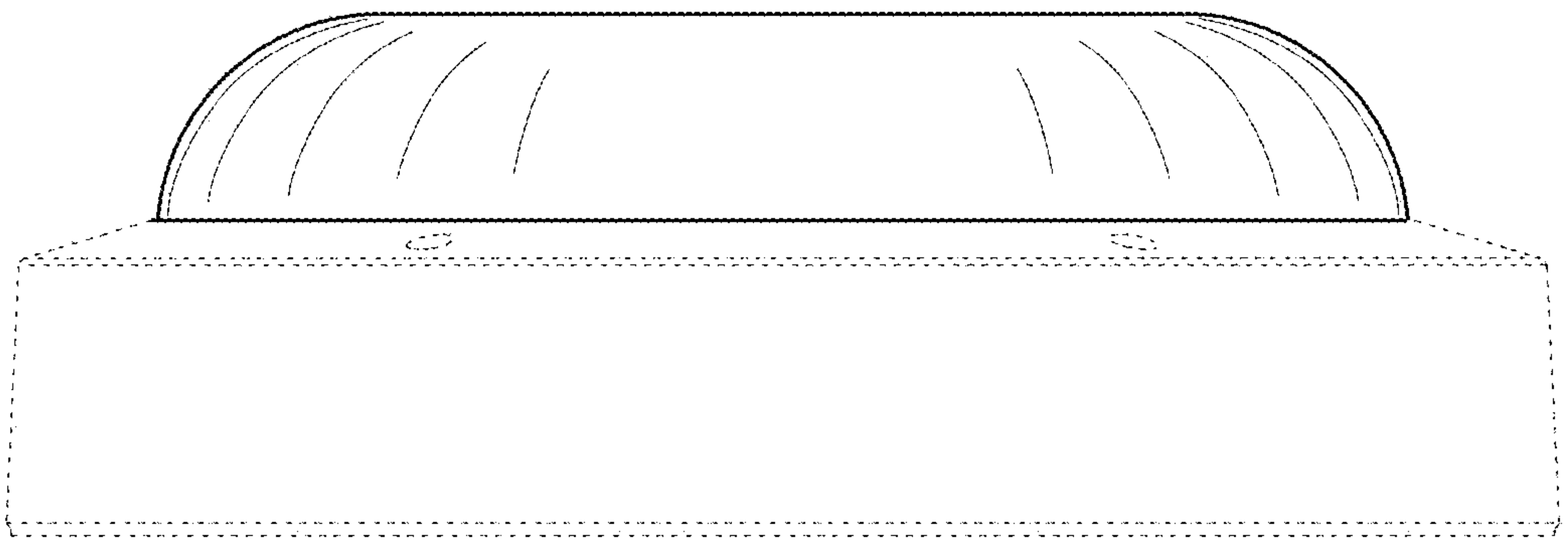

Fig. 5

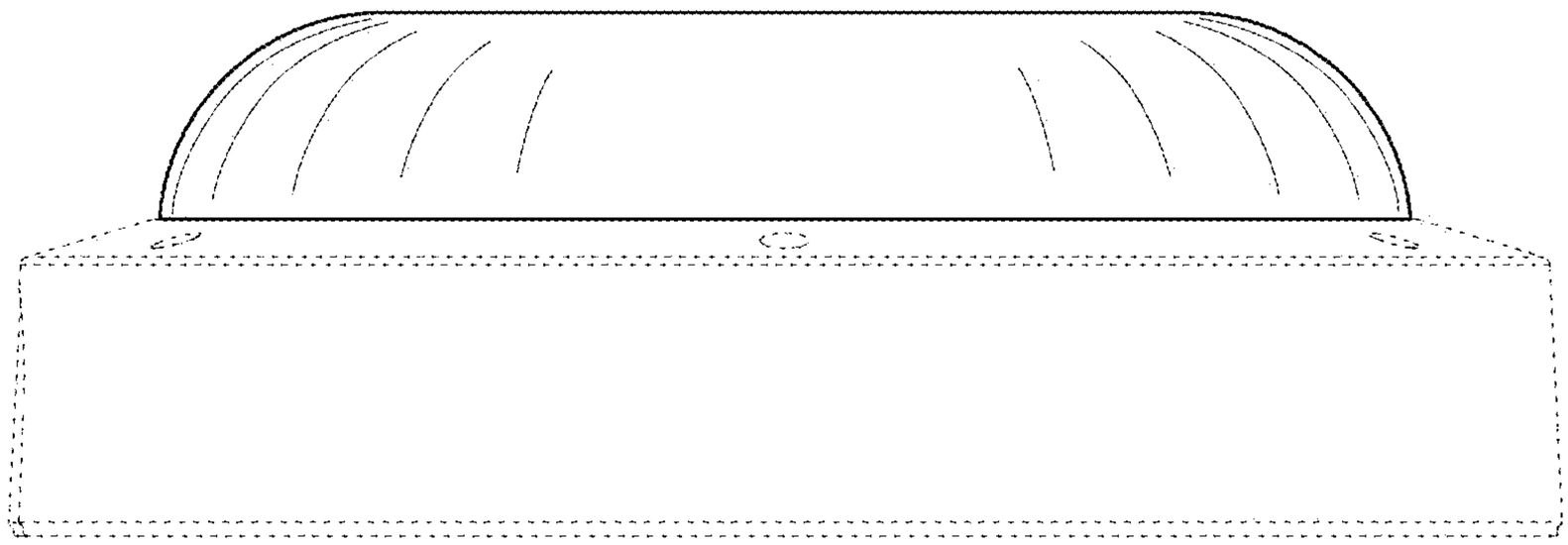

Fig. 6

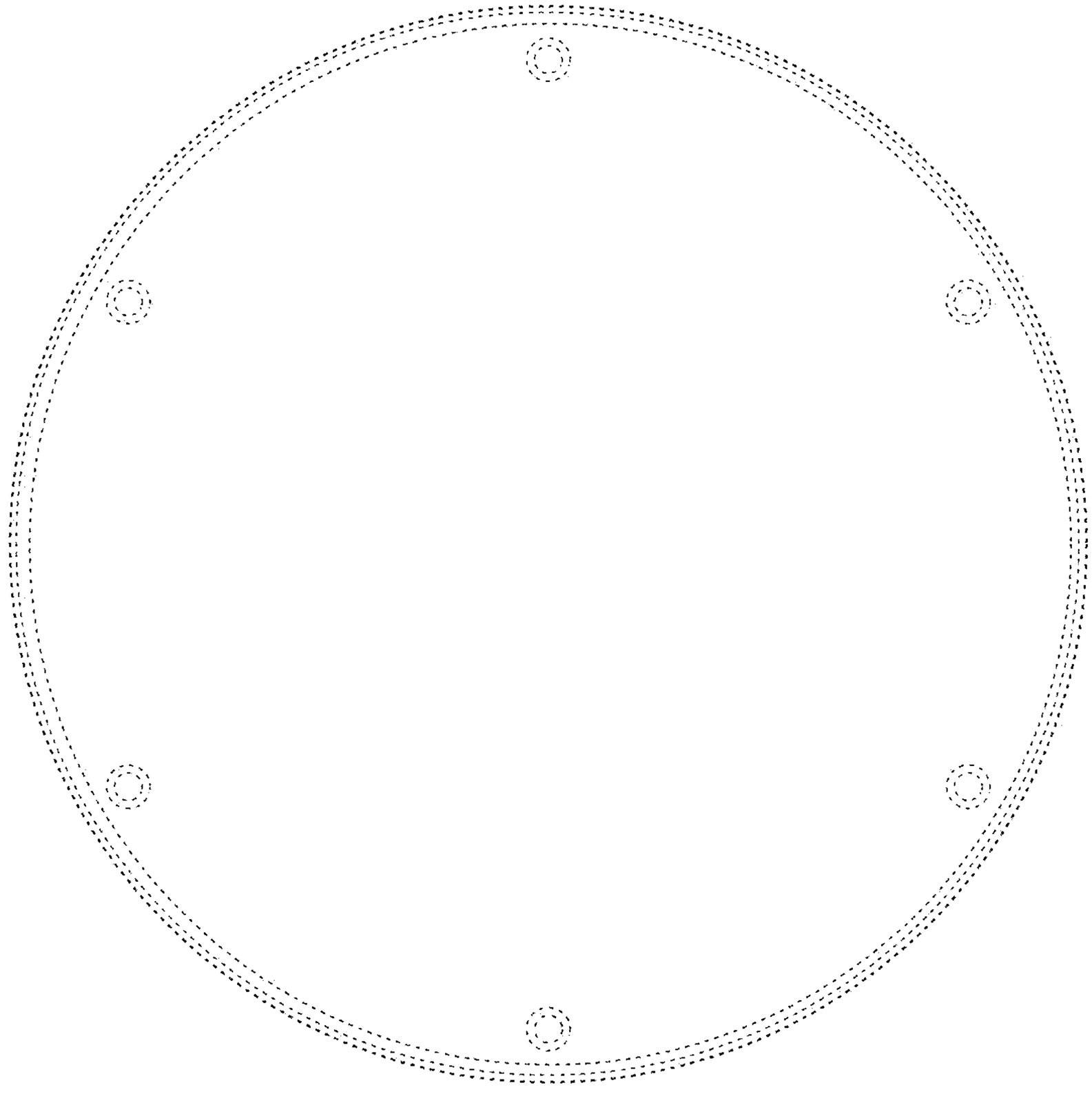

Fig. 7