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(12) **United States Design Patent** (10) **Patent No.:** **US D833,136 S**
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(54) **UMBRELLA BASE**
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(**) Term: **15 Years**

3,841,631 A 10/1974 Dolan
3,949,901 A 4/1976 Tokita
4,000,750 A 1/1977 Becher
4,063,616 A 12/1977 Gutierrez
D255,958 S * 7/1980 Browning D25/56
4,249,282 A 2/1981 Little
(Continued)

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D6/708.21
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See application file for complete search history.

FOREIGN PATENT DOCUMENTS

DE 93 13 372 10/1993
DE 202006002271 U1 6/2006
(Continued)

OTHER PUBLICATIONS

Activa Leisure, 2010 Product Catalog.
(Continued)
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& Bear LLP

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,261,142 A 4/1918 McNichol
1,711,831 A 5/1929 Clavin
1,940,523 A 12/1933 Barclay
2,036,033 A 3/1936 Fisher
2,146,658 A 2/1939 Leopold
2,652,845 A 9/1953 O'Neill et al.
2,952,471 A 9/1960 Thorpe
3,025,058 A 3/1962 Brumfield
3,119,588 A 1/1964 Keats
3,179,438 A 4/1965 Field
3,259,432 A 7/1966 Jackson
3,353,837 A 11/1967 Marcyan
3,372,855 A 3/1968 Keith
3,606,445 A 9/1971 Wunderlich
3,632,029 A 1/1972 Sonner
3,633,242 A 1/1972 Wasofsky
3,635,491 A 1/1972 Drews et al.
D223,689 S * 5/1972 Forbes et al. 223/66

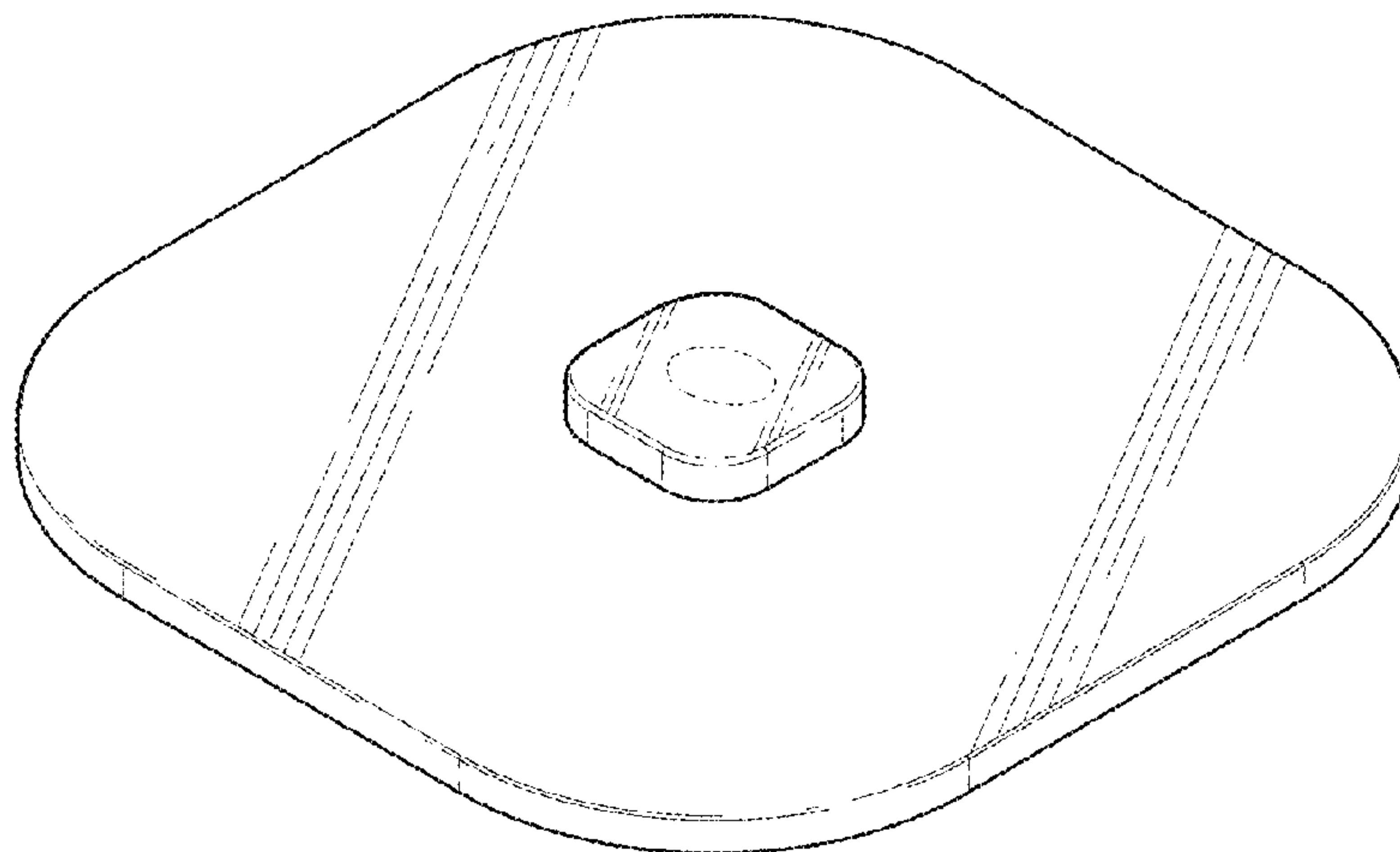
(57) **CLAIM**

The ornamental design for an umbrella base, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an umbrella base shown with environment;
FIG. 2 is a perspective view of the umbrella base shown without environment;
FIG. 3 is a top view thereof;
FIG. 4 is a bottom view thereof; and,
FIG. 5 is a right side view thereof; the left, front, and rear views being identical to the right side view.
The broken lines depict portions of the umbrella base and environment that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,296,693	A	10/1981	Archer	6,336,450	B1	1/2002	Collet
4,591,126	A	5/1986	Berney	6,367,494	B1	4/2002	Tung
D286,116	S	10/1986	Tegze	6,374,839	B2	4/2002	Patarra
D295,004	S *	4/1988	Schulz D6/708.21	6,405,990	B2	6/2002	Davis et al.
4,790,029	A	12/1988	LaFleur et al.	6,412,746	B2	7/2002	Davis et al.
D305,702	S	1/1990	Taliani et al.	6,412,747	B2	7/2002	Davis et al.
4,903,859	A	2/1990	Derby et al.	6,415,927	B1	7/2002	Stone et al.
4,973,327	A	11/1990	Goodrich, Jr. et al.	6,446,408	B1	9/2002	Gordin et al.
D323,582	S *	2/1992	Volcani D3/5	6,446,930	B1	9/2002	Li
5,104,236	A	4/1992	LaFleur	D464,190	S	10/2002	Salahub
5,152,495	A	10/1992	Jacinto et al.	6,481,591	B2	11/2002	Mendoza et al.
5,158,369	A	10/1992	Derby	6,488,254	B2	12/2002	Li
5,167,393	A	12/1992	Hayakawa et al.	6,511,033	B2	1/2003	Li
5,207,407	A	5/1993	Fitzsimmons et al.	D470,305	S	2/2003	Clarke
5,209,364	A	5/1993	LaPoint, Jr.	6,523,640	B1	2/2003	Young et al.
5,220,740	A	6/1993	Brault	6,554,012	B2	4/2003	Patarra
5,248,140	A	9/1993	Matherne et al.	6,554,243	B2	4/2003	Davis et al.
5,257,983	A	11/1993	Garyantes et al.	6,594,951	B1	7/2003	Reynolds
5,259,612	A	11/1993	Matherne et al.	6,637,717	B2	10/2003	Li
5,271,196	A *	12/1993	Fanti E04H 12/2246 135/16	D484,303	S *	12/2003	Taylor D3/10
5,283,595	A	2/1994	Krukovsky	6,658,760	B2	12/2003	Kohlman et al.
5,289,937	A	3/1994	Boots	6,669,045	B2	12/2003	Wang
5,322,023	A	6/1994	Hammond	D485,055	S *	1/2004	Taylor D3/10
5,323,922	A	6/1994	Lapoint et al.	6,682,055	B1	1/2004	Tomlinson et al.
5,328,268	A	7/1994	Lafleur	6,732,752	B2	5/2004	Cohen et al.
5,330,213	A	7/1994	Peruso	6,796,319	B1	9/2004	Patarra et al.
D350,041	S	8/1994	Schwarzli	6,869,058	B2	3/2005	Tung
5,337,989	A	8/1994	Apple	6,889,953	B2	5/2005	Harbough
5,354,049	A	10/1994	Matherne et al.	D516,297	S	3/2006	Smith et al.
5,375,835	A	12/1994	Van Nimwegen et al.	7,090,399	B2	8/2006	Godshaw et al.
5,423,611	A	6/1995	Sherrard	7,140,581	B1	11/2006	White
5,465,529	A *	11/1995	Park A47G 33/12 248/524	7,143,061	B2	12/2006	Jimenez
5,480,191	A	1/1996	Litin et al.	7,163,212	B1	1/2007	Rupp
5,481,822	A	1/1996	Engels	7,195,397	B2	3/2007	Williamson et al.
5,492,429	A	2/1996	Hodges	7,216,839	B2 *	5/2007	Xiaoqiu E04H 12/2246 248/346.2
5,520,982	A	5/1996	Grigsby et al.	7,285,111	B2	10/2007	Gaster
D371,902	S *	7/1996	Lee D3/5	7,331,684	B2	2/2008	Tung
5,538,155	A	7/1996	Hoekstra	7,347,428	B2	3/2008	Edenso
5,599,037	A	2/1997	Spickler	D568,603	S	5/2008	Smith et al.
5,615,451	A	4/1997	Peterson et al.	D573,786	S	7/2008	Smith et al.
5,628,522	A	5/1997	Hall	D574,143	S	8/2008	Smith et al.
5,628,523	A	5/1997	Smith	D578,749	S *	10/2008	Ng D3/10
5,636,649	A	6/1997	Horvath	7,431,259	B2	10/2008	Tung
5,730,668	A	3/1998	Hege et al.	7,484,704	B2	2/2009	Schommertz
5,743,283	A	4/1998	Horvath	7,503,541	B2	3/2009	Harold et al.
5,823,213	A	10/1998	Patarra	7,513,479	B2	4/2009	Li
5,826,850	A	10/1998	Goldsmith	7,520,485	B1	4/2009	Giannetto
5,839,714	A	11/1998	Fitzsimmons et al.	7,537,015	B1	5/2009	Molnar, IV et al.
5,843,556	A	12/1998	Levas	7,575,117	B2	8/2009	Redzisz et al.
5,865,541	A	2/1999	Lafleur	7,584,563	B2	9/2009	Hillstrom et al.
5,871,148	A	2/1999	Hafer	7,600,917	B2	10/2009	Richardson, Jr.
D411,341	S *	6/1999	Lee D3/6	7,614,600	B1	11/2009	Smith et al.
D411,342	S *	6/1999	Lee D3/6	7,641,165	B2	1/2010	Li
5,940,932	A	8/1999	LaHay	D612,146	S *	3/2010	Clarke D3/5
5,957,145	A	9/1999	Plumer	D617,041	S	6/2010	Shi
5,964,533	A	10/1999	Ziglar	7,753,546	B2	7/2010	Kuelbs
5,968,204	A	10/1999	Wise	D621,148	S	8/2010	Brady
5,979,793	A	11/1999	Louis	D621,149	S	8/2010	Brady
6,000,549	A	12/1999	Perkins	7,784,761	B2	8/2010	Ma
6,015,057	A	1/2000	Stone et al.	D625,528	S *	10/2010	Sprague D6/681
D426,985	S *	6/2000	Casalino D6/672	7,836,902	B2	11/2010	Tung
6,089,394	A	7/2000	Ziglar	7,891,633	B2	2/2011	Li
6,102,569	A	8/2000	Wang	7,958,901	B2	6/2011	Lai
6,105,305	A	8/2000	Edens	8,070,006	B2	12/2011	Austin et al.
6,109,786	A	8/2000	Hafer et al.	8,104,492	B2	1/2012	Dan
6,113,054	A	9/2000	Ma	D655,531	S	3/2012	Gharst
6,113,270	A	9/2000	Hafer	D668,443	S *	10/2012	Sims, II D3/5
6,149,025	A	11/2000	Wang	D677,075	S *	3/2013	Rodgers D6/672
6,196,719	B1	3/2001	Brown	8,485,757	B2	7/2013	Nomoto
6,203,198	B1	3/2001	Stone	D691,839	S *	10/2013	Dallenbach D6/681.1
6,220,755	B1	4/2001	Brown et al.	8,556,100	B2	10/2013	Austin et al.
6,305,659	B1	10/2001	Metelski	8,567,729	B2	10/2013	Nemish
6,328,470	B2	12/2001	Brown et al.	D697,705	S	1/2014	Ma
				8,632,045	B2	1/2014	Ma
				8,657,246	B2	2/2014	Ma
				8,714,511	B2	5/2014	Zoeteman
				8,807,513	B2	8/2014	Volin
				8,894,281	B2	11/2014	Town et al.

(56)

References Cited

U.S. PATENT DOCUMENTS

8,919,361 B2 12/2014 Ma
 8,919,722 B2 12/2014 Ma
 D722,796 S * 2/2015 Lievore D6/681.1
 8,960,625 B2 2/2015 Ma
 D724,309 S 3/2015 Ma
 9,038,325 B1 * 5/2015 Callahan E04F 15/02044
 52/143
 D732,817 S 6/2015 Elstow
 D740,546 S 10/2015 DeVaney
 D761,601 S * 7/2016 Simmons D6/681
 D768,978 S 10/2016 Ma
 D775,461 S 1/2017 Ma
 9,540,840 B2 1/2017 Ma
 D785,380 S * 5/2017 King D6/681
 D817,631 S * 5/2018 Weng D3/10
 2001/0013358 A1 8/2001 Patarra
 2001/0040208 A1 11/2001 Li
 2001/0045498 A1 11/2001 Davis et al.
 2002/0185582 A1 12/2002 Li
 2003/0145498 A1 8/2003 Venegas, Jr.
 2003/0230692 A1 12/2003 Davis et al.
 2004/0056169 A1 3/2004 Harbough
 2004/0069922 A1 4/2004 Wu
 2004/0108439 A1 6/2004 Ma
 2004/0163336 A1 8/2004 Hsu
 2004/0177871 A1 9/2004 Harbough
 2004/0195487 A1 10/2004 Harbough
 2005/0161067 A1 7/2005 Hollins

2005/0189005 A1 * 9/2005 Smith E04H 12/2246
 135/16
 2006/0054206 A1 3/2006 Bilotti
 2007/0080277 A1 4/2007 Chen
 2008/0111046 A1 5/2008 Tung
 2009/0174162 A1 7/2009 Gass et al.
 2009/0320341 A1 12/2009 Hillstrom et al.
 2010/0065709 A1 3/2010 Ying
 2010/0147341 A1 6/2010 Li
 2010/0206346 A1 8/2010 Tung
 2011/0232704 A1 9/2011 Li
 2012/0126388 A1 5/2012 Kuo
 2013/0146739 A1 6/2013 Zhao
 2014/0230866 A1 8/2014 Paolucci
 2014/0263926 A1 9/2014 LeAnna

FOREIGN PATENT DOCUMENTS

EP 0 060 957 9/1982
 EP 0 818 594 1/1998
 EP 0 822 305 2/1998
 FR 2 576 048 7/1986

OTHER PUBLICATIONS

Treasure Garden, 2010 Product Catalog.
 Extended European Search Report issued in European Patent Appli-
 cation No. 14185666.6, dated Jun. 24, 2015.

* cited by examiner

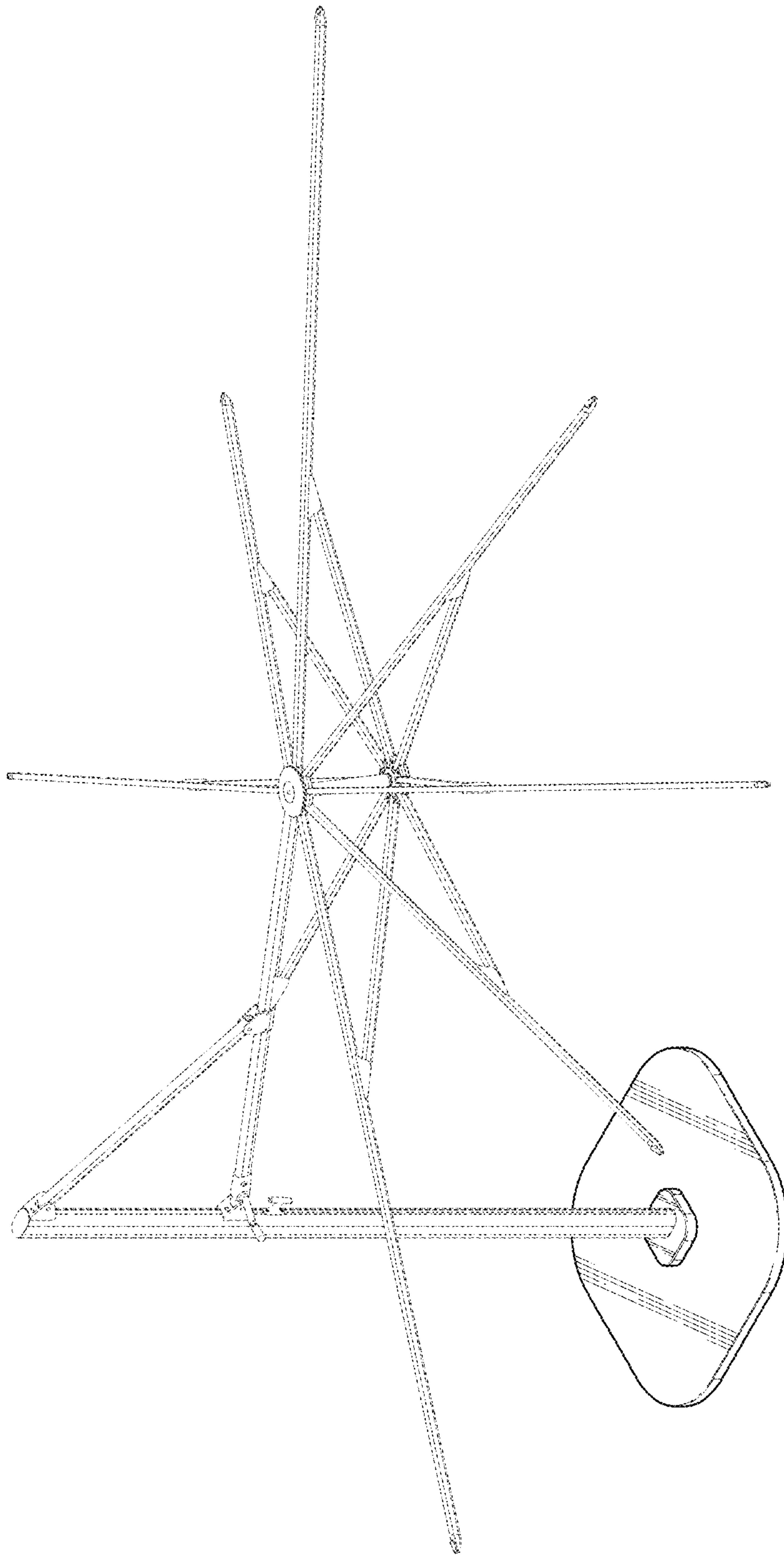


FIG. 1

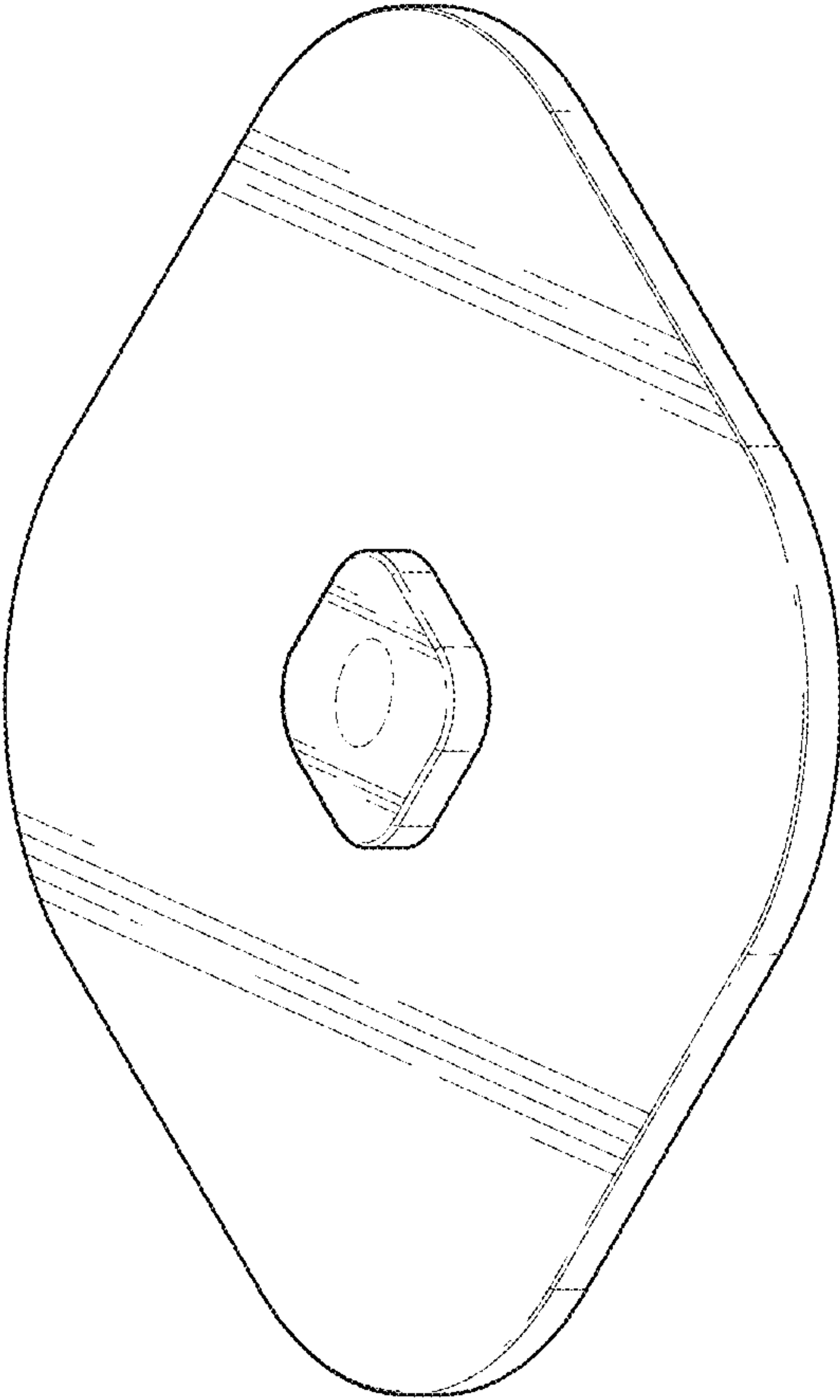


FIG. 2

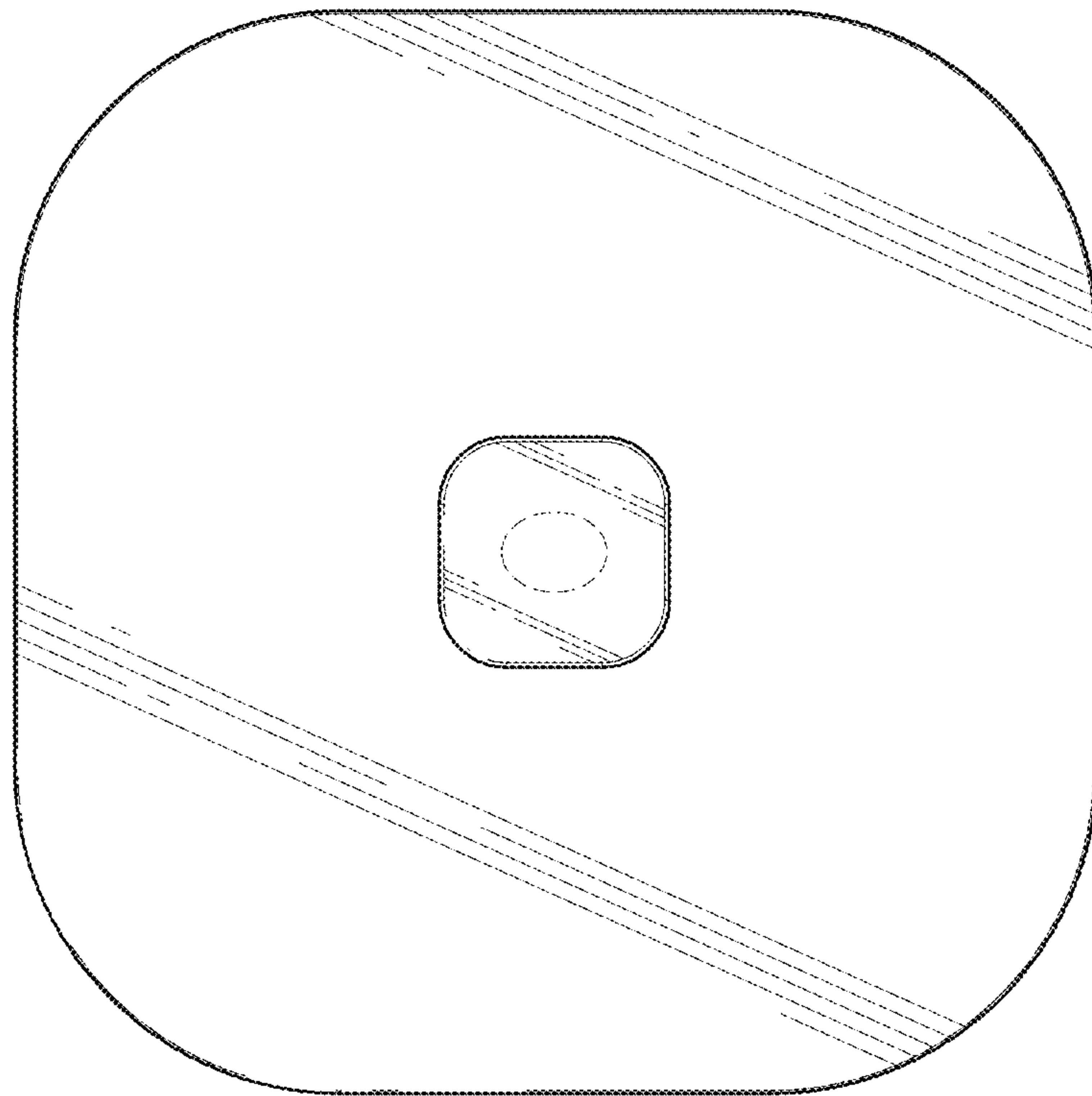


FIG. 3

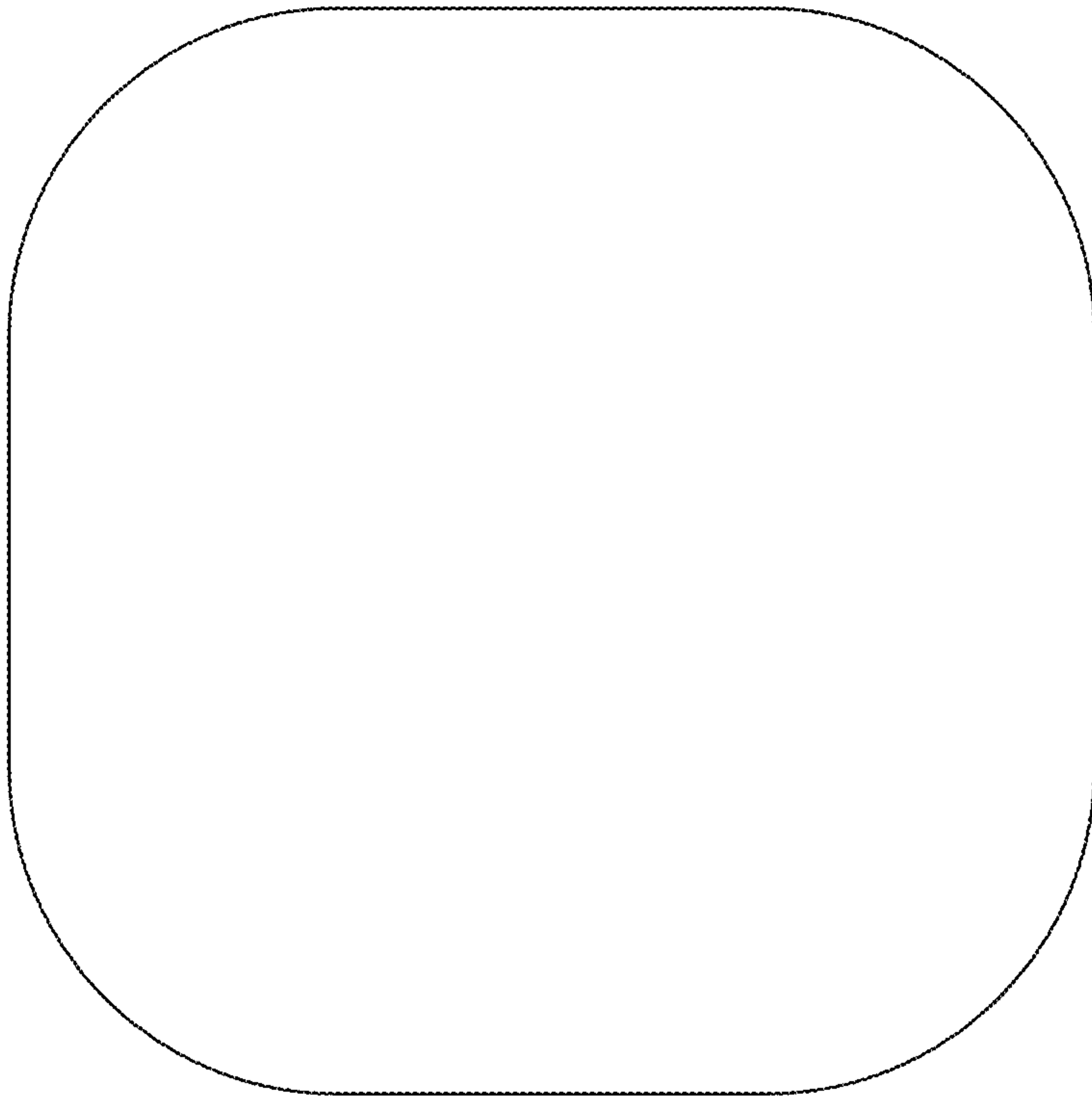


FIG. 4

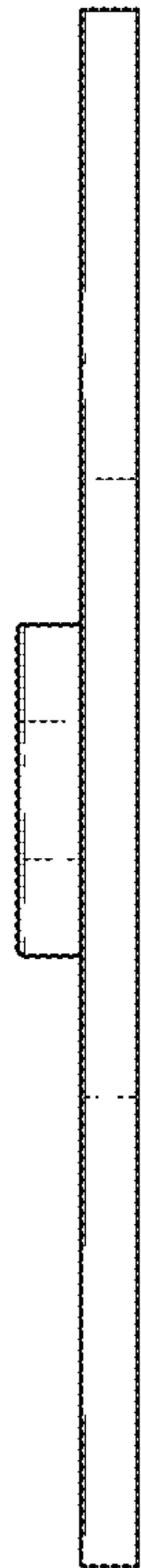


FIG. 5