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

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(54) **VANITY MIRROR**

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(52) **U.S. Cl.**
USPC **D6/309**

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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D44,537 S	8/1913	McIsaac
D65,759 S	10/1924	Short
2,004,166 A	6/1935	Low
2,292,059 A	8/1942	Charles
2,687,674 A	8/1954	Emilea
D208,234 S	8/1967	Ely
D213,392 S	2/1969	Andre
D216,414 S	12/1969	Hanson

3,623,356 A	11/1971	Bisberg
3,732,702 A	5/1973	Desch
3,794,828 A	2/1974	Arpino
D243,301 S	2/1977	Ravn
D243,478 S	2/1977	Jones
D254,208 S	2/1980	Breslow
4,278,870 A	7/1981	Carleton et al.

(Continued)

FOREIGN PATENT DOCUMENTS

CN	2925206 Y	7/2007
DE	29904039 U1	6/1999

(Continued)

OTHER PUBLICATIONS

U.S. Appl. No. 15/073,990, filed Mar. 18, 2016, Yang et al.

(Continued)

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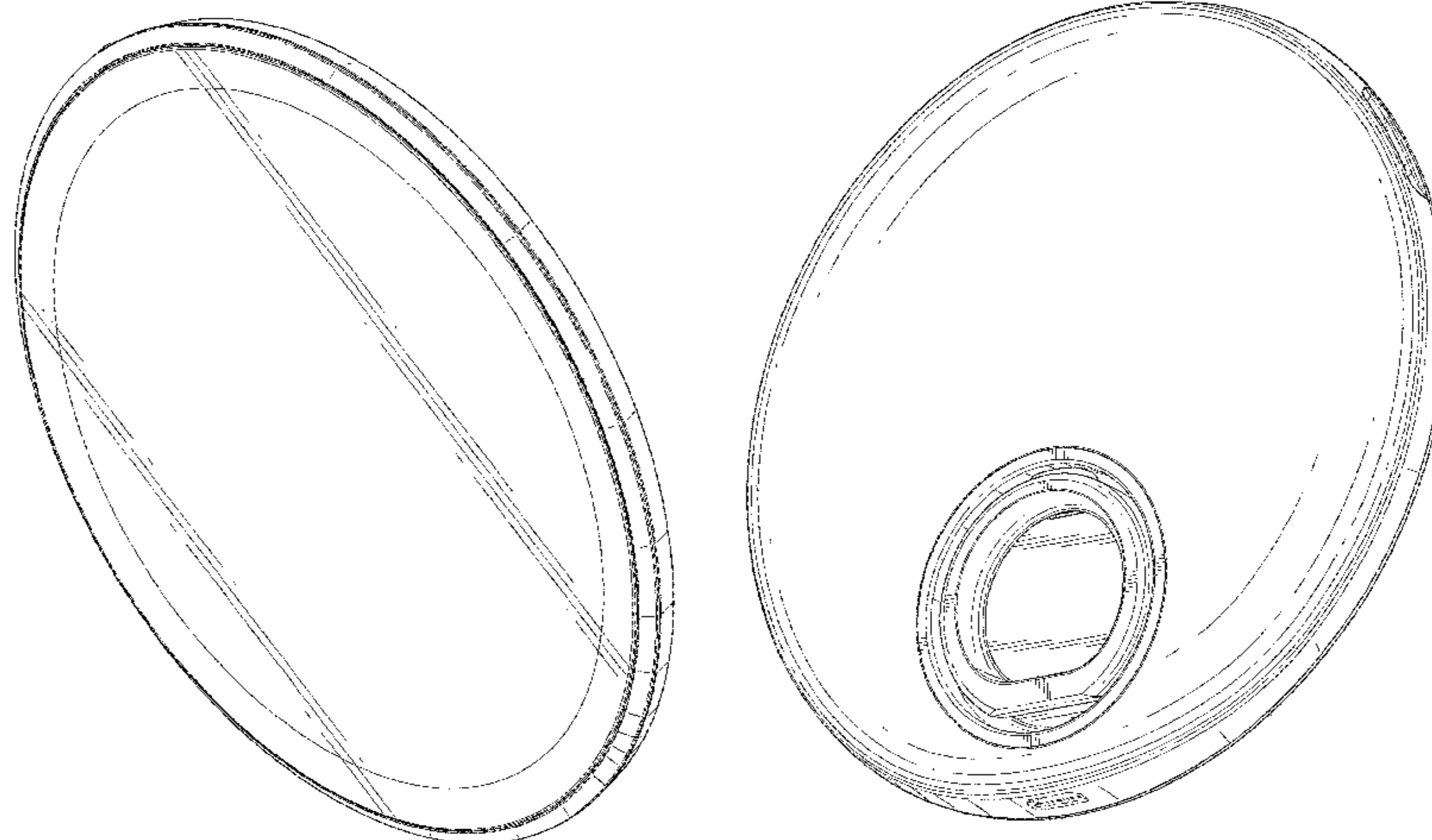
(57) **CLAIM**

The ornamental design for a vanity mirror, as shown and
described.

DESCRIPTION

FIG. 1 is a top, front, left-side perspective view of a vanity
mirror embodying our design;
FIG. 2 is a bottom, rear, right-side perspective view thereof;
FIG. 3 is a front elevation view thereof;
FIG. 4 is a rear elevation view thereof;
FIG. 5 is a left-side elevation view thereof;
FIG. 6 is a right-side elevation view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.
All features in broken line form no part of the claimed
subject matter.

1 Claim, 6 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D261,845 S	11/1981	Wachtel	D670,087 S	11/2012	Walker	
D290,662 S	7/1987	Basil et al.	8,356,908 B1	1/2013	Zadro	
D307,358 S	4/1990	Gerton	8,382,189 B2	2/2013	Li et al.	
D309,833 S	8/1990	Wahl	8,393,749 B1	3/2013	Daicos	
D317,531 S	6/1991	Evans	D679,101 S	4/2013	Pitot	
5,164,861 A	11/1992	Katz	D679,102 S	4/2013	Gilboe et al.	
D335,580 S	5/1993	Gaullier	D680,755 S	4/2013	Gilboe et al.	
5,267,786 A	12/1993	Aisley	D688,883 S	9/2013	Gilboe et al.	
5,392,162 A	2/1995	Glucksman	D689,701 S	9/2013	Mischel, Jr. et al.	
D378,159 S	2/1997	Mulkey	8,585,273 B2	11/2013	Pokrovskiy et al.	
D379,125 S	5/1997	Simjian	D699,448 S *	2/2014	Yang	D6/309
D391,773 S	3/1998	Zaidman et al.	D699,952 S *	2/2014	Yang	D6/309
D409,003 S	5/1999	Scavini	D701,050 S *	3/2014	Yang	D6/309
5,984,485 A	11/1999	Poli et al.	D701,507 S	3/2014	Cope	
D425,313 S	5/2000	Zadro	D707,454 S	6/2014	Pitot	
D426,182 S	6/2000	Brown	D711,871 S	8/2014	Daniel	
D431,375 S	10/2000	Zadro	D711,874 S	8/2014	Cope	
6,158,877 A	12/2000	Zadro	D712,963 S	9/2014	Fleet	
D442,371 S	5/2001	Eberts	D727,630 S	4/2015	Zadro	
6,241,357 B1	6/2001	Lee	D729,525 S	5/2015	Tsai	
6,270,240 B1	8/2001	Inoue	D729,527 S	5/2015	Tsai	
6,273,585 B1	8/2001	Wu	D730,065 S	5/2015	Tsai	
6,305,809 B1	10/2001	Zadro	D736,001 S *	8/2015	Yang	D6/309
D454,701 S	3/2002	Eric	D737,059 S	8/2015	Tsai	
D459,094 S	6/2002	Stone et al.	D737,060 S *	8/2015	Yang	D6/309
6,420,682 B1	7/2002	Sellgren et al.	D737,580 S	9/2015	Tsai	
D465,490 S	11/2002	Wei	D738,118 S	9/2015	Gyanendra et al.	
D474,432 S	5/2003	Good	9,232,846 B2	1/2016	Fung	
6,604,836 B2	8/2003	Carlucci et al.	D751,829 S *	3/2016	Yang	D6/309
D488,626 S	4/2004	Kruger	D754,446 S *	4/2016	Yang	D6/309
D492,230 S	6/2004	Berger	D764,592 S *	8/2016	Zenoff	D20/42
6,830,154 B2	12/2004	Zadro	9,528,695 B2	12/2016	Adachi et al.	
6,848,822 B2	2/2005	Ballen et al.	D776,945 S *	1/2017	Yang	D6/309
D505,555 S	5/2005	Snell	D779,836 S *	2/2017	Bailey	D6/309
6,886,351 B2	5/2005	Palfy et al.	D785,345 S *	5/2017	Yang	D6/310
D508,883 S	8/2005	Falconer	9,638,410 B2 *	5/2017	Yang	F21V 33/004
D509,369 S	9/2005	Snell	D793,099 S	8/2017	Bailey	
D511,413 S	11/2005	Yue	D801,060 S	10/2017	Hollinger	
D512,841 S	12/2005	Dirks	9,897,306 B2 *	2/2018	Yang	F21V 33/004
7,004,599 B2	2/2006	Mullani	D816,350 S	5/2018	Yang et al.	
7,048,406 B1	5/2006	Shih	2002/0196333 A1	12/2002	Gorischek	
7,054,668 B2	5/2006	Endo et al.	2003/0030063 A1	2/2003	Sosniak et al.	
7,090,378 B1	8/2006	Zadro	2003/0031010 A1	2/2003	Sosniak et al.	
D532,981 S	12/2006	Zadro	2004/0020509 A1	2/2004	Waisman	
D540,549 S	4/2007	Yue	2004/0125592 A1	7/2004	Nagakubo et al.	
7,233,154 B2	6/2007	Groover et al.	2004/0156133 A1	8/2004	Vernon	
D546,567 S	7/2007	Bhavnani	2005/0068646 A1	3/2005	Lev et al.	
D558,987 S	1/2008	Gildersleeve	2005/0243556 A1	11/2005	Lynch	
7,341,356 B1	3/2008	Zadro	2005/0270769 A1	12/2005	Smith	
7,347,573 B1	3/2008	Isler	2006/0186314 A1	8/2006	Leung	
D568,081 S	5/2008	Thompson et al.	2007/0159846 A1	7/2007	Nishiyama et al.	
D569,671 S	5/2008	Thompson et al.	2007/0297189 A1	12/2007	Wu et al.	
D572,024 S	7/2008	Shapiro	2008/0130305 A1	6/2008	Wang et al.	
7,393,115 B2	7/2008	Tokushita et al.	2008/0258110 A1	10/2008	Oshio	
D574,159 S	8/2008	Howard	2008/0298080 A1	12/2008	Wu et al.	
D584,516 S	1/2009	Otomo	2009/0027902 A1	1/2009	Fielding et al.	
7,513,476 B1	4/2009	Huang	2009/0207339 A1	8/2009	Ajichi et al.	
7,626,655 B2	12/2009	Yamazaki et al.	2009/0301927 A1	12/2009	Fvlbrook et al.	
D635,009 S	3/2011	Paterson	2010/0033988 A1	2/2010	Chiu et al.	
7,953,648 B2	5/2011	Vock	2010/0118422 A1	5/2010	Holacka	
D639,077 S	6/2011	DeBretton Gordon	2010/0118520 A1	5/2010	Stern et al.	
D647,444 S	10/2011	Manukyan et al.	2010/0296298 A1	11/2010	Martin, Jr.	
D649,790 S	12/2011	Pitot	2010/0296298 A1	11/2010	Martin, Jr.	
D652,220 S	1/2012	Pitot	2011/0058269 A1	3/2011	Su	
D656,979 S	4/2012	Yip et al.	2011/0080374 A1	4/2011	Feng et al.	
D657,425 S	4/2012	Podd	2011/0211079 A1	9/2011	Rolston	
D657,576 S	4/2012	Pitot	2011/0283577 A1	11/2011	Cornelissen et al.	
8,162,502 B1	4/2012	Zadro	2012/0229789 A1	9/2012	Kang et al.	
D658,604 S	5/2012	Egawa et al.	2012/0307490 A1	12/2012	Ellis	
D660,367 S	5/2012	Podd	2013/0026512 A1	1/2013	Tsai	
D660,368 S	5/2012	Podd	2013/0077292 A1	3/2013	Zimmerman	
D660,369 S	5/2012	Podd	2013/0190845 A1	7/2013	Liu et al.	
8,194,133 B2	6/2012	DeWind et al.	2014/0240964 A1	8/2014	Adachi et al.	
D665,030 S	8/2012	Podd	2015/0060431 A1 *	3/2015	Yang	H05B 3/845 219/219
D666,010 S	8/2012	Farley	2015/0305113 A1	10/2015	Ellis	

(56)

References Cited

U.S. PATENT DOCUMENTS

2016/0045015 A1 2/2016 Baldwin
 2016/0255941 A1* 9/2016 Yang A45D 42/10

FOREIGN PATENT DOCUMENTS

DE 20014279 U1 2/2001
 DE 102004042929 A1 3/2006
 DE 102006060781 A1 4/2008
 DE 202009004795 U1 9/2009
 DE 202010000170 U1 7/2010
 DE 202012103555 U1 2/2014
 EP 1792553 A2 6/2007
 JP 2008-073174 A 4/2008

OTHER PUBLICATIONS

U.S. Appl. No. 29/597,617, filed Mar. 17, 2017, Yang et al.
 Advanced Lighting Guidelines, 1993 (second edition), Chapter entitled, "Occupant Sensors", Published by California Energy Commission (CEC Pub.), in 14 pages.
 Simple Human Vanity Mirror, available from internet at <http://www.bedbathandbeyond.com/store/products/simplehuman-reg-5x-sensor-vanity-mirror/1041483503?categoryId=12028>, apparently available Dec. 19, 2013, site visited Dec. 2, 2014.
 Simple Human Sensor Mirror, Internet Archive Wayback Machine webpage capture of <http://www.tuvie.com/stainless-steel-sensor-mirror-by-simplehuman/>, apparently available Jan. 27, 2013, site visited Dec. 2, 2014.
 Simplehuman Mini Sensor Mirror, available from internet at http://www.amazon.com/gp/product/B00FZ3MFAA/ref=pd_lpo_sbs_dp_ss_2?pf_rd_p=1944579862&pf_rd_s=lpo-top-stripe-1&pf_rd_t=201&pf_rd_i=B00M8MC5H4&pf_rd_m=ATVPDKIKX0DER&pf_rd_r=0RHFJEABM9QKSWJJK99N#Ask, apparently available Mar. 11, 2014, site visited Jan. 8, 2015.

Simplehuman Sensor Mirror, available from Internet at <http://www.amazon.com/simplehuman-Sensor-Sensor-Activated-Lighted-Magnification/dp/B00M8MC5H4#customerReviews>, apparently available Dec. 31, 2014, site visited Jan. 8, 2015.
 Simplehuman Wall Mount Mirror, available from internet at <http://www.amazon.com/simplehuman-Wall-Mount-Sensor-Mirror/dp/B00FN92ELG#customerReviews>, available at least as early as Jan. 31, 2013, site visited Jan. 8, 2015.
 Simplehuman Wide View Sensor Mirror, available from internet at <http://www.amazon.com/simplehuman-Wide-View-Sensor-Mirror/dp/B01C2RXD7K>, site visited Aug. 9, 2016.
 Simplehuman Sensor Mirror Pro Wide-View, available from internet at <http://www.simplehuman.com/wide-view-sensor-mirror>, site visited Aug. 9, 2016.
 Brookstone Shower Mirror, available from internet at http://www.brookstone.com/9-Lighted-Fogless-Shower-Mirror?bkiid=?SubCategory_Bath_Spa_Mirrors_Lighting_Makeup_Mirrors%7CSubCategoryWidget%7C608364p&catId=n/, apparently available Jan. 15, 2013, site visited Dec. 2, 2014.
 Jerdon Wall Mounted Mirror, available from internet at http://www.amazon.com/Jerdon-HL1016NL-9-5-Inch-Lighted-Magnification/dp/B00413G9K2/ref=sr_1_26?ie=UTF8&qid=1420579897&sr=8-26&keywords=wall+mounted+mirror#customerReviews, apparently available Feb. 21, 2009, site visited Jan. 8, 2015.
 Jerdon Wall Mounted Mirror, available from internet at http://www.amazon.com/Jerdon-JD7C-9-Inch-Lighted-Magnification/dp/B001DKVC08/ref=sr_1_54?ie=UTF8&qid=1420580127&sr=8-54&keywords=wall+mounted+mirror, apparently available Oct. 6, 2010, site visited Jan. 8, 2015.
 Zadro Z'fogless Mirror with Light, available from internet at http://www.amazon.com/Zadro-1X-Zfogless-Adjustable-Magnification/dp/B000ARWLIW/ref=sr_1_16?s=beauty&ie=UTF8&qid=1439229012&sr=1-16&keywords=zadro+lighted+fogless+mirror, apparently available Nov. 27, 2006, site visited Aug. 10, 2015.

* cited by examiner

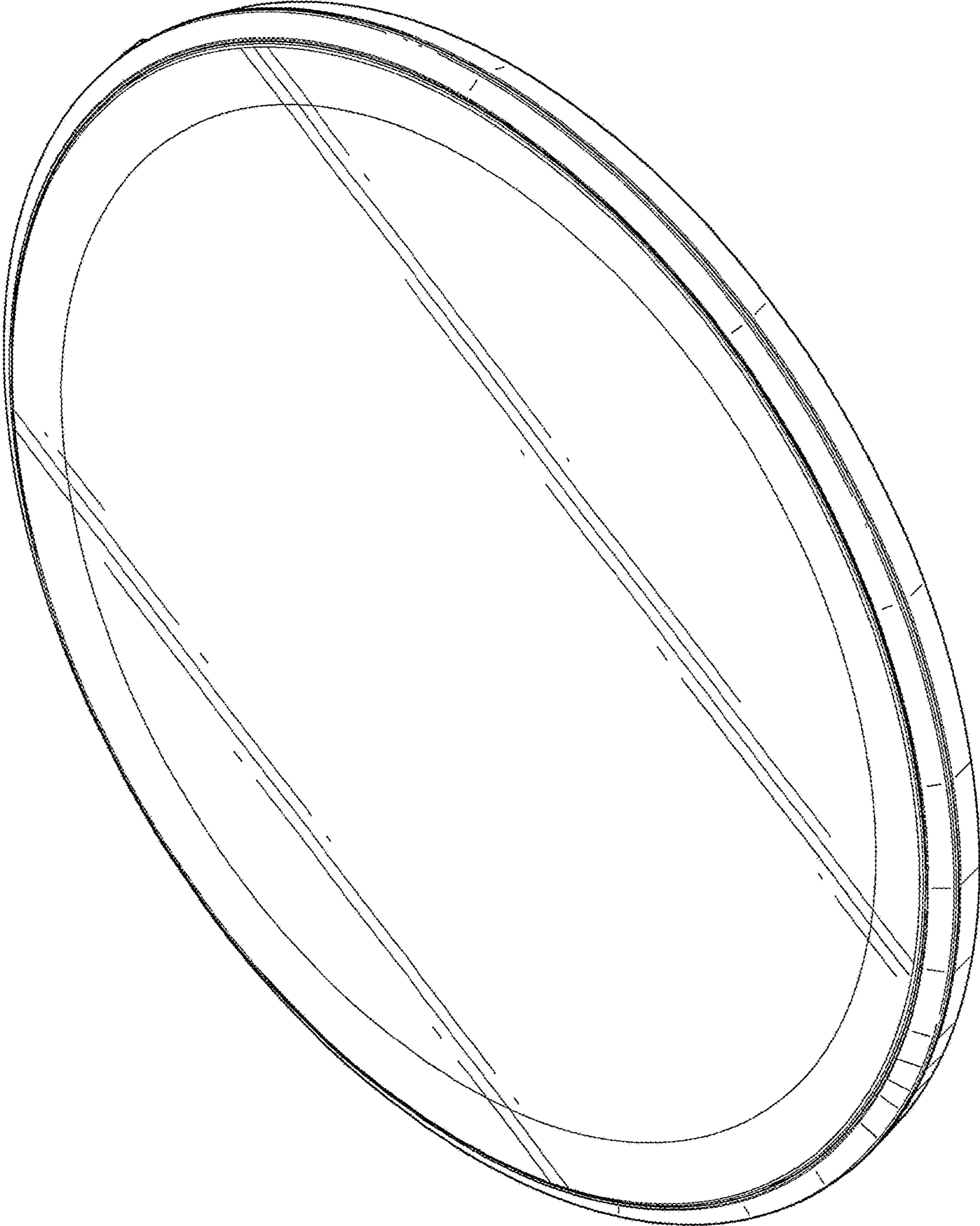


FIG. 1

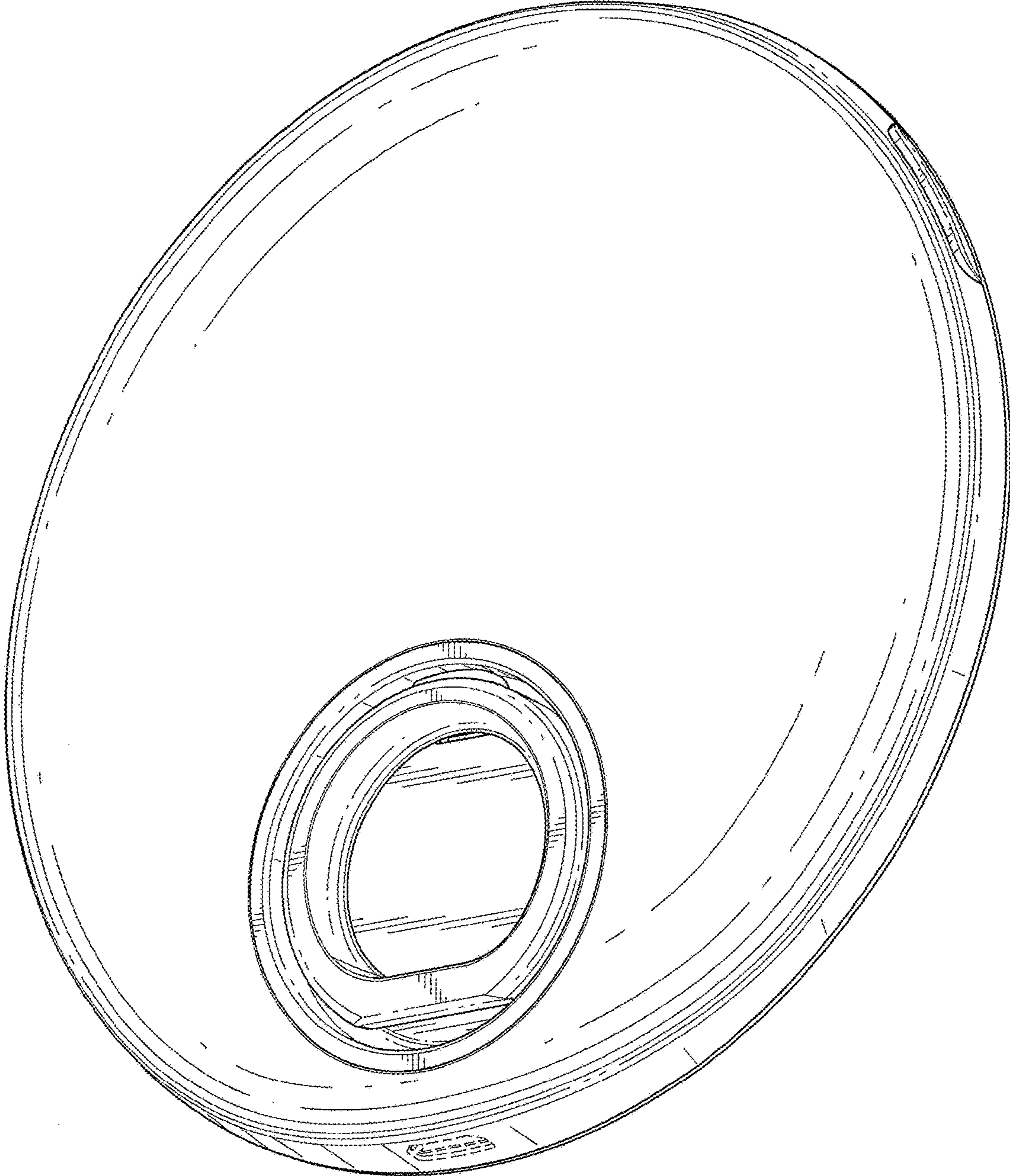


FIG. 2

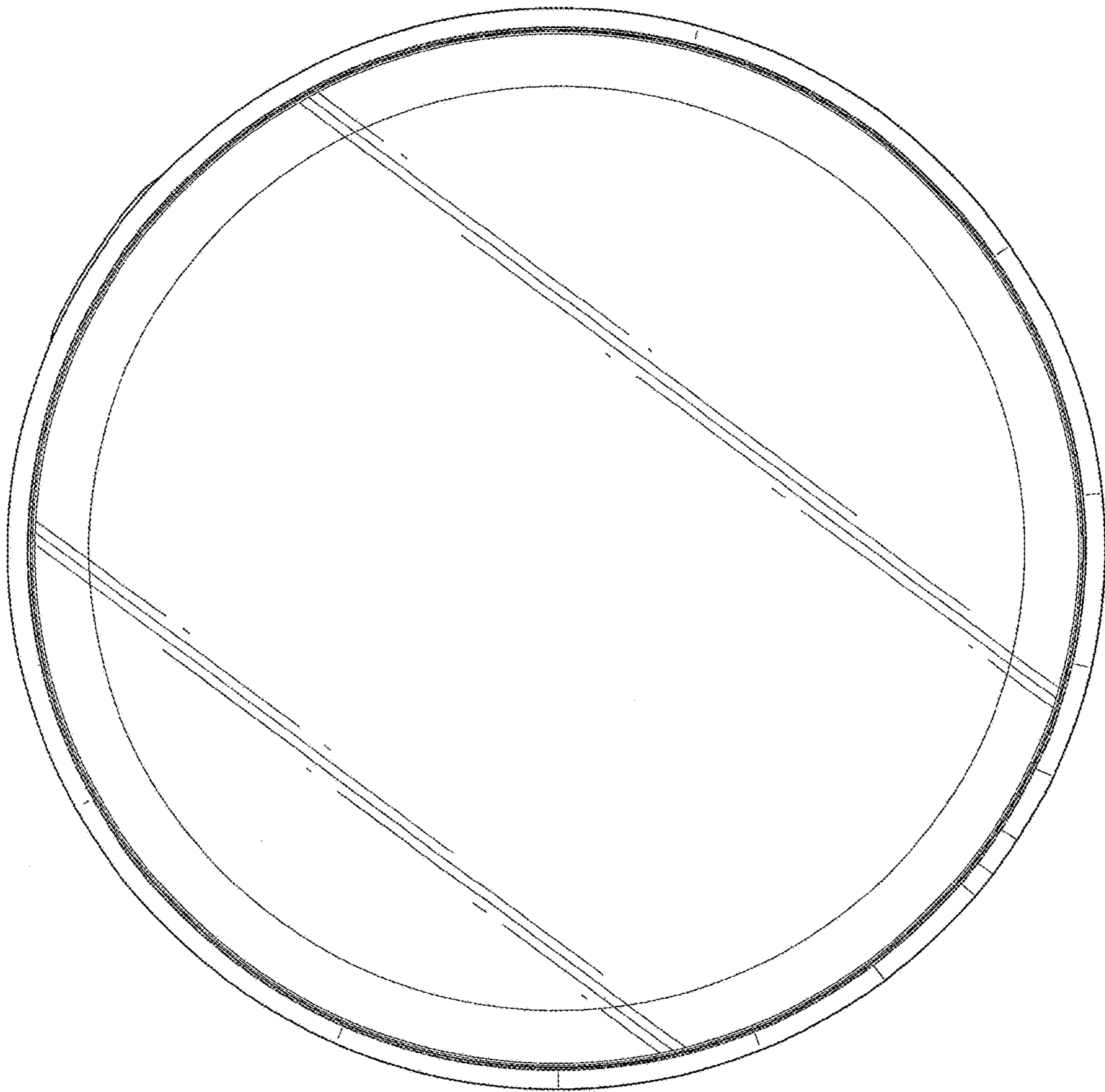


FIG. 3

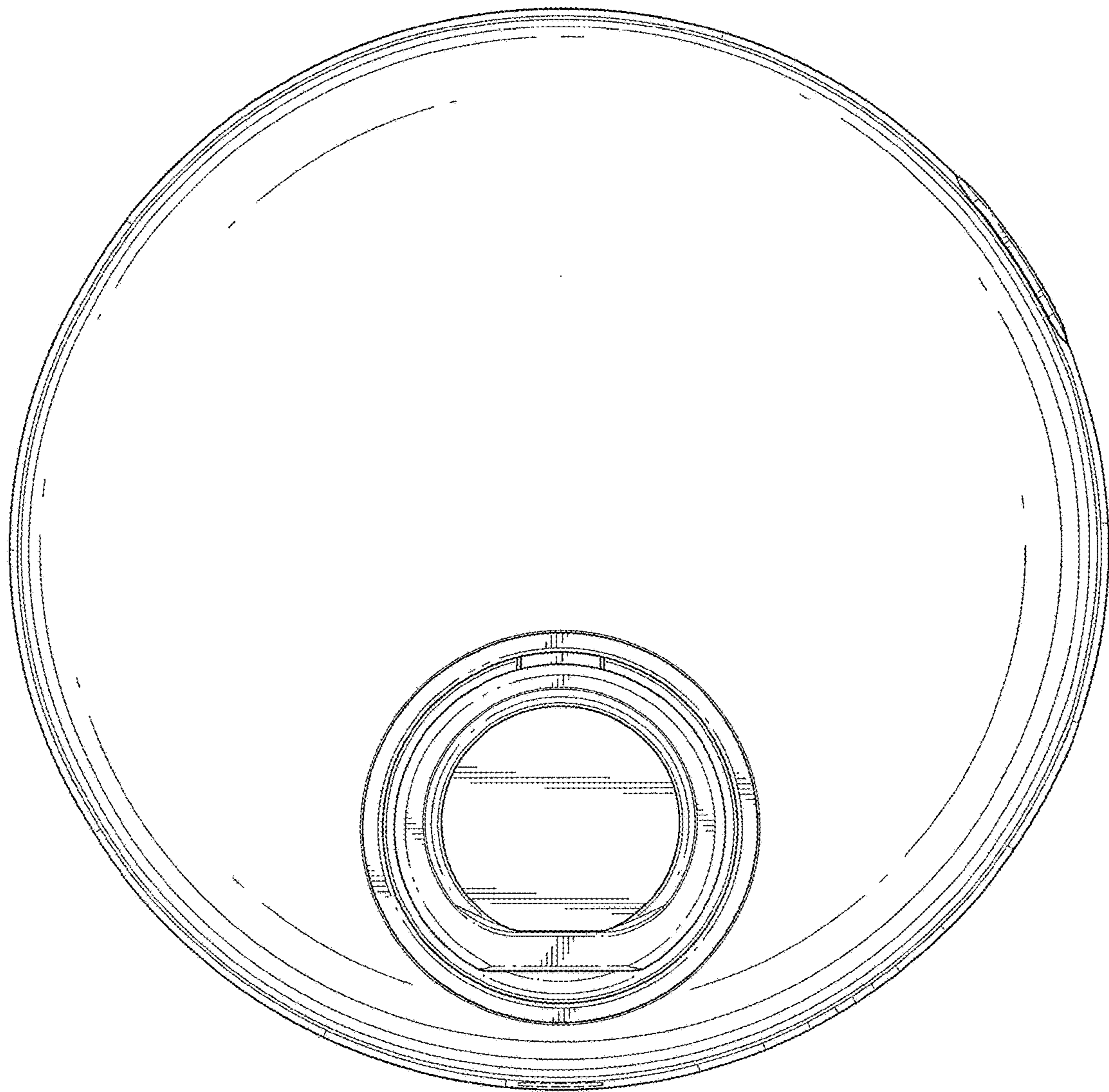


FIG. 4

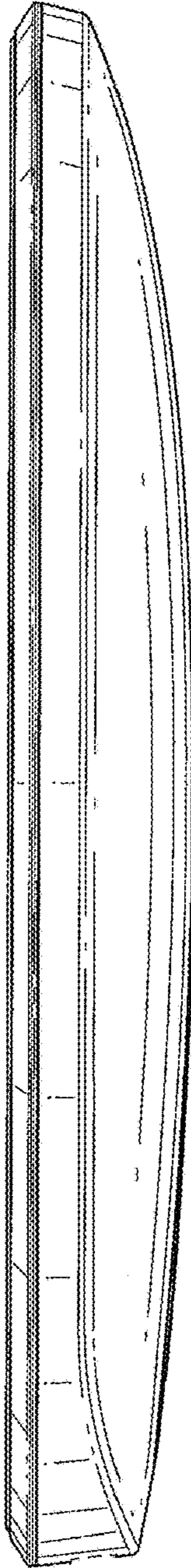


FIG. 5

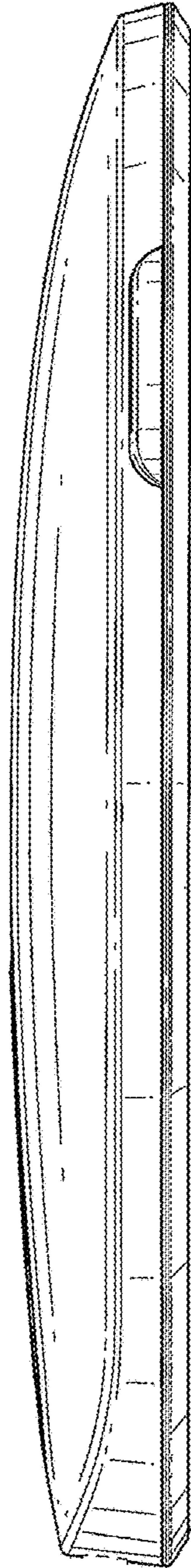


FIG. 6

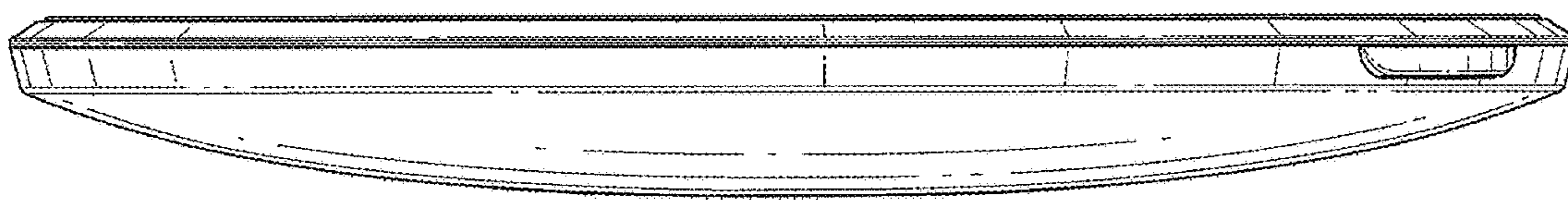


FIG. 7

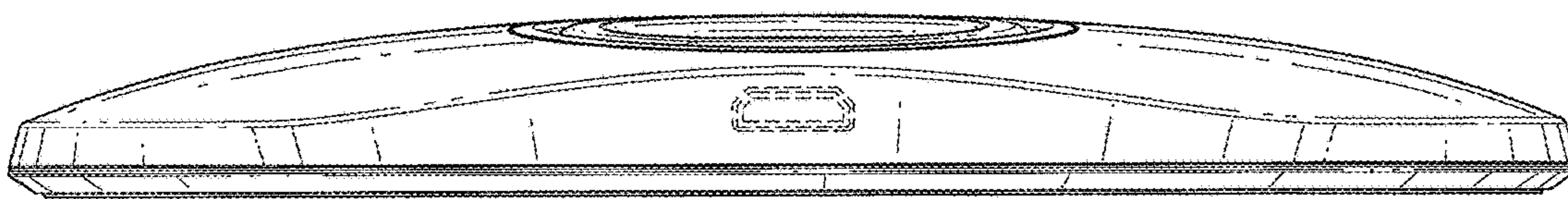


FIG. 8