



US00D882377S

(12) **United States Design Patent** (10) **Patent No.:** **US D882,377 S**
Diotte (45) **Date of Patent:** **** Apr. 28, 2020**

- (54) **LIGHTED WALL PLATE**
- (71) Applicant: **SnapRays LLC**, Vineyard, UT (US)
- (72) Inventor: **Daniel A Diotte**, Pickering (CA)
- (73) Assignee: **SnapRays LLC**, Vineyard, UT (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/683,585**
- (22) Filed: **Mar. 14, 2019**

Related U.S. Application Data

- (63) Continuation of application No. 15/695,002, filed on Sep. 4, 2017, now Pat. No. 10,468,834, which is a continuation-in-part of application No. 15/280,491, filed on Sep. 29, 2016, now Pat. No. 9,774,154, which is a continuation-in-part of application No. 13/821,366, filed as application No. PCT/US2011/050524 on Sep. 6, 2011, and a continuation of application No. 15/281,191, filed on Sep. 30, 2016, now Pat. No. 9,755,374, and a continuation-in-part of application No. 13/821,366,
(Continued)

(51) **LOC (12) Cl.** **11-05**

(52) **U.S. Cl.**
USPC **D8/353**

(58) **Field of Classification Search**
USPC D8/350, 353; D13/139.1-139.8, 146, D13/147, 152, 154, 156, 158, 169, 171, D13/173, 17, 184; 362/95; 174/66, 67; 220/241, 242; 439/136, 143, 328
CPC .. H01R 24/78; H01R 2103/00; H01R 13/665; H01R 13/717; H01R 25/006; H02G 3/081; H02G 3/18; H02G 3/14; H02G 3/123; F21Y 2115/10; F21Y 2101/00; F21V 33/006; F21V 33/00; F21S 8/035; H05B 33/0803; H05B 33/0809; H05B 33/0812; H05B 33/06; H05B 33/02; H01H 9/18; H01H 9/182; Y02B 20/343

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,938,309 A	12/1933	Williams
2,015,698 A	10/1935	Tiffany
2,045,199 A	6/1936	Petersen

(Continued)

FOREIGN PATENT DOCUMENTS

CA	2732657	2/2011
CN	201311835	9/2009

(Continued)

OTHER PUBLICATIONS

<https://www.youtube.com/watch?v=wq7q8E-4KJ0> SnapPower Guidelight—The Nightlight Reinvented. Published on Oct. 22, 2014. (Video shows the product around the 1:03 mark).*

(Continued)

Primary Examiner — Mark A Goodwin

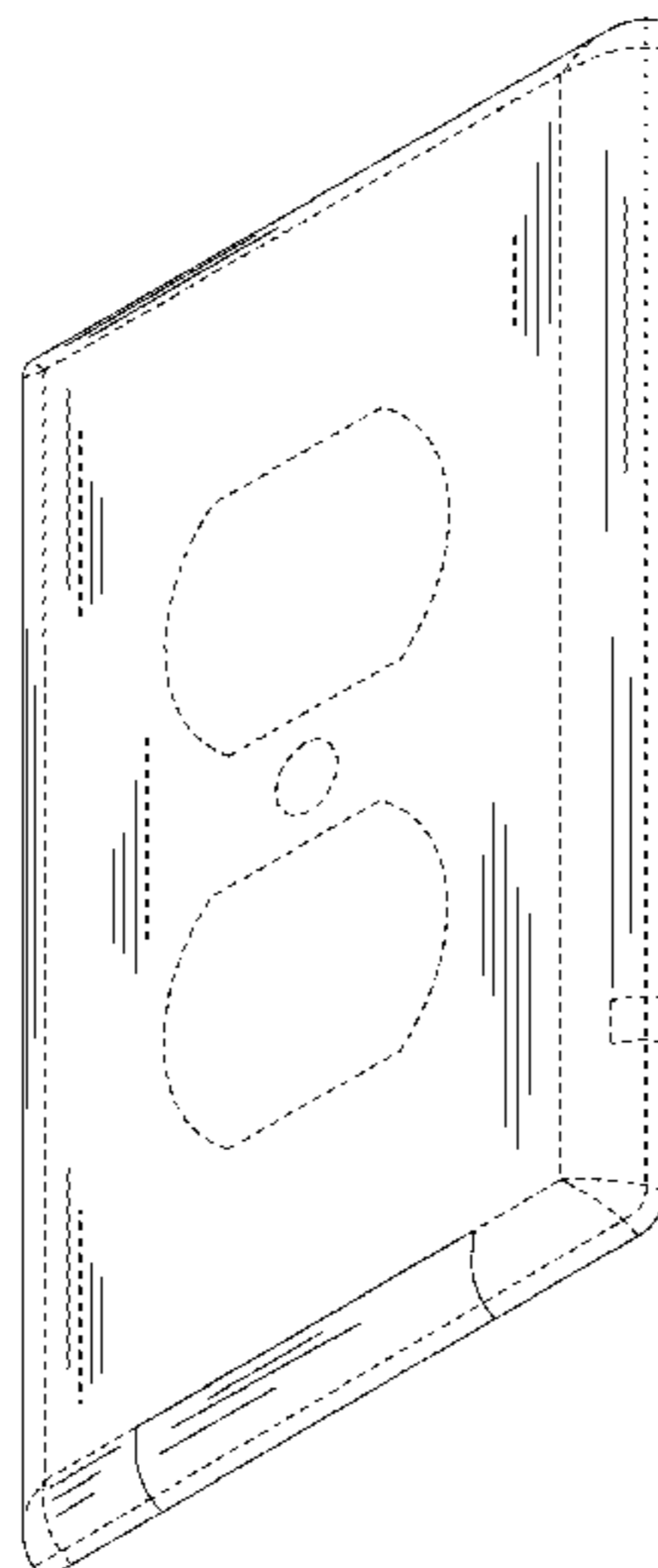
(57) **CLAIM**

The ornamental design for a lighted wall plate, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a lighted wall plate in accordance with my new design;
FIG. 2 is a front view thereof;
FIG. 3 is a top view thereof;
FIG. 4 is a bottom view thereof;
FIG. 5 is a left side view thereof; and,
FIG. 6 is a right view thereof.
The broken lines represent unclaimed subject matter and form no part of the claimed design. The back of the lighted wall plate is not visible during use and forms no part of the claimed design.

1 Claim, 2 Drawing Sheets



Related U.S. Application Data

filed as application No. PCT/US2011/050524 on Sep. 6, 2011.

(56)

References Cited

U.S. PATENT DOCUMENTS

2,193,740 A	9/1938	Reed	6,390,647 B1	5/2002	Shaefer
2,134,695 A	11/1938	Bigman	6,395,981 B1	5/2002	Ford et al.
2,227,549 A	1/1941	McNeill	6,423,900 B1	7/2002	Soules
2,385,620 A	9/1945	Fleckenstein	D464,865 S	10/2002	Luu
2,428,167 A	9/1947	Linton	6,457,843 B1	10/2002	Kester
2,515,820 A	7/1950	Clark	D473,528 S	4/2003	Wengrower
2,575,820 A	11/1951	Linton	6,547,411 B1	4/2003	Dornbusch
2,580,056 A	12/1951	Wheeler, Jr.	6,608,253 B1	8/2003	Rintz
2,749,381 A	6/1956	Farish	6,765,149 B1	7/2004	Ku
2,880,285 A	3/1959	Robison et al.	6,774,328 B2	8/2004	Adams et al.
2,908,743 A	10/1959	Premoshis	6,805,469 B1	10/2004	Barton
2,934,590 A	4/1960	Thompson et al.	6,808,283 B2	10/2004	Tsao
3,120,414 A	2/1964	Farish, Jr.	D500,743 S	1/2005	Savicki, Jr. et al.
3,168,612 A	2/1965	Sorenson	6,867,370 B2	3/2005	Compagnone
3,307,030 A	2/1967	Francisco	6,883,927 B2	4/2005	Cunningham et al.
3,399,825 A	9/1968	Heung et al.	6,891,284 B2	5/2005	Tilley
D212,760 S	11/1968	Bordner	6,974,910 B2	12/2005	Rohmer
3,522,595 A	8/1970	Amite	7,011,422 B2	3/2006	Robertson et al.
3,588,489 A	6/1971	Gaines	7,019,212 B1	3/2006	Esmailzadeh
3,680,237 A	8/1972	Finnerty, Sr.	7,036,948 B1	5/2006	Wyatt
3,739,226 A	6/1973	Seiter et al.	7,064,498 B2	6/2006	Dowling et al.
D230,274 S	2/1974	Polus	D542,627 S	5/2007	Rohmer et al.
3,859,454 A	1/1975	Mann	7,247,793 B2	7/2007	Hinkson
3,879,101 A	4/1975	McKissic	7,270,436 B2	9/2007	Jasper
4,000,405 A	12/1976	Horwinski	7,273,983 B1	9/2007	Rintz
4,038,582 A	7/1977	Horwinski	7,318,653 B2	1/2008	Chien
4,117,258 A	9/1978	Shanker	D561,558 S	2/2008	Jackson
4,255,780 A	3/1981	Sakellaris	D561,559 S	2/2008	Krumpe
4,282,591 A	8/1981	Andreuccetti	D567,633 S	4/2008	Anderson
4,514,789 A	4/1985	Jester	7,360,912 B1	4/2008	Savicki, Jr.
4,534,486 A	8/1985	Eidson	D573,005 S	7/2008	Huang
4,546,419 A	10/1985	Johnson	D576,566 S	9/2008	Wu et al.
4,611,264 A	9/1986	Bradley	D577,985 S	10/2008	Kidman
4,616,285 A	10/1986	Sackett	7,506,990 B2	3/2009	Glazner
4,617,613 A	10/1986	Rice	7,547,131 B2	6/2009	Faunce et al.
4,755,913 A	7/1988	Sleveland	7,576,285 B1	8/2009	Saviki, Jr.
4,774,641 A	9/1988	Rice	D603,984 S	11/2009	Richter
5,016,398 A	5/1991	Fukunaga	D606,029 S	12/2009	Chou
D330,267 S	10/1992	Hendrix	7,745,750 B2	6/2010	Hewson et al.
5,153,816 A	10/1992	Griffin	7,821,160 B1	10/2010	Roosli et al.
5,186,682 A	2/1993	Iida	7,850,322 B2	12/2010	Glazner et al.
5,248,919 A	9/1993	Hanna	7,918,667 B1	4/2011	Shim
5,290,175 A	3/1994	Robinson	7,946,871 B1	5/2011	Yu et al.
5,384,428 A	1/1995	Luu	8,003,885 B2	8/2011	Rintz
5,406,439 A	4/1995	Crane et al.	D650,112 S	12/2011	Bryant
5,473,517 A	12/1995	Blackman	8,148,637 B2	4/2012	Davidson
D366,339 S	1/1996	Waller	D666,471 S	9/2012	Peckham
5,481,442 A	1/1996	Dickie et al.	8,304,652 B2	11/2012	McBain
5,485,356 A	1/1996	Nguyen	8,393,747 B2	3/2013	Kevelos et al.
5,584,725 A	12/1996	Tseng	8,511,866 B1	8/2013	Mendez
5,622,424 A	4/1997	Brady	8,564,279 B2	10/2013	Johnson et al.
5,660,459 A	8/1997	Appelberg	8,668,347 B2	3/2014	Ebeling
5,670,776 A	9/1997	Rothbaum	8,697,991 B2	4/2014	Davidson
5,683,166 A	11/1997	Lutzker	8,797,723 B2	8/2014	Hilton et al.
D395,314 S	6/1998	Oikawa	D719,699 S	12/2014	Bryant
5,816,682 A	10/1998	Marischen	8,912,442 B2	12/2014	Smith
D401,566 S	11/1998	Gesmondi	D721,043 S	1/2015	Tonnesen
5,833,350 A	11/1998	Moreland	9,035,180 B2	5/2015	Smith et al.
D407,072 S	3/1999	Gaule	9,035,181 B2	5/2015	Smith et al.
5,914,826 A	6/1999	Smallwood	9,362,728 B2	6/2016	Smith et al.
6,000,807 A	12/1999	Moreland	9,464,795 B2	10/2016	Ebeling
6,010,228 A	1/2000	Blackman	9,482,426 B2	11/2016	Diotte
6,023,021 A	2/2000	Matthews et al.	9,755,374 B2	9/2017	St. Laurent et al.
D427,086 S	6/2000	Gaule	9,774,154 B2	9/2017	St. Laurent et al.
6,087,588 A	7/2000	Soules	D819,426 S	6/2018	Smith et al.
6,089,893 A	7/2000	Yu et al.	2001/0046130 A1	11/2001	Cunningham et al.
D429,829 S	8/2000	Doran	2002/0131262 A1	9/2002	Amburgey
D443,500 S	6/2001	Luu	2003/0013503 A1	1/2003	Menard et al.
6,341,981 B1	1/2002	Gorman	2003/0124022 A1	7/2003	Georges et al.
D456,239 S	4/2002	Luu	2003/0124022 A1	7/2003	Georges et al.
			2004/0247300 A1	12/2004	He et al.
			2005/0264383 A1	12/2005	Zhang
			2006/0065510 A1	3/2006	Kiko et al.
			2006/0072302 A1	4/2006	Chien
			2006/0077684 A1	4/2006	Yuen
			2006/0161270 A1	7/2006	Luskin et al.
			2006/0170380 A1	8/2006	Evans
			2006/0262462 A1	11/2006	Barton
			2007/0120978 A1	5/2007	Jones
			2008/0073117 A1	3/2008	Misener

(56)

References Cited

U.S. PATENT DOCUMENTS

2008/0266121	A1	10/2008	Ellul
2009/0153438	A1	6/2009	Miller et al.
2009/0225480	A1	9/2009	Baxter
2009/0284385	A1	11/2009	Tang et al.
2009/0322159	A1	12/2009	Dubose et al.
2010/0033950	A1	2/2010	Farrell
2011/0056720	A1	3/2011	Davidson
2011/0210833	A1	9/2011	McNeely et al.
2011/0228552	A1	9/2011	Kevelos et al.
2012/0008307	A1	1/2012	Delany
2012/0068612	A1	3/2012	Ebeling
2012/0156937	A1	6/2012	Almouli
2012/0182172	A1	7/2012	Sorensen
2012/0215470	A1	8/2012	Maguire
2012/0316808	A1	12/2012	Frader-Thompson et al.
2013/0063848	A1	3/2013	Thorpe et al.
2013/0076242	A1	3/2013	Moreland
2013/0221868	A1	8/2013	Diotte et al.
2015/0371534	A1	12/2015	Dimberg et al.
2017/0018890	A1	1/2017	St. Laurent et al.
2017/0018897	A1	1/2017	St. Laurent et al.
2017/0214188	A1	7/2017	Smith
2018/0048099	A1	2/2018	Diotte

FOREIGN PATENT DOCUMENTS

DE	202006006354	10/2007
EP	2211210	3/2007
KR	1019930025223	6/1995
KR	1019950015932	6/1995
KR	20090121424	11/2009
KR	1020080047328	11/2009
KR	100955064	4/2010
KR	1020090098056	4/2010
WO	2007122141	11/2007
WO	2012006812	1/2012
WO	2012033746	3/2012
WO	2013019394	2/2013
WO	2014070863	5/2014

OTHER PUBLICATIONS

<https://www.youtube.com/watch?v=wq7q8E-4KJ0> My SnapPower Guidelight isn't working. Published on Jan. 15, 2015. (Video shows the product around the 6:20 and 6:40 mark.)*

Office Action dated Jan. 26, 2018 for Reexam 90/014,022.

Office Action dated Feb. 23, 2018 for Re-exam Application No. 90/014,021.

Office Action dated Sep. 20, 2018 for U.S. Appl. No. 15/920,047. Permaglo Night Light, www.costco.ca, accessed Mar. 21, 2017, 4 pgs.

Permaglo Safety Lighting Products, www.pernaglo.com, accessed Mar. 21, 2017, 1 pg.

Request for Ex Parte Reexamination for U.S. Pat. No. 9,035,180, May 19, 2015.

TekSyCo Technical Systems Company—Plug into the Future, at least as early as Jul. 16, 2009.

Request for Ex Parte Reexamination for U.S. Pat. No. 8,912,442, May 19, 2015.

Decorator Combination Tamper-Resistant Nightlight/GFCI, White 1595NTL54WCC4. Datasheet (online). Legrand <http://www.legrand.us/PassAndSeymour/GFCI/GFCI-Receptacles/Tamper-Resistant/Combination-Nightlight-GFCI-Receptacle/1595NTITRWCC4.aspx>, May 2012.

LED Nightlight. Datasheet (online). Feit Electric <http://letsogreen.biz/pages/nightlights.html>, May 2012.

Leviton Glow Guide Night Light. Datasheet (online). Leviton. http://www.amazon.com/Leviton-Glow-Guide-Night-Light/dp/B000GYF8XY/ref=sr_1_2?s=home-garden&ie=UTF8&qid=1299008596&sr=1-21, May 2012.

Louvered Recessed Night Light with 10 Watts. Datasheet (online). American Lighting LLC <http://www.csnstores.com/American-Lighting-LLC-RNLS-1-ali923.html?cv>, May 2012.

Louvered Recessed Night Light with 2x.25 Watt LED. Datasheet (online). American Lighting, LLC. <http://www.csnstores.com/American-Lighting-LLC-RNLS-3-ali1927.html>, May 2012.

NL3/LED Three LED Sensor Night Light plus 3-plug Outlet. Datasheet (online). Feit Electric http://www.amazon.com/Feit-Electric-NL#-LED-Sensor/dp/B000I1AC0/ref=sr_1_48?s=home-garden&ie=UTF8&qid=1299008626&sr=1-48, May 2012.

8 LED Nightlights. Datasheet (online). Feit Electric http://www.amazon.com/Feit-Electric-8-LED-Nightlights/dp/B001OZ33FY/ref=sr_1_50?s=home-garden&ie=UTF8&qid=1299008671&sr=1-50, May 2017.

Initial Expert Report of Michael Thuma.

Ontel answer and Affirmative Defenses to Plaintiff's Second Amended Complaint, U.S. District Court filing, Jun. 5, 2017.

Ontel Defendants LPR 2.2(b) Initial Disclosures, U.S. District Court filing, Jul. 14, 2017.

Ontel Defendants LPR 2.4 Preliminary Non-Infringement and Invalidity Contentions, Aug. 8, 2017.

Ontel Defendants Memorandum in Opposition to Plaintiff's Motion for Leave to File a Second Amended Complaint, U.S. District Court filing, Apr. 11, 2017.

Pass & Seymore/Legrand Keeps Kids Safer with Over 100 Kinds of Tamper-Resistant Electrical Outlets, PR Newswire news alert, visited Oct. 2018, Feb. 2008.

Plate Pals Wallplate Thermometers, <http://www.platepats.com/home.html>. Last visited Apr. 12, 2017. ,2006.

Respondent Alltrade Tools LLC's Invalidity Contentions—Service. Respondent Alltrade Tools LLC's Notice of Prior Art.

Respondent Alltrade Tools LLC's Second Supplemental Invalidity Contentions.

Respondent Alltrade Tools LLC's Supplemental Invalidity Contentions.

Respondent Enstant Technology Co., Ltd.'s Response to Complainant Snaprays, LLC's Invalidity Contentions Interrogatories.

Respondent Ontel Products Corporation's Notice of Prior Art.

Respondents Enstant Technology Co., Ltd. and Vistek Technology Co., Ltd.'s Notice of Prior Art.

UL Warns of Light with Unauthorized UL Mark, The Associated Press New Alert, visited Oct. 2018, Jul. 2009.

International Search Report for PCT/US2011/050524, pp. 1-3, dated Mar. 28, 2012.

Written Opinion of the International Searching Authority for PCT/US2011/050524, pp. 1-3, dated Mar. 7, 2013.

International Preliminary Report on Patentability for PCT/US2011/050524, pp. 1-4, dated Mar. 13, 2013.

U.S. Appl. No. 61/380,561 made publicly accessible with U.S. Patent Application Publication No. 2013/0221868 dated Aug. 29, 2013, pp. 1-19.

* cited by examiner

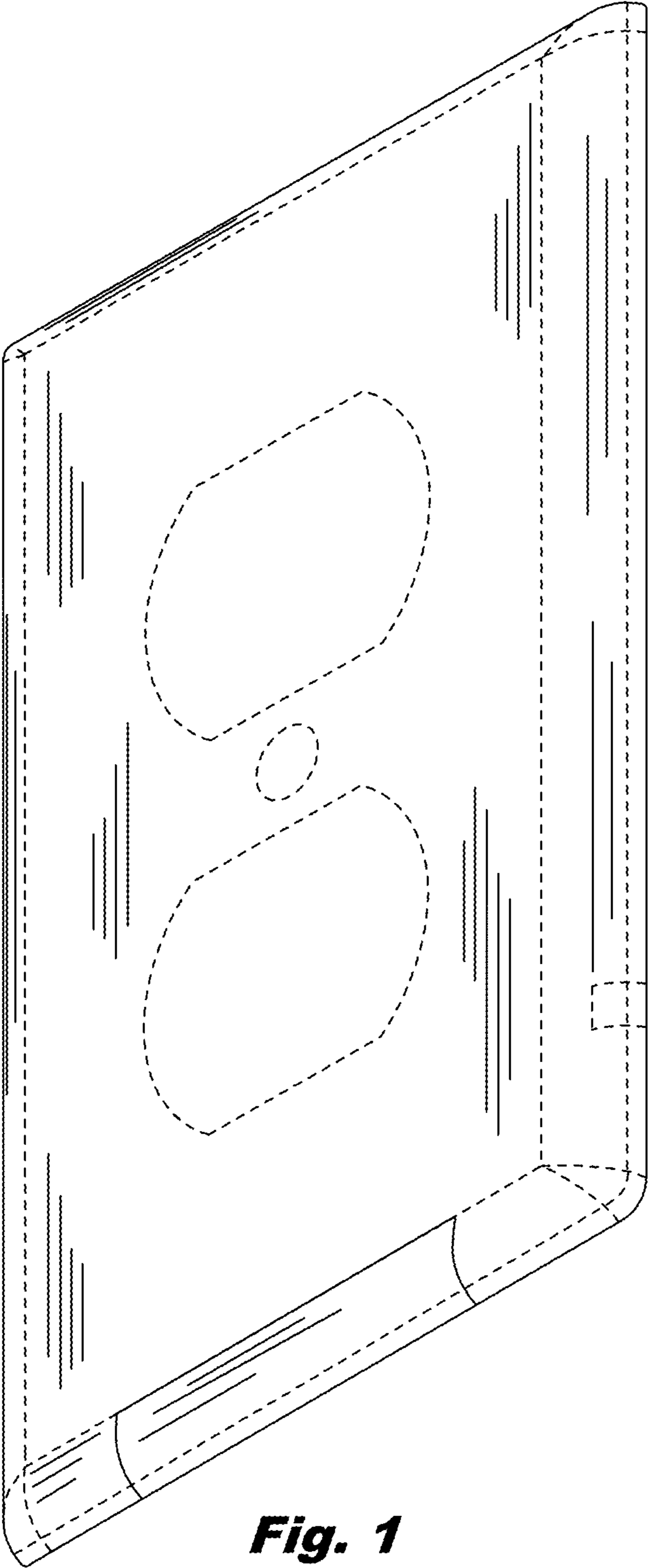


Fig. 1

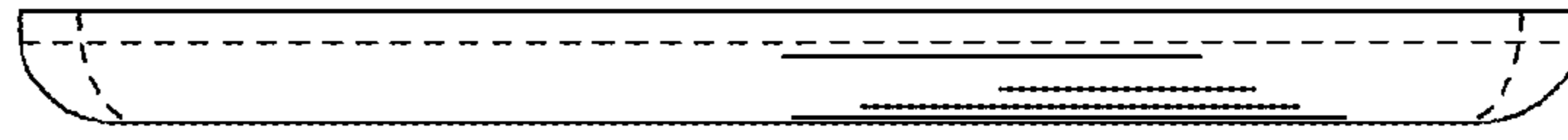


Fig. 3

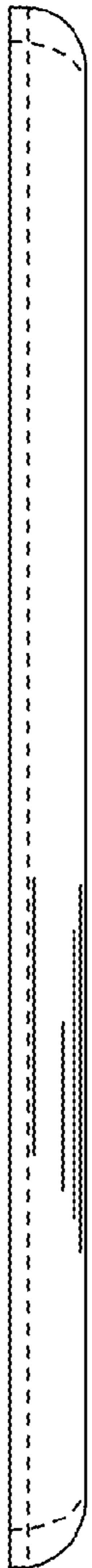


Fig. 5

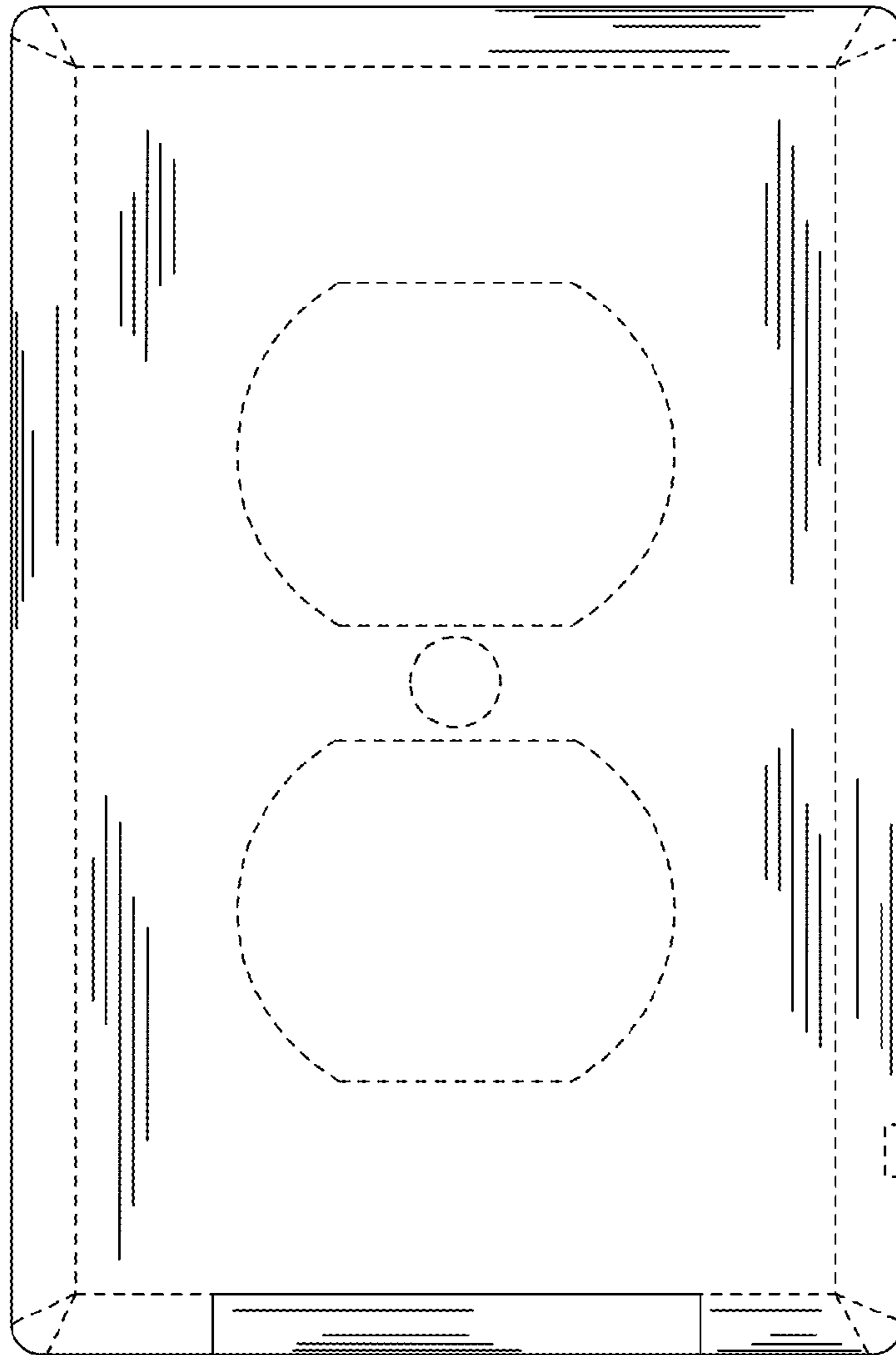


Fig. 2

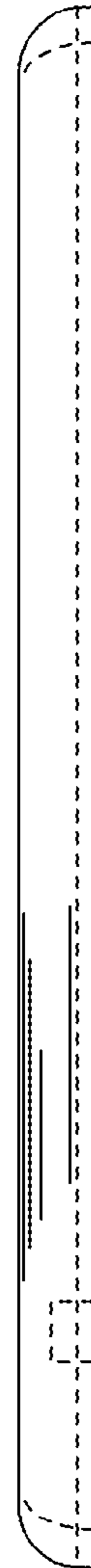


Fig. 6



Fig. 4