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(12) **United States Design Patent**
Wendt

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(54) **CYLINDRICAL PILE WITH CONNECTING ELEMENTS**

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(**) Term: **15 Years**

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(51) **LOC (13) Cl.** **25-01**

(52) **U.S. Cl.**
USPC **D25/119**; D8/382

(58) **Field of Classification Search**
USPC D8/382, 394, 395; D25/119
CPC E02D 5/02; E02D 5/12; E02D 5/28; E02D 5/08; E02D 5/285; E02D 5/16; E02D 5/80; E02D 5/06; E02D 17/207; E02D 2300/002; E02D 2300/0029; E02D 29/02; E02B 3/06; E02B 3/04; Y10T 403/73
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

1,968,241	A *	7/1934	Becker	.....	E02D 5/06 405/280
2,101,285	A *	12/1937	Stevens	.....	E02D 5/30 405/278
2,803,050	A *	8/1957	Fernberg	.....	F16B 2/245 403/188
3,059,436	A *	10/1962	Hermann, Jr.	.....	E02D 5/04 405/278
3,086,629	A *	4/1963	Blitzer	.....	E06B 9/01 52/799.1
3,411,305	A *	11/1968	Cella	.....	E02D 5/04 405/280

3,999,392	A *	12/1976	Fukushima	.....	E02D 5/04 405/281
D257,503	S *	11/1980	McKee	.....	D25/122
D319,966	S *	9/1991	Ellison	.....	D8/382
D322,025	S *	12/1991	Funston	.....	D8/382
5,106,233	A *	4/1992	Breaux	.....	B09B 1/008 405/129.8
5,145,287	A *	9/1992	Hooper	.....	E02B 3/066 405/262
5,216,863	A *	6/1993	Nessa	.....	E02D 5/08 52/439
5,240,348	A *	8/1993	Breaux	B09B 1/008 405/129.8
5,333,971	A *	8/1994	Lewis	E02D 5/28 405/274

(Continued)

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(57) **CLAIM**

The ornamental design for a cylindrical pile with connecting elements, as shown and described.

DESCRIPTION

FIG. 1 is a top and right side perspective view of a cylindrical pile with connecting elements.

FIG. 2 is a top plan view thereof of the embodiment depicted in FIG. 1;

FIG. 3 is a bottom plan view thereof of the embodiment depicted in FIG. 1;

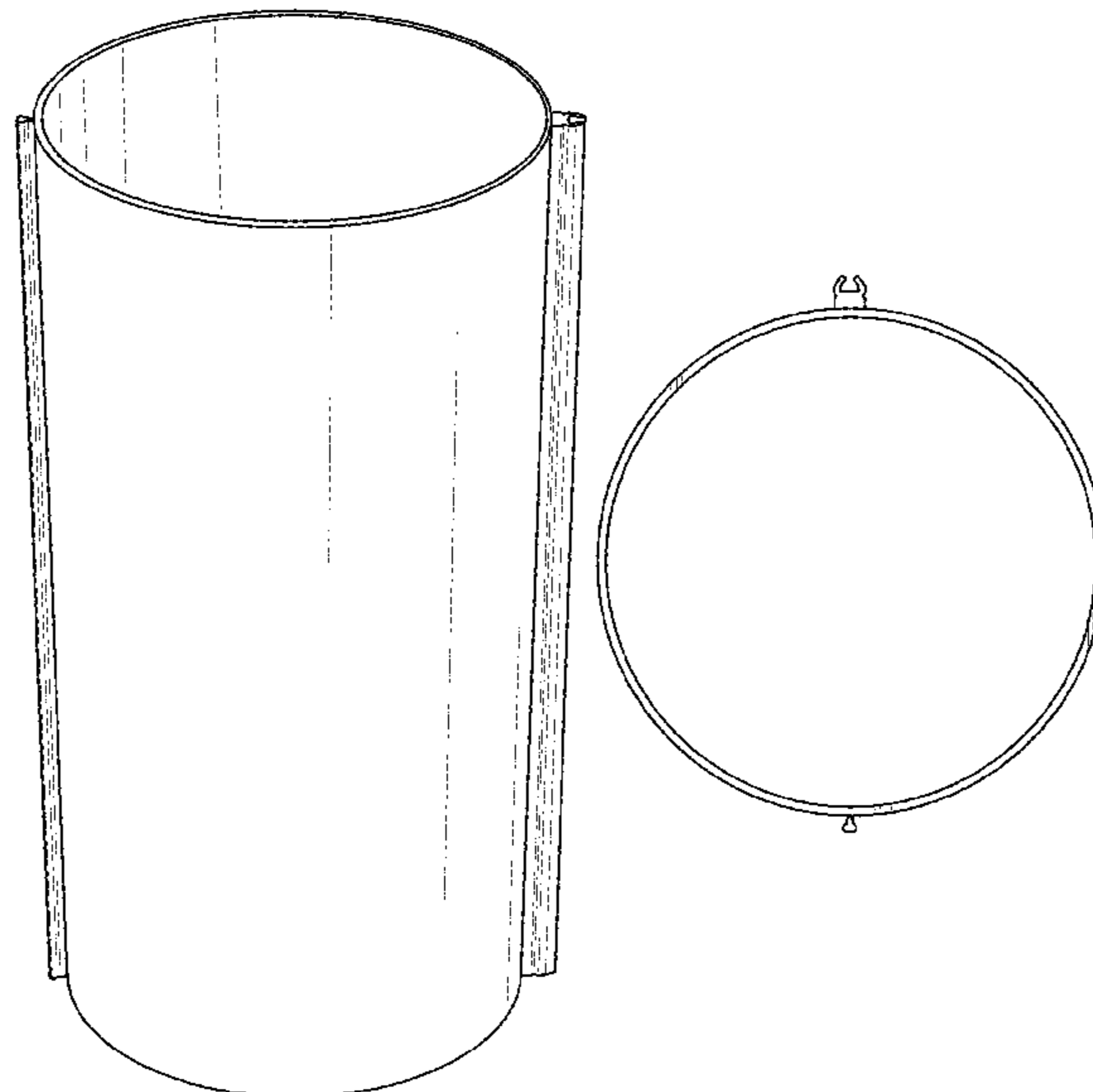
FIG. 4 is a front side elevational view thereof of the embodiment depicted in FIG. 1;

FIG. 5 is a back side elevational view thereof of the embodiment depicted in FIG. 1;

FIG. 6 is a right side elevational view thereof of the embodiment depicted in FIG. 1; and,

FIG. 7 is a left side elevational view thereof of the embodiment depicted in FIG. 1.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

5,388,931	A *	2/1995	Carlson	.....	E02D 19/18	2004/0093821	A1 *	5/2004	Taenak	.....	E02D 5/08
					403/331						52/590.2
5,490,743	A *	2/1996	Vales	.....	B09C 1/002	2004/0120775	A1 *	6/2004	Fomenkov	.....	E02D 5/04
					210/170.07						405/277
D375,599	S *	11/1996	Hirano	.....	D23/266	2005/0063784	A1 *	3/2005	Nickelson	.....	B23K 5/006
D375,600	S *	11/1996	Hirano	.....	D23/266						405/129.57
5,642,557	A *	7/1997	Clews	.....	E04B 2/7442	2005/0076595	A1 *	4/2005	Wall	.....	E02D 5/08
					24/339						52/506.01
5,902,074	A *	5/1999	Berkley	.....	E02D 29/02	2005/0254905	A1 *	11/2005	Nishiyama	.....	E02D 5/06
					405/274						405/274
6,000,883	A *	12/1999	Irvine	.....	E02D 5/02	2006/0005497	A1 *	1/2006	Foell	.....	E04B 2/8629
					405/274						52/589.1
6,231,271	B1 *	5/2001	Glass	.....	B66C 1/48	2008/0175674	A1 *	7/2008	Heindl	.....	E02D 5/08
					405/274						405/278
D459,205	S *	6/2002	Shaw	.....	D8/382	2008/0274329	A1 *	11/2008	Heindl	.....	E02D 5/06
6,427,402	B1 *	8/2002	White	.....	E02D 5/08						428/99
					405/241	2009/0123237	A1 *	5/2009	Heindl	.....	E02D 5/08
6,575,667	B1 *	6/2003	Burt	.....	E02D 5/04						405/274
					405/274	2009/0155001	A1 *	6/2009	Kim	.....	E02D 5/02
D479,797	S *	9/2003	Wall	.....	D25/119						405/251
D479,798	S *	9/2003	Wall	.....	D25/119	2009/0191008	A1 *	7/2009	Heindl	.....	E02D 5/08
D479,983	S *	9/2003	Wall	.....	D25/119						405/279
7,029,203	B2 *	4/2006	Nickelson	.....	B09B 1/00	2009/0214301	A1 *	8/2009	Heindl	.....	E02D 5/08
					405/129.45						405/285
7,093,858	B1 *	8/2006	Russell	.....	F16L 1/11	2012/0177445	A1 *	7/2012	Wendt	.....	E02D 5/28
					248/68.1						405/211.1
D573,266	S *	7/2008	Chefren	.....	D25/119	2014/0003870	A1 *	1/2014	Wendt	.....	E02D 5/285
D611,013	S *	3/2010	Takahashi	.....	D13/182						405/285
D621,253	S *	8/2010	Heindl	.....	D8/382	2014/0270963	A1 *	9/2014	Lopez	.....	E02B 3/06
9,937,537	B2 *	4/2018	Alexander	.....	E03B 3/18						405/35
D823,099	S *	7/2018	Wuensch	.....	D8/382	2018/0155890	A1 *	6/2018	Pietrucha	.....	B32B 17/04
D823,483	S *	7/2018	Wuensch	.....	D25/119						E02D 5/03
D832,088	S *	10/2018	Heindl	.....	D8/382	2018/0305884	A1 *	10/2018	Jarvie	.....	E02D 5/03
D832,089	S *	10/2018	Heindl	.....	D8/382	2019/0264410	A1 *	8/2019	Goldammer	.....	E02D 5/03
						2020/0123730	A1 *	4/2020	Abbondanza	.....	E02D 5/08
						2021/0002842	A1 *	1/2021	Koivuranta	.....	E02D 5/04

* cited by examiner

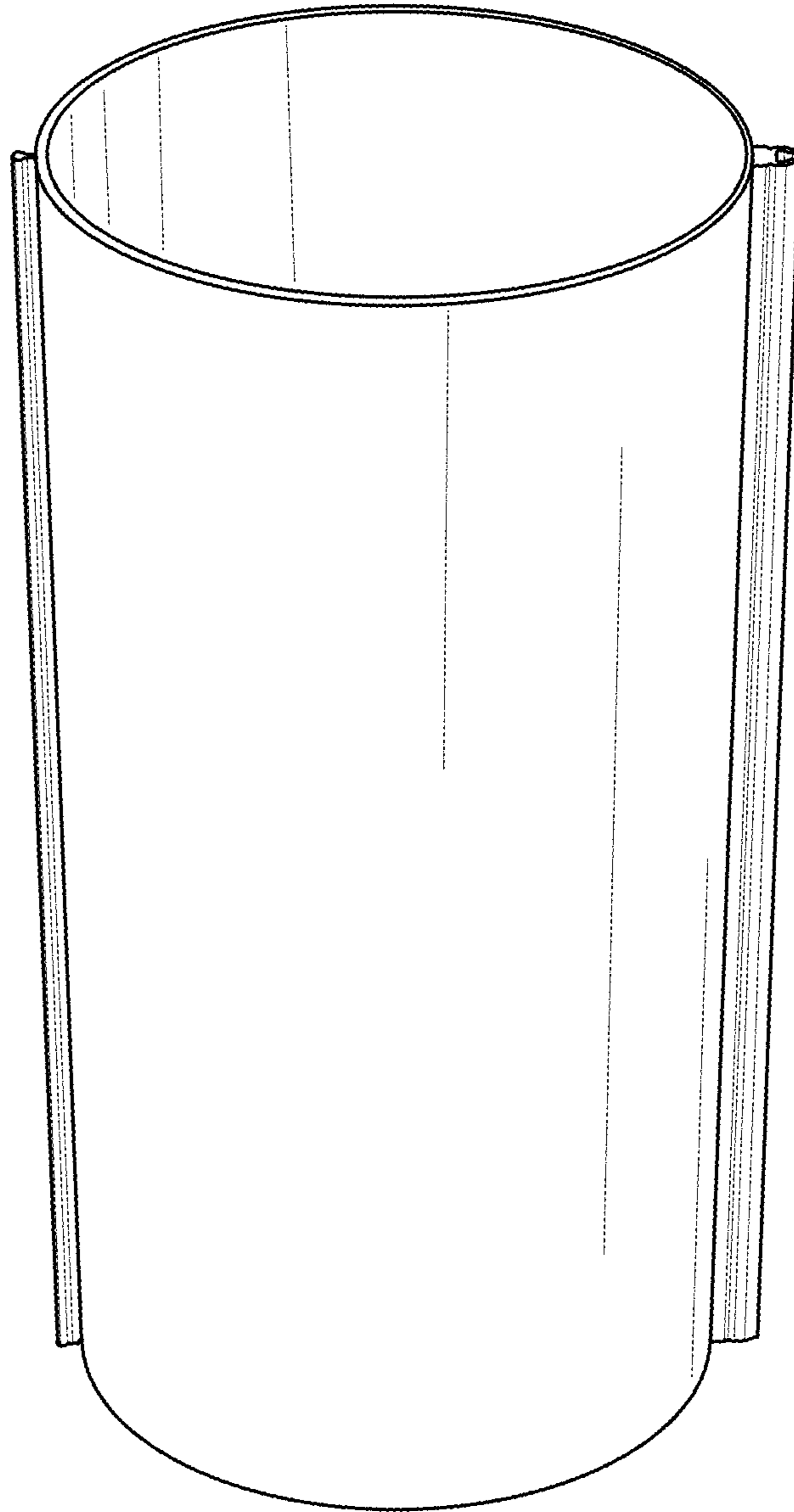


FIG. 1

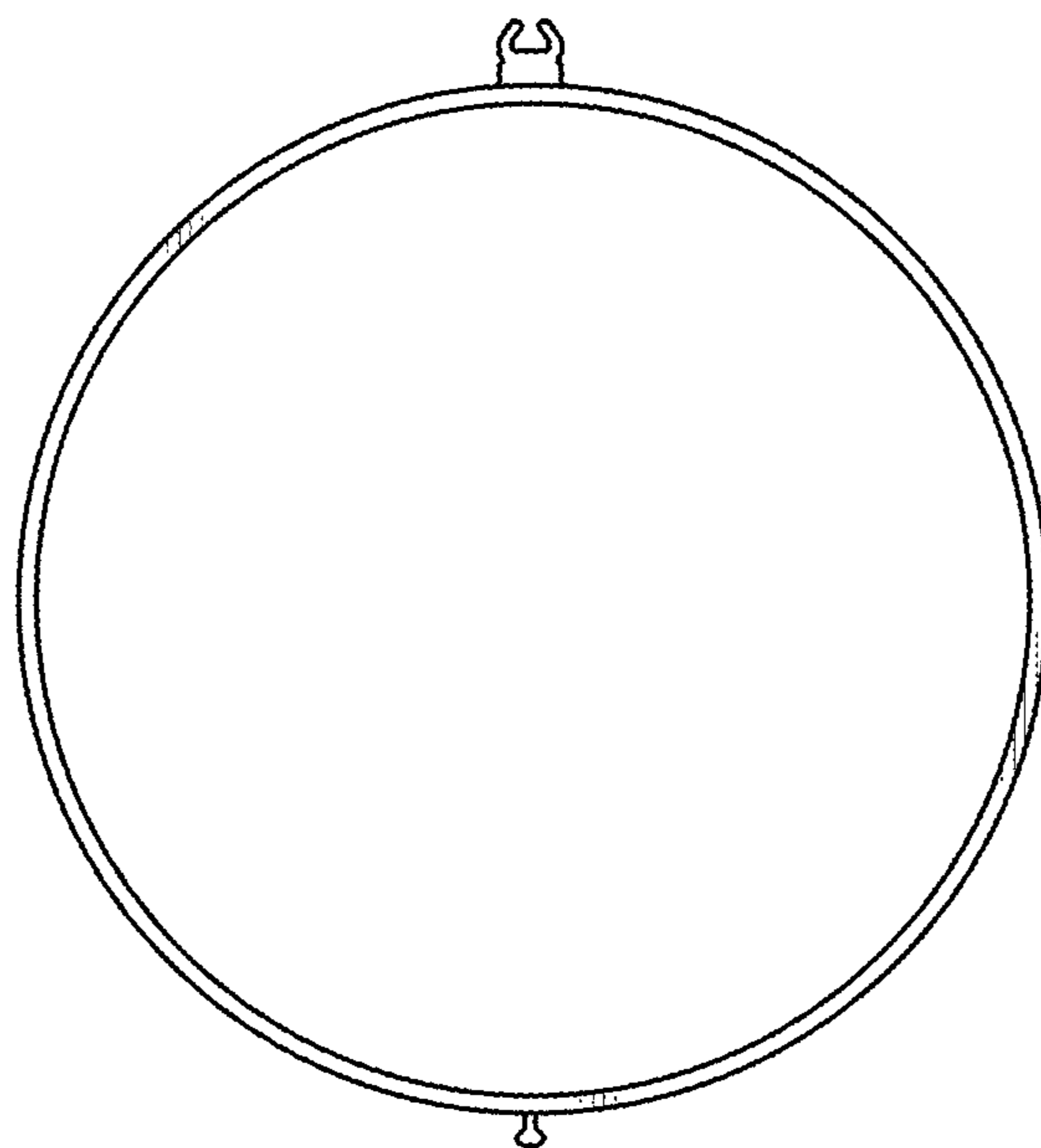


FIG. 2

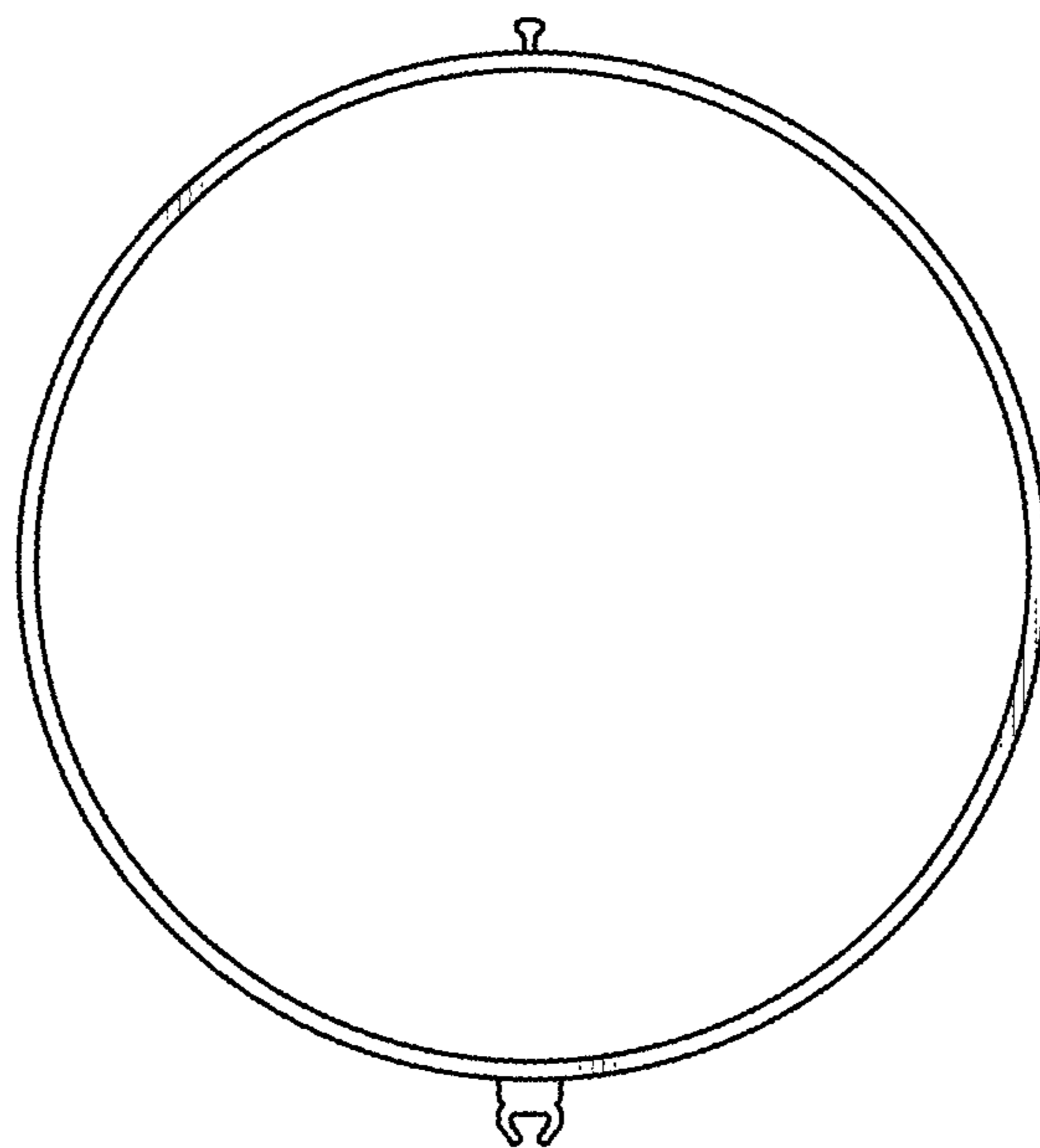


FIG. 3

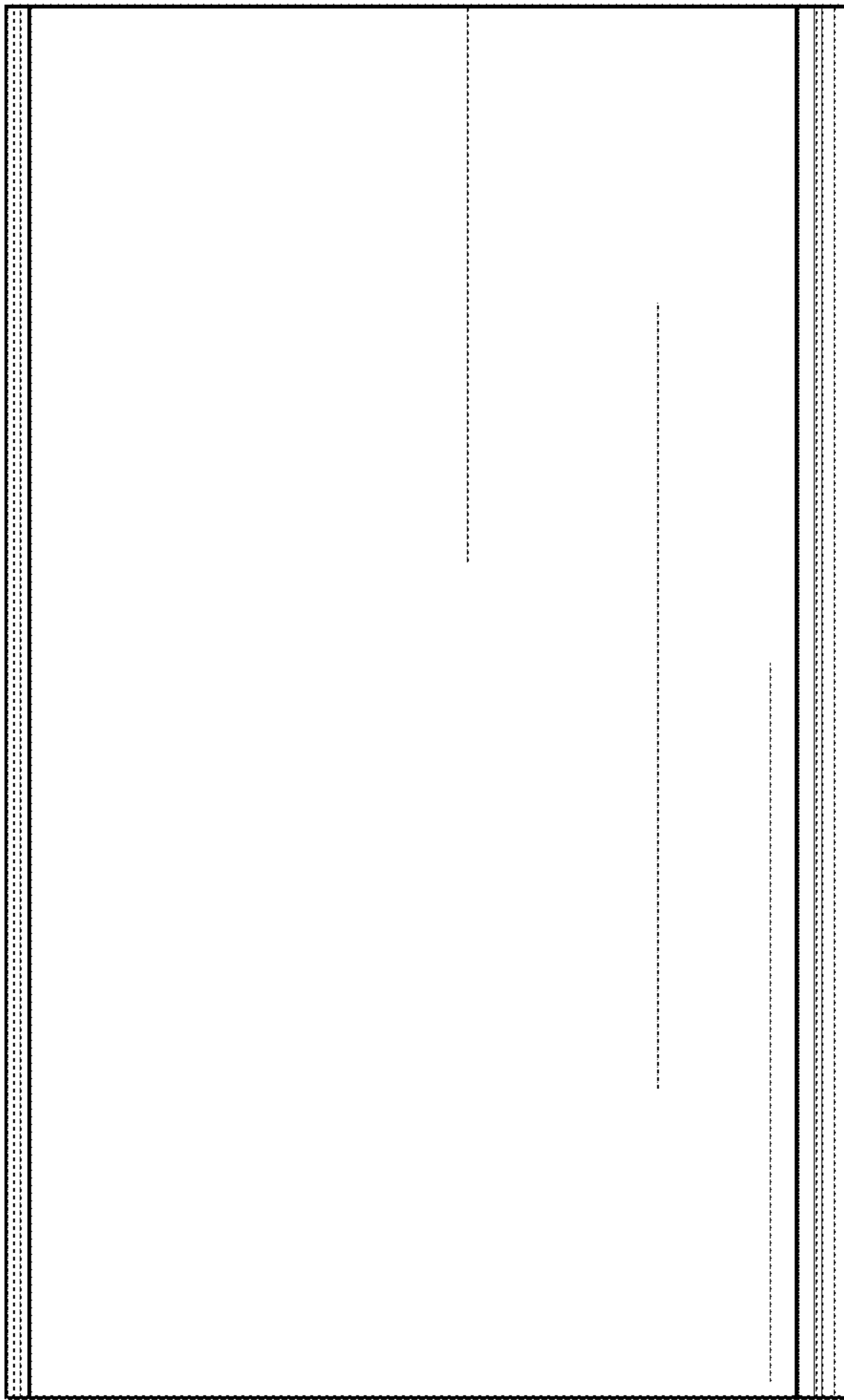


FIG. 4

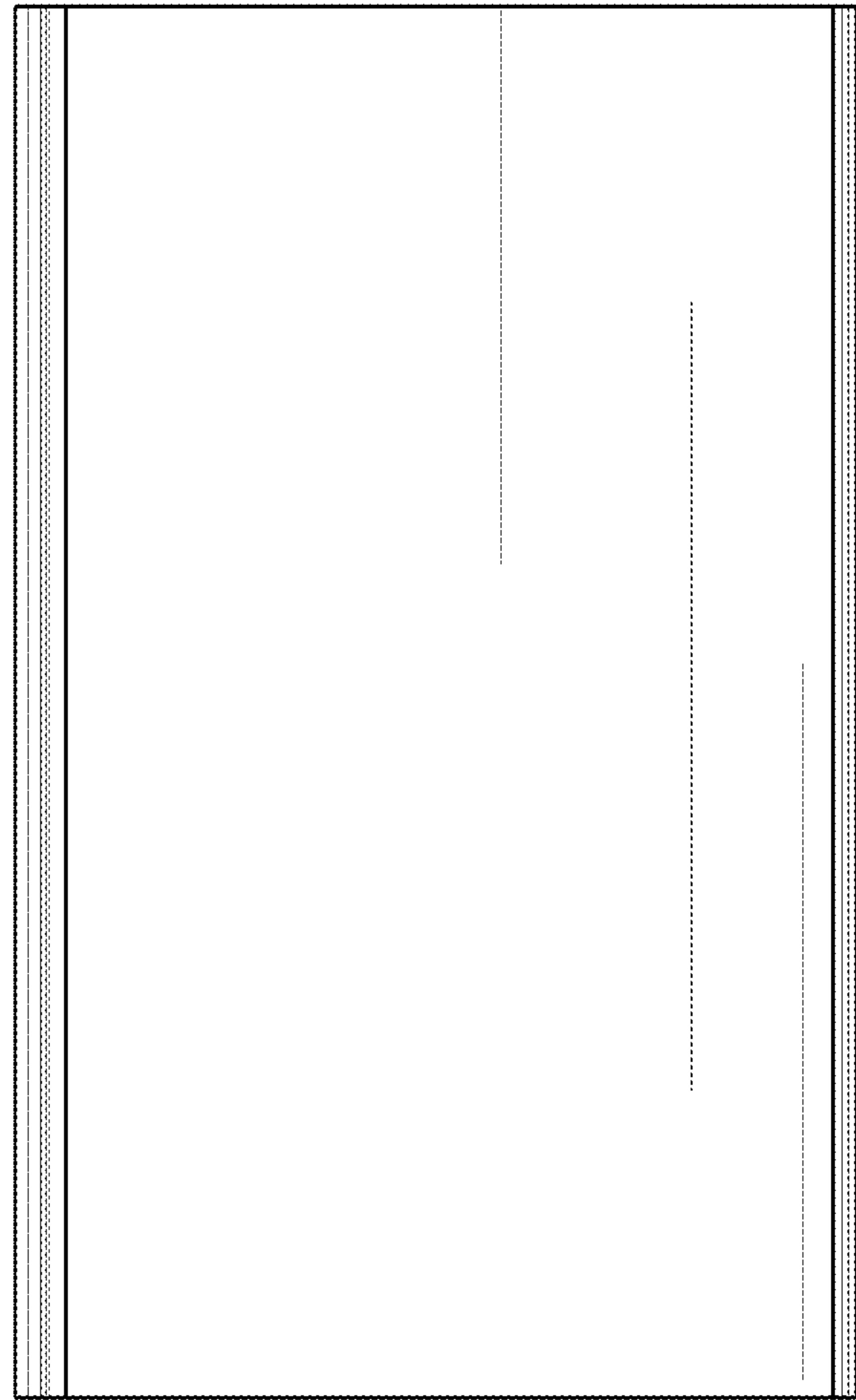


FIG. 5

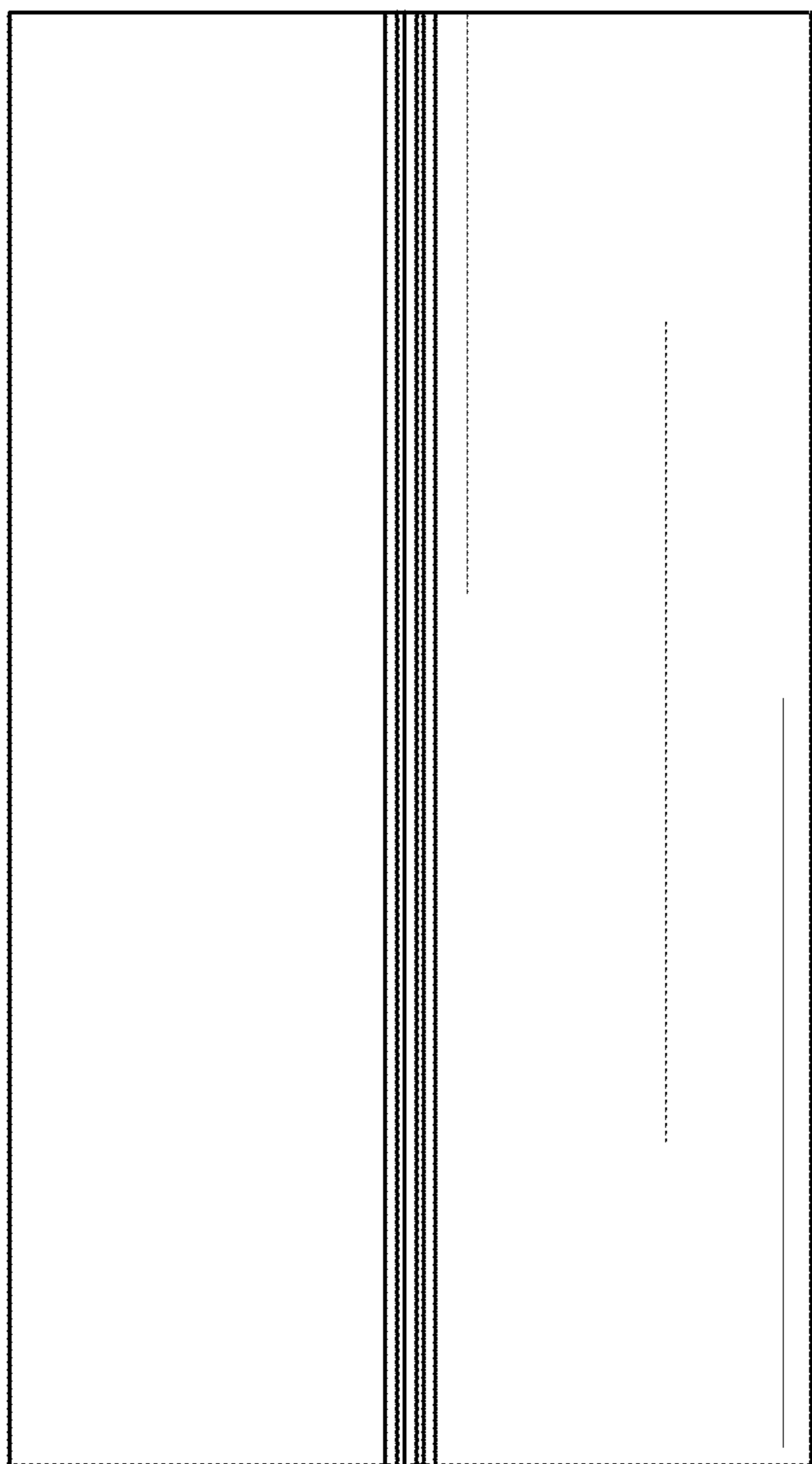


FIG. 6

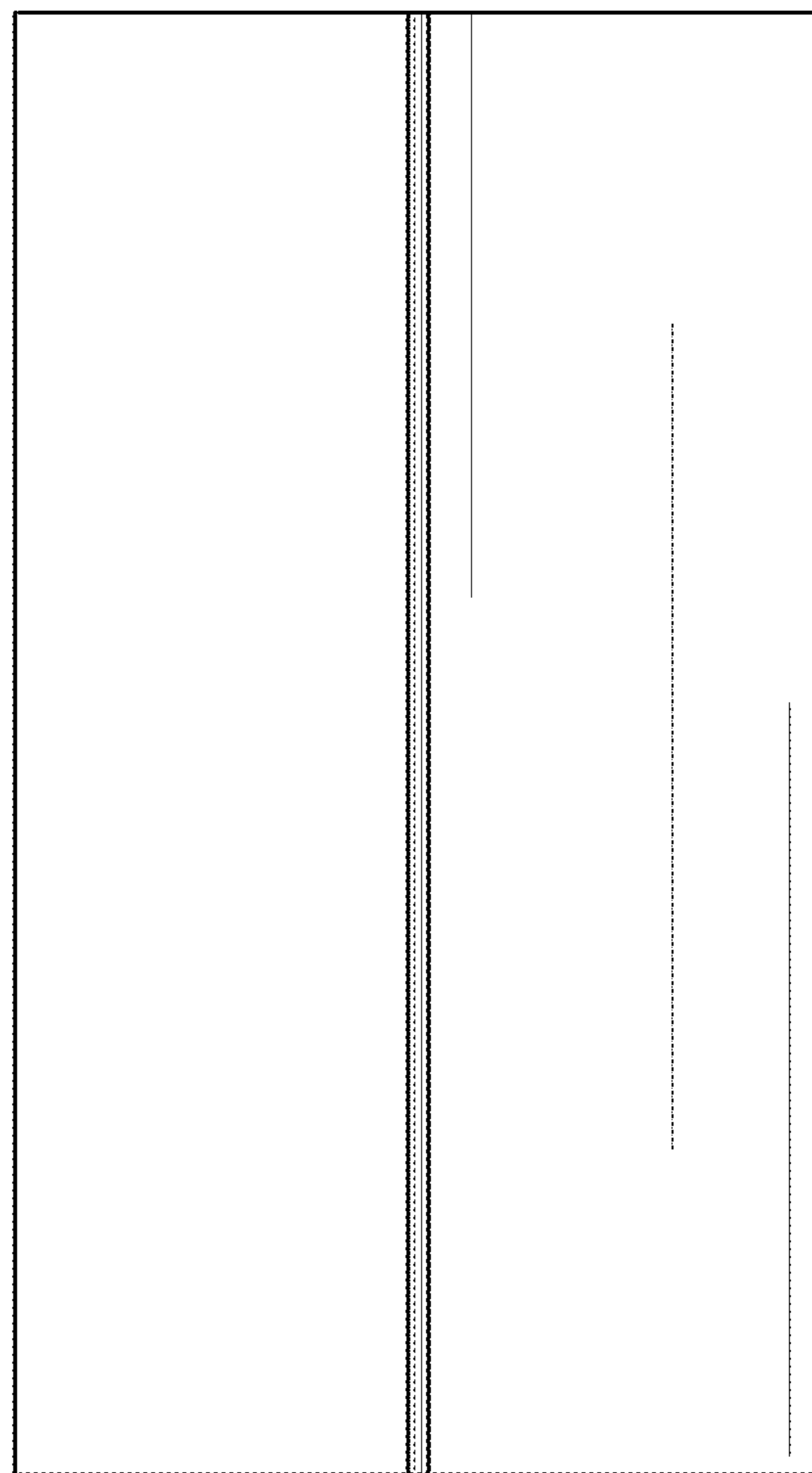


FIG. 7