



US00D691030S

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

(10) **Patent No.:** **US D691,030 S**
(45) **Date of Patent:** **** Oct. 8, 2013**

- (54) **CURTAIN ROD WITH END CAPS**
- (71) Applicant: **Zenith Products Corporation**, New Castle, DE (US)
- (72) Inventors: **Benjamin G. Lindo**, Philadelphia, PA (US); **Kaveh Didehvar**, Hockessin, DE (US); **Joseph Vaccaro**, West Chester, PA (US)
- (73) Assignee: **Zenith Products Corporation**, New Castle, DE (US)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/443,578**
- (22) Filed: **Jan. 18, 2013**

- D119,576 S 3/1940 Kirsch
- 2,194,064 A 3/1940 Boye
- 2,195,979 A 4/1940 Ziolkowski
- 2,215,331 A 9/1940 Marsh
- 2,219,075 A 10/1940 Veau

(Continued)

FOREIGN PATENT DOCUMENTS

- CH 625601 A5 9/1981
- CN 2221357 Y 3/1996

(Continued)

OTHER PUBLICATIONS

Photographs of Tension Rod With End Cap and Cover (1)—Date Unknown.

(Continued)

Primary Examiner — Holly Baynham

(74) *Attorney, Agent, or Firm* — Panitch Schwarze Belisario & Nadel LLP

Related U.S. Application Data

- (62) Division of application No. 29/398,880, filed on Aug. 5, 2011, now Pat. No. Des. 681,422.
- (51) **LOC (9) Cl.** **08-05**
- (52) **U.S. Cl.**
USPC **D8/376**
- (58) **Field of Classification Search**
USPC D8/376, 277; 160/38–39, 87, 45; 4/608, 4/610
See application file for complete search history.

(57) **CLAIM**

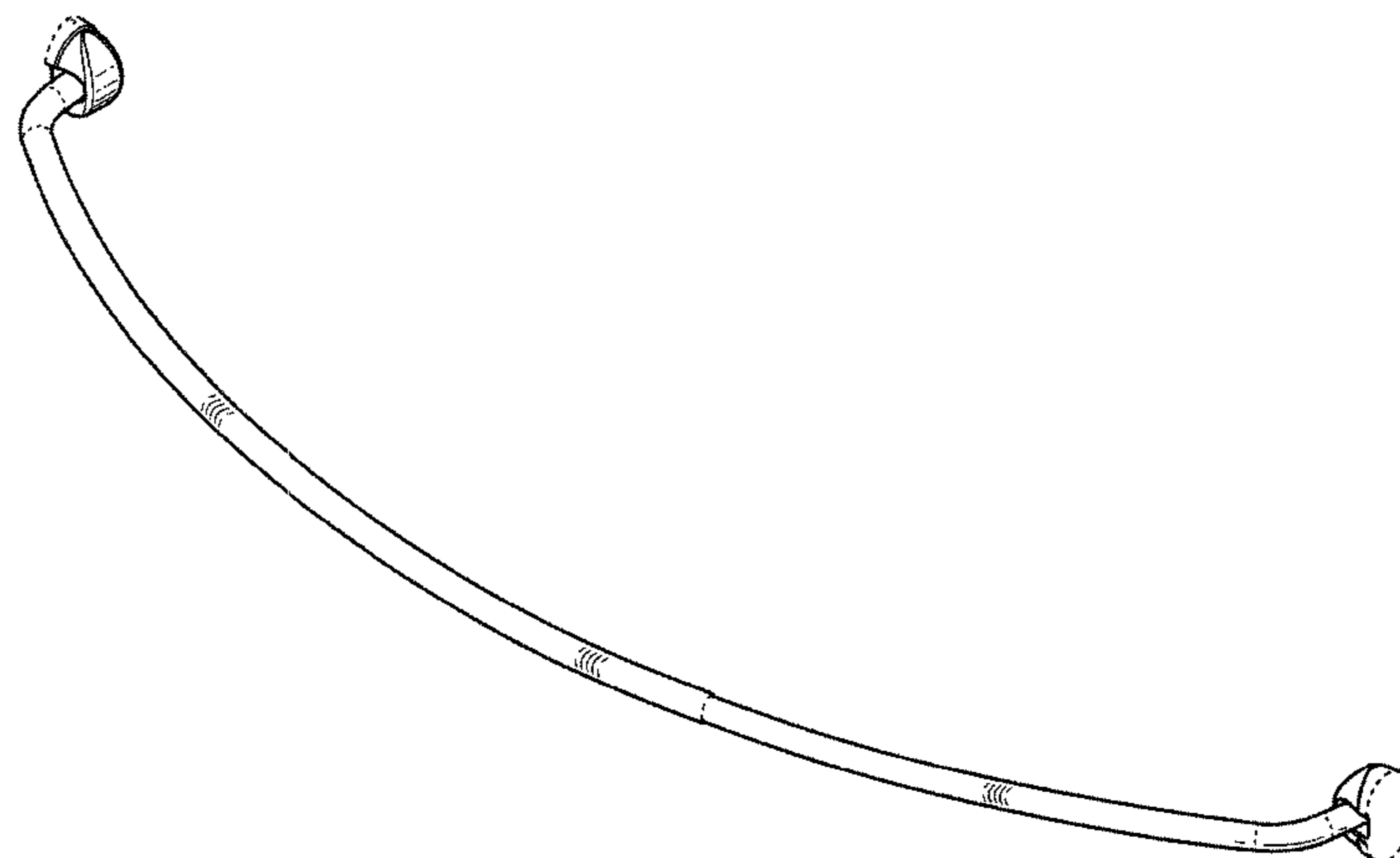
The ornamental design for a curtain rod with end caps, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a curtain rod with end caps in accordance with a first preferred embodiment of my design;
 FIG. 2 is a top plan view thereof;
 FIG. 3 is a bottom plan view thereof;
 FIG. 4 is a front elevational view thereof;
 FIG. 5 is a rear elevational view thereof;
 FIG. 6 is a left side elevational view thereof; and,
 FIG. 7 is a right side elevational view thereof.
 The broken lines showing a backpack and an additional pack strap are for the purposes of illustrating environment and form no part of the claimed design.

1 Claim, 3 Drawing Sheets

- (56) **References Cited**
U.S. PATENT DOCUMENTS
- | | | |
|-------------|--------|-----------|
| D19,582 S | 1/1890 | Lau |
| 839,959 A | 1/1907 | Richards |
| 1,502,154 A | 7/1924 | Meuller |
| 1,675,111 A | 6/1928 | Kenney |
| 1,679,881 A | 8/1928 | Simpson |
| D81,134 S | 5/1930 | Henderson |
| 1,953,450 A | 4/1934 | Thompson |
| 2,131,156 A | 9/1938 | Yardley |
| 2,150,204 A | 3/1939 | Boye |



(56)

References Cited

U.S. PATENT DOCUMENTS

2,250,003	A	7/1941	Boye	D498,663	S	11/2004	Moore
2,383,104	A	8/1945	Allen	6,824,000	B2	11/2004	Samelson
2,458,643	A	1/1949	Riley	6,845,955	B1	1/2005	Hsu
2,519,996	A	8/1950	Blake	6,883,664	B2	4/2005	Lee
2,778,030	A	1/1957	Goche	D506,920	S	7/2005	Taylor
2,796,227	A	6/1957	Coakley	7,024,706	B2	4/2006	Hess
2,919,134	A	12/1959	Zuro	D522,845	S	6/2006	Suero
2,974,806	A	3/1961	Seewack	D522,846	S	6/2006	Suero, Jr.
3,023,909	A	3/1962	Henry	D522,847	S	6/2006	Suero, Jr.
3,079,005	A	2/1963	Bednar	7,055,680	B2	6/2006	Liebers
3,107,361	A	10/1963	Glutting, Sr.	D525,115	S	7/2006	Harwanko
3,418,665	A	12/1968	Long	7,076,815	B2	7/2006	Orpilla
3,429,452	A	2/1969	Johnson	7,111,336	B1	9/2006	Lai
3,493,121	A	2/1970	Doyle	D534,062	S	12/2006	van den Bosch
3,504,805	A	4/1970	Doyle	D542,125	S	5/2007	Kaminski
3,557,390	A	1/1971	Ruggles et al.	D542,897	S	5/2007	Harwanko
3,572,511	A	3/1971	Triplett	D543,754	S	6/2007	Bauer et al.
3,687,499	A	8/1972	Guilfoyle, Sr.	D543,756	S	6/2007	Gilbert
3,864,760	A	2/1975	Bowen	D543,839	S	6/2007	Cooper et al.
D248,434	S	7/1978	Clivio et al.	D544,786	S	6/2007	Barrese
4,117,557	A	10/1978	McPeak et al.	D547,165	S	7/2007	Barrese
4,229,842	A	10/1980	Gilmore	D550,542	S	9/2007	Worrall et al.
4,238,164	A	12/1980	Mazzolla	D552,455	S	10/2007	Moore
4,399,917	A	8/1983	Ohman	7,296,772	B2	11/2007	Wang
4,461,056	A	7/1984	Solinski	D557,590	S	12/2007	Moore
4,496,059	A	1/1985	Leiter	D563,209	S	3/2008	Samelson
4,586,615	A	5/1986	Quitmann	D563,526	S	3/2008	Bauer
D293,297	S	12/1987	Wood	D565,937	S	4/2008	Tsai
4,754,504	A	7/1988	Cellini	D567,637	S	4/2008	Moore
4,809,401	A	3/1989	Honig	D576,022	S	9/2008	Goldstein
D301,976	S	7/1989	Greenhut et al.	D577,991	S	10/2008	Chen
4,895,471	A	1/1990	Geltz et al.	D586,647	S	2/2009	Didehvar
5,022,104	A	6/1991	Miller	7,512,997	B2	4/2009	Deweese
5,056,753	A	10/1991	Lunau et al.	7,597,297	B2	10/2009	Isfeld et al.
5,103,531	A	4/1992	Perrotta	D618,542	S	6/2010	Bertken
D327,421	S	6/1992	Pagan	D624,807	S	10/2010	Barrese
5,189,759	A	3/1993	Poore	D624,808	S	10/2010	Krawczak et al.
5,216,766	A	6/1993	Lang	7,857,151	B2	12/2010	Barrese
5,236,229	A	8/1993	Gonzalez	D631,273	S	1/2011	O'Brien et al.
5,242,065	A	9/1993	Hoban	D631,732	S	2/2011	Krawczak et al.
5,263,594	A	11/1993	Bianchi	D633,780	S	3/2011	Barrese
5,281,063	A	1/1994	Austin, III	D634,609	S	3/2011	Bauer
D347,784	S	6/1994	Warshawsky	D636,660	S	4/2011	O'Connell
5,330,061	A	7/1994	Geltz	7,926,127	B2	4/2011	Barrese
5,433,551	A	7/1995	Gordon	7,950,534	B2	5/2011	Kao
5,477,964	A	12/1995	Hart	D640,078	S	6/2011	Gilbert
5,484,056	A	1/1996	Wood	7,958,577	B2	6/2011	Chang
D374,167	S	10/1996	Scholl	7,987,532	B2	8/2011	Bathurst et al.
5,561,870	A	10/1996	Hertel	7,987,534	B2	8/2011	Lin
D376,312	S	12/1996	Cahn et al.	8,015,633	B2	9/2011	Ho
D377,753	S	2/1997	Meadows	D648,619	S	11/2011	Lowe
D379,297	S	5/1997	Shires	D648,834	S	11/2011	Gilbert
5,662,297	A	9/1997	Christensen et al.	8,056,873	B1	11/2011	Hanley et al.
D385,177	S	10/1997	Perry	D650,263	S	12/2011	Barrese
D393,390	S	4/1998	Gottwald	8,069,507	B2	12/2011	Didehvar et al.
D397,928	S	9/1998	Wise	8,069,508	B2	12/2011	O'Connell
5,803,643	A	9/1998	Patelli et al.	8,185,981	B2	5/2012	Didehvar et al.
5,876,147	A	3/1999	Longo	8,214,938	B2	7/2012	Hanley et al.
5,894,610	A	4/1999	Winter	8,215,501	B2	7/2012	Trettin et al.
D416,785	S	11/1999	Ming-Hsiao	8,215,863	B2	7/2012	Sohn
D426,142	S	6/2000	Moore	D667,295	S	9/2012	Harwanko
D429,461	S	8/2000	Rowlay	8,297,870	B2	10/2012	Lenhart
6,101,675	A	8/2000	Goldstein	D671,395	S	11/2012	Harwanko
D431,460	S	10/2000	Nichol	8,341,775	B2	1/2013	Didehvar
D438,462	S	3/2001	Nichol	2003/0034316	A1	2/2003	Kao
6,216,287	B1	4/2001	Wise	2003/0052070	A1	3/2003	Weisenburger
6,263,523	B1	7/2001	Moore	2004/0178310	A1	9/2004	Marion
6,302,614	B1	10/2001	Tseng	2005/0230587	A1	10/2005	Yang
D466,399	S	12/2002	Jessee et al.	2005/0268394	A1	12/2005	Monk et al.
6,543,629	B1	4/2003	Samelson	2006/0070177	A1	4/2006	Bathurst et al.
6,640,395	B2	11/2003	Bush	2006/0156465	A1	7/2006	Lavi et al.
D483,251	S	12/2003	Suero, Jr.	2006/0218717	A1	10/2006	van den Bosch
6,694,543	B2	2/2004	Moore	2007/0006377	A1	1/2007	Moore
6,715,163	B1	4/2004	Cunningham	2007/0006378	A1	1/2007	Moore
D489,249	S	5/2004	Moore	2007/0174956	A1	8/2007	Heaslip
				2008/0022451	A1	1/2008	Urlich et al.
				2008/0028513	A1	2/2008	Didehvar
				2008/0184479	A1	8/2008	Bathurst
				2008/0210827	A1	9/2008	Samelson

(56)

References Cited

OTHER PUBLICATIONS

U.S. PATENT DOCUMENTS

2008/0245486	A1	10/2008	Brown
2008/0245940	A1	10/2008	Brown
2008/0282464	A1	11/2008	Bauer
2008/0289096	A1	11/2008	Patel
2009/0083905	A1	4/2009	O'Connell
2011/0011813	A1	1/2011	Kao
2011/0113547	A1	5/2011	O'Connell
2012/0005823	A1	1/2012	Baines
2012/0023657	A1	2/2012	Didehvar et al.
2012/0036628	A1	2/2012	O'Connell
2012/0110729	A1	5/2012	Baines
2012/0152872	A1	6/2012	Didehvar
2012/0152873	A1	6/2012	Didehvar
2012/0152874	A1	6/2012	Didehvar
2012/0241399	A1	9/2012	Trettin et al.
2012/0284914	A1	11/2012	Bauer
2012/0285914	A1	11/2012	Carney

FOREIGN PATENT DOCUMENTS

CN	2228573	Y	6/1996
CN	2349932	Y	11/1999
CN	2566754	Y	8/2003
CN	2835679	Y	11/2006
CN	2893271	Y	4/2007
CN	2902096	Y	5/2007
CN	201001603	Y	1/2008
CN	201189069	Y	2/2009
CN	201363343	Y	12/2009
GB	2325397	A	11/1998
GB	2400813	A	10/2004
GB	2426693	A	12/2006
JP	2000-046021	A	2/2000
JP	2001-112561	A	4/2001
JP	2004-036803	A	2/2004
JP	2004-057213	A	2/2004

Photographs of Tension Rod With End Cap and Cover (2)—Date Unknown.

Three photographs of Maytex Mills “EZ-Up” tension rod (date unknown).

U.S. Appl. No. 29/398,880 by Lindo, filed Aug. 5, 2011.

U.S. Appl. No. 29/381,234 by Didehvar, filed Dec. 16, 2010.

U.S. Appl. No. 29/390,736 by Harwanko, filed Apr. 28, 2011.

U.S. Appl. No. 13/676,800 by Didehvar, filed Nov. 14, 2012.

U.S. Appl. No. 13/676,802 by Didehvar, filed Nov. 14, 2012.

Office Action issued Jul. 20, 2011 in U.S. Appl. No. 12/157,376.

U.S. Appl. No. 29/437,013 by Didehvar, filed Nov. 12, 2012.

U.S. Appl. No. 29/398,881 by Walker, filed Aug. 5, 2011.

Office Action issued Apr. 2, 2013 in U.S. Appl. No. 29/437,013.

U.S. Appl. No. 29/451,499 by Harwanko, filed Apr. 3, 2013.

U.S. Appl. No. 13/911,191 by Didehvar, filed Jun. 6, 2013.

Office Action issued Jul. 8, 2011 in U.S. Appl. No. 11/833,044 by Didehvar.

Office Action issued Dec. 11, 2012 in U.S. Appl. No. 29/381,234 by Didehvar.

Notice of Allowance issued Jul. 24, 2012 in U.S. Appl. No. 29/422,283 by Harwanko.

Office Action issued Feb. 16, 2012 in U.S. Appl. No. 13/253,617 by Didehvar.

Office Action issued Jul. 20, 2011 in U.S. Appl. No. 12/157,376 by Didehvar.

Office Action issued Nov. 22, 2011 in U.S. Appl. No. 12/157,376 by Didehvar.

<<http://www.amazon.com/Polder-Radial-Duo-Shower-Rod/dp/B001CEONRY>>; Polder Radial Duo Shower Rod, web page printout date: Jun. 2, 2011; original web posting date and product availability date: unknown, 3 pages. (admitted prior art).

Office Action issued Dec. 14, 2012 in U.S. Appl. No. 13/269,108 by Didehvar.

U.S. Appl. No. 13/752,724 by Lindo, filed Jan. 29, 2013.

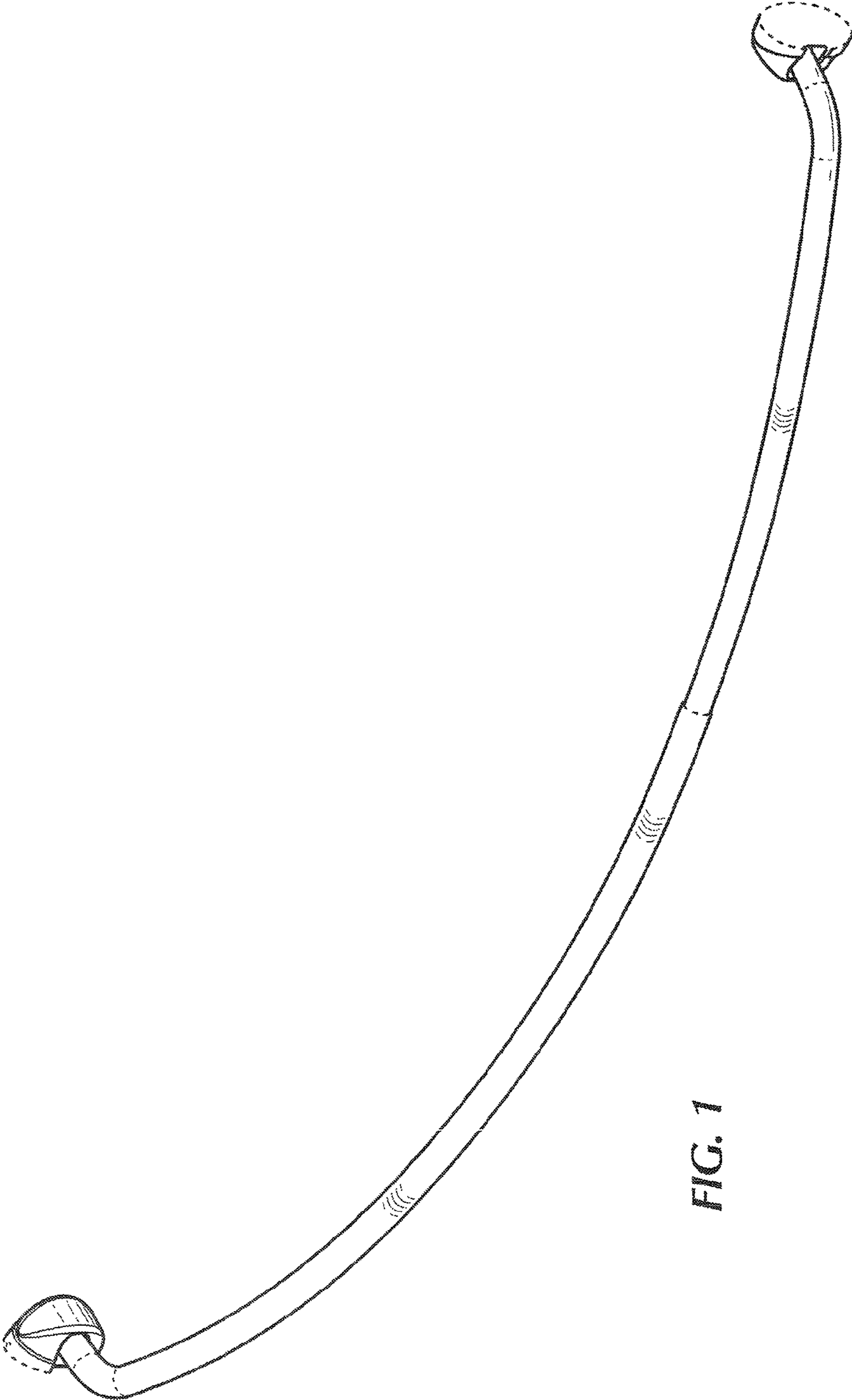


FIG. 1

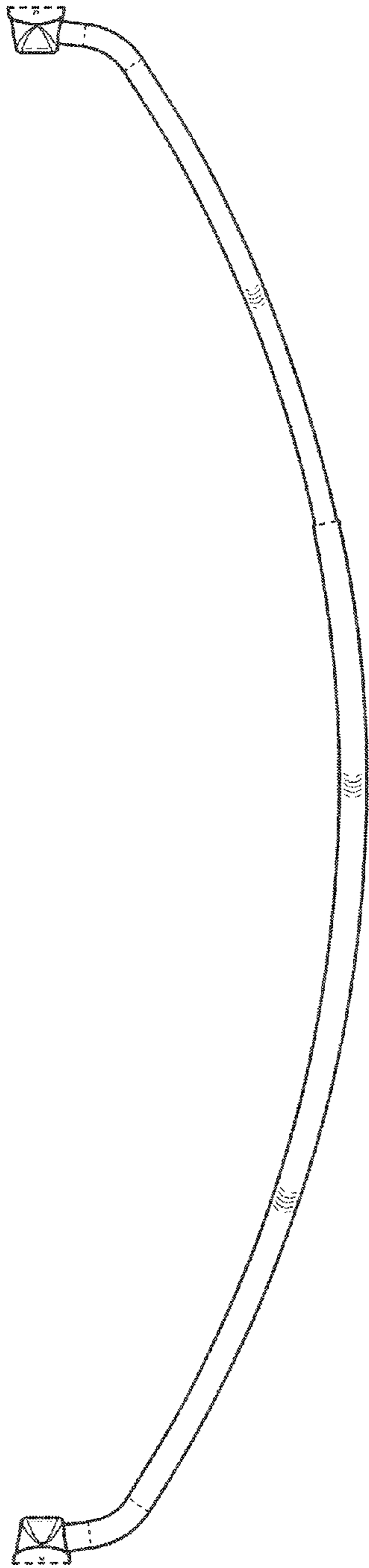


FIG. 2

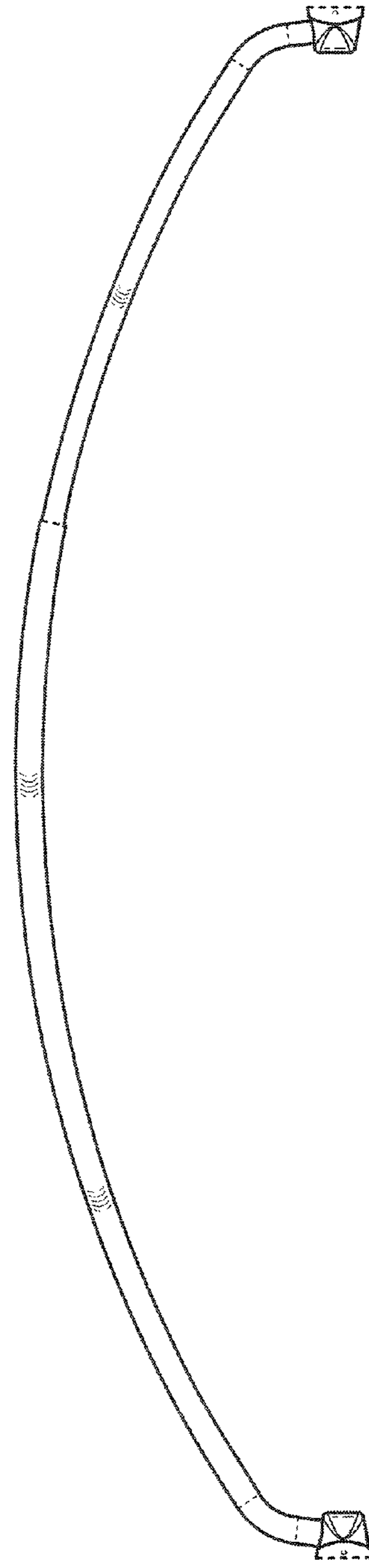


FIG. 3

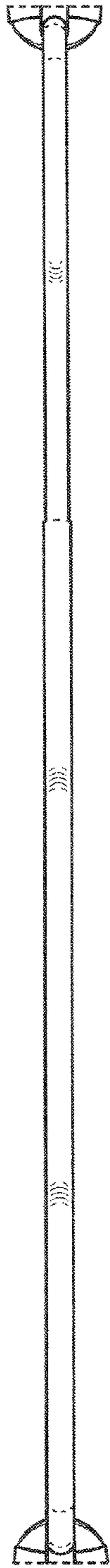


FIG. 4

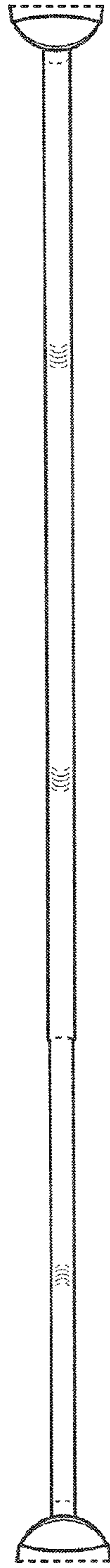


FIG. 5

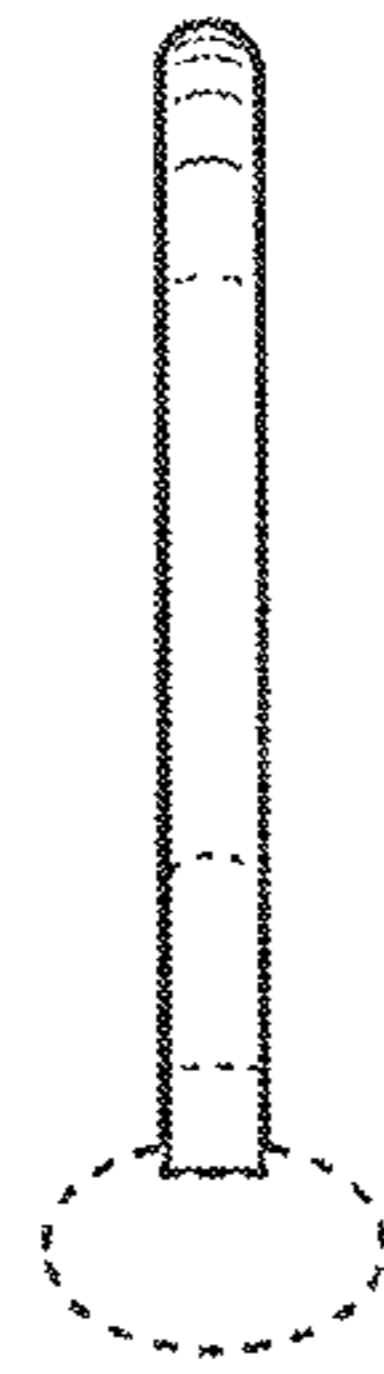


FIG. 6

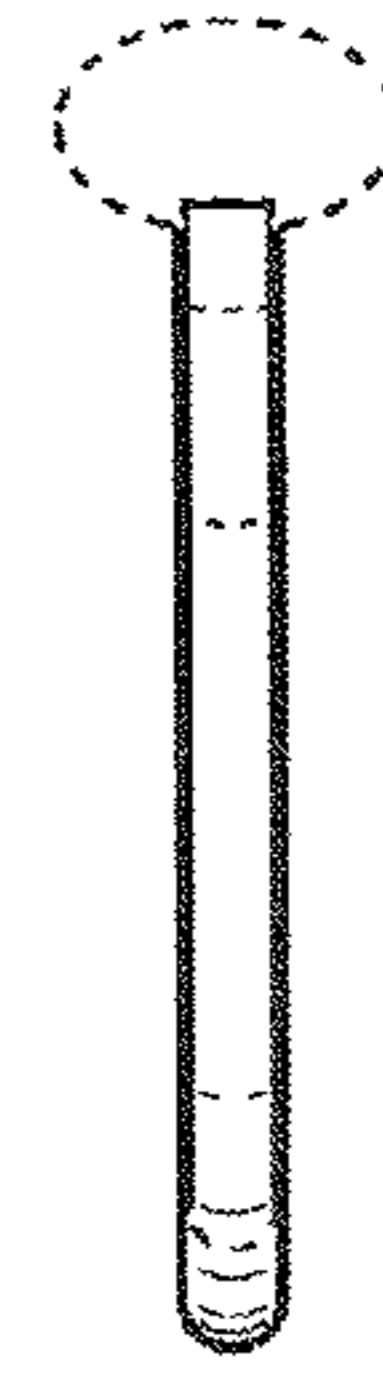


FIG. 7