



US00D543674S

(12) **United States Design Patent** (10) **Patent No.:** **US D543,674 S**
Perrier et al. (45) **Date of Patent:** **** May 29, 2007**

(54) **CART HANDLE**

(75) Inventors: **R. Sylvain Perrier**, Ottawa (CA);
Jeremy List, Ottawa (CA); **Cliff Read**,
Carp (CA); **Jason Busschaert**, Towson,
MD (US); **Mark Edey**, Ottawa (CA);
James D. Miller, Holland Landing
(CA); **Howard W. Overland**, Aurora
(CA)

(73) Assignee: **Springboard Retail Networks Inc.**,
King City, Ontario (CA)

(**) Term: **14 Years**

(21) Appl. No.: **29/241,444**

(22) Filed: **Oct. 28, 2005**

(30) **Foreign Application Priority Data**

Apr. 29, 2005 (CA) 110976

(51) **LOC (8) Cl.** **12-02**

(52) **U.S. Cl.** **D34/27**

(58) **Field of Classification Search** D34/12-27;
40/308, 506, 611; 280/33.992, 33.991, 62,
280/47.17, 646; D12/133; 403/312

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,759,281 A 8/1956 Akers, Jr.
3,251,543 A 5/1966 Bush
3,710,108 A 1/1973 Haarhaus et al.

(Continued)

FOREIGN PATENT DOCUMENTS

GB 2307575 A 5/1997
JP 2000-155683 6/2000
WO WO-97/29452 A1 8/1997

OTHER PUBLICATIONS

Interactive Store Guide and item Locataor for Deli Kiosk,
www.dumac.com.

Intermedia kiosks—news—Supermarket News, (Apr.
2001).

Metro Group Future Store Initiative, Personal Shopping
Assistant, www.future-store.org.

Wincor Nixdorf; “SNIKEY”; www.wincor-nixdorf.com;
Apr. 7, 2005.

Wincor Nixdorf; “Beetle/NetPOS Scalable Thin Client Ter-
minal”; www.wincor-nixdorf.com; Apr. 15, 2004.

Wincor Nixdorf; “POS Terminal Beetle/IPOS”; www.win-
cor-nixdorf.com; Oct. 15, 2004.

Klever Marketing; “Emarketing’s Billion-Dollar Opportu-
nity”; www.kleverkart.com; 2005; and Fujitsu; “The Fujitsu
Difference—U-Scan Shopper”; www.fujitsu.com; 2005.

Cuesol; “Enhancing the Customer Experience”; www.cue-
sol.com; 2005.

Primary Examiner—Freda S. Nunn

Assistant Examiner—Kevin K. Rudzinski

(74) *Attorney, Agent, or Firm*—Birch, Stewart, Kolasch &
Birch, LLP

(57) **CLAIM**

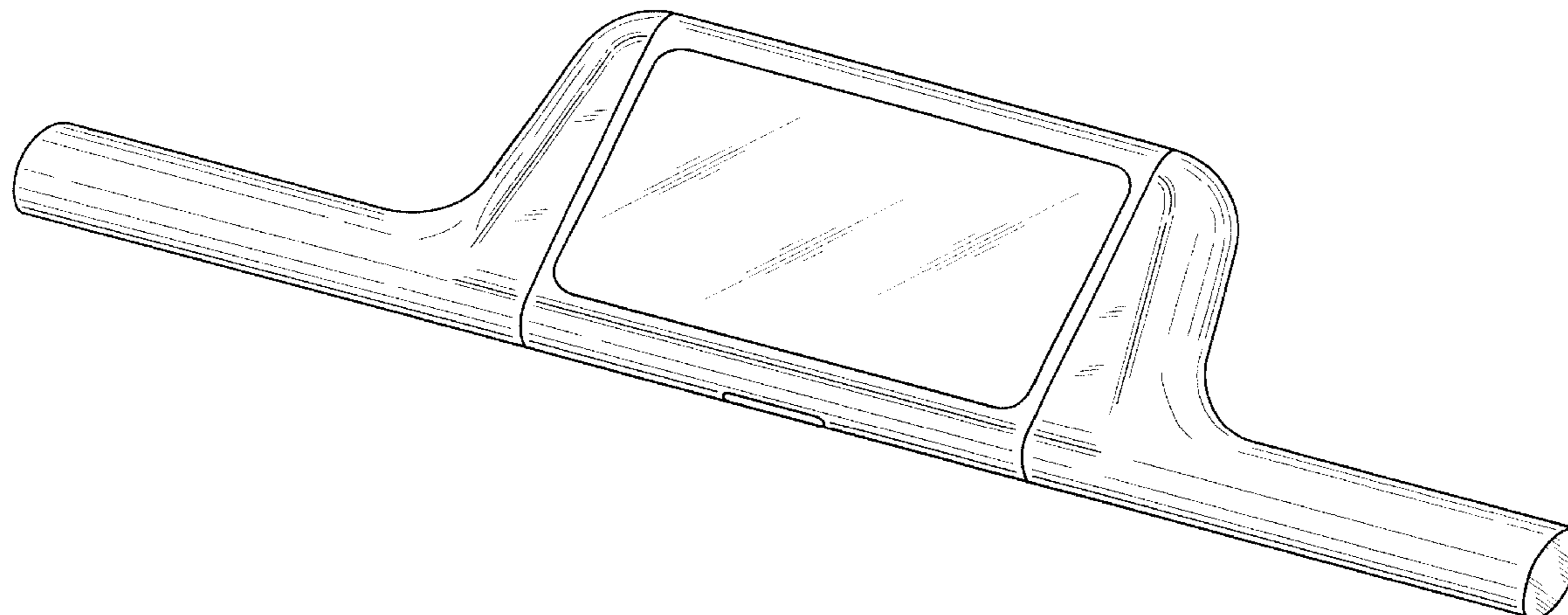
The ornamental design for a cart handle, as shown and
described.

DESCRIPTION

FIG. 1 is a front right perspective view of the cart handle;
FIG. 2 is a rear perspective view of the cart handle of FIG.
1;

FIG. 3 is a front elevation view of the cart handle of FIG. 1;
FIG. 4 is a rear elevation view of the cart handle of FIG. 1;
FIG. 5 is a top plan view of the cart handle of FIG. 1;
FIG. 6 is a bottom plan view of the cart handle of FIG. 1;
FIG. 7 is a left side view of the cart handle of FIG. 1; and,
FIG. 8 is a right side view of the cart handle of FIG. 1.

1 Claim, 5 Drawing Sheets



US D543,674 S

U.S. PATENT DOCUMENTS

3,836,755 A	9/1974	Ehrat et al.		6,032,127 A	2/2000	Schkolnick et al.	
4,071,740 A	1/1978	Gogulski		6,105,867 A	8/2000	Shimizu et al.	
4,334,278 A	6/1982	Marmon		6,112,857 A	9/2000	Morrison	
4,373,133 A	2/1983	Clyne et al.		6,119,935 A	9/2000	Jelen et al.	
4,500,880 A	2/1985	Gomersall et al.		6,123,259 A	9/2000	Ogasawara	
4,750,151 A	6/1988	Baus		6,129,276 A	10/2000	Jelen et al.	
4,882,724 A	11/1989	Vela et al.		6,168,079 B1	1/2001	Becker et al.	
D307,895 S	5/1990	Kitagawa et al.		6,177,880 B1	1/2001	Begum	
4,973,952 A	11/1990	Malec et al.		6,189,788 B1	2/2001	Sherman et al.	
4,988,025 A	1/1991	Lipton et al.		D438,849 S	3/2001	Adachi et al.	
5,149,947 A	9/1992	Collins, Jr.		6,199,753 B1	3/2001	Tracy et al.	
5,158,310 A	10/1992	Tannehill et al.		6,323,753 B2	11/2001	Begum	
5,250,789 A	10/1993	Johnsen		6,327,570 B1	12/2001	Stevens	
D341,691 S	11/1993	Begum et al.		D454,563 S *	3/2002	Brown et al.	D14/342
5,287,266 A	2/1994	Malec et al.		6,386,450 B1	5/2002	Ogasawara	
5,295,064 A	3/1994	Malec et al.		D460,759 S *	7/2002	West et al.	D14/374
D346,366 S *	4/1994	Kim et al.	D14/342	6,434,530 B1	8/2002	Sloane et al.	
5,301,443 A	4/1994	Gori		6,435,407 B1	8/2002	Fiordelisi	
D347,505 S	5/1994	Machen et al.		6,453,588 B1	9/2002	Lykens	
D347,719 S	6/1994	Machen et al.		6,456,981 B1	9/2002	Dejaeger et al.	
D354,485 S	1/1995	Maeno et al.		D464,646 S *	10/2002	Lin	D14/341
5,406,271 A	4/1995	Sonnendorfer et al.		6,484,939 B1 *	11/2002	Blaeuer	235/383
5,420,606 A	5/1995	Begum et al.		6,513,015 B2	1/2003	Ogasawara	
5,424,524 A	6/1995	Ruppert et al.		6,533,173 B2	3/2003	Benyak	
5,457,307 A	10/1995	Dumont		6,539,417 B2	3/2003	Stern	
5,483,472 A	1/1996	Overman		6,595,417 B2	7/2003	O'Hagan et al.	
5,544,040 A	8/1996	Gerbaulet		6,619,546 B1	9/2003	Nguyen et al.	
D375,601 S	11/1996	Myers et al.		D480,760 S *	10/2003	Wieth et al.	D20/10
D376,459 S	12/1996	Myers		D481,057 S	10/2003	Brady et al.	
5,630,068 A	5/1997	Vela et al.		D482,172 S	11/2003	Johnson et al.	
5,630,071 A	5/1997	Sakai et al.		D483,361 S *	12/2003	Yao et al.	D14/374
5,703,564 A	12/1997	Begum et al.		6,725,206 B1	4/2004	Coveley	
D390,861 S *	2/1998	Liao	D16/225	D492,303 S *	6/2004	Schlieffers et al.	D14/341
5,714,745 A	2/1998	Ju et al.		D494,970 S	8/2004	Chen et al.	
D392,259 S *	3/1998	Simmon	D14/341	D495,703 S	9/2004	Ma et al.	
5,729,697 A	3/1998	Schkolnick et al.		6,845,656 B2	1/2005	Matsumura et al.	
5,739,513 A	4/1998	Watanabe		6,854,656 B2	2/2005	Matsumori et al.	
5,773,954 A	6/1998	VanHorn		6,910,697 B2	6/2005	Varatharajah et al.	
5,821,512 A	10/1998	O'Hagan et al.		6,912,398 B1	6/2005	Domnitz	
5,821,513 A	10/1998	O'Hagan et al.		6,928,343 B2	8/2005	Cato	
5,836,051 A	11/1998	Myers et al.		D509,827 S *	9/2005	Johnson	D14/374
5,841,115 A	11/1998	Shepley		D510,784 S	10/2005	Van Ledingham, Jr.	
D404,761 S *	1/1999	Tarpenning et al.	D14/341	D511,547 S *	11/2005	Andersson et al.	D20/43
5,859,414 A	1/1999	Grimes et al.		2001/0007450 A1	7/2001	Begum	
5,890,135 A	3/1999	Powell		2001/0028301 A1	10/2001	Geiger et al.	
5,898,158 A	4/1999	Shimizu et al.		2002/0165778 A1	11/2002	O'Hagan et al.	
5,918,211 A	6/1999	Sloane		2003/0132298 A1	7/2003	Swartz et al.	
5,979,757 A	11/1999	Tracy et al.		2004/0073489 A1	4/2004	Varatharajah et al.	
5,984,182 A	11/1999	Murrah et al.		2004/0215530 A1	10/2004	Rawson et al.	
6,000,610 A	12/1999	Talbott et al.		2005/0040230 A1	2/2005	Swartz et al.	
6,012,244 A	1/2000	Begum et al.					

* cited by examiner

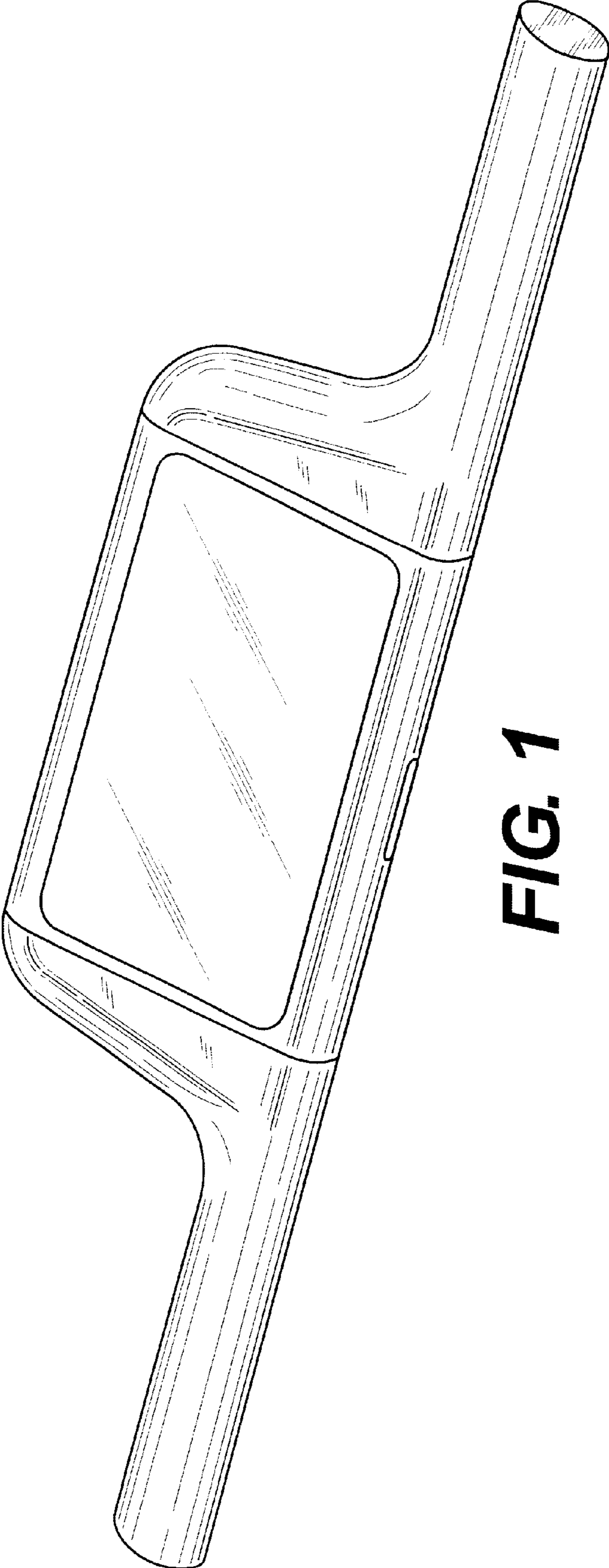
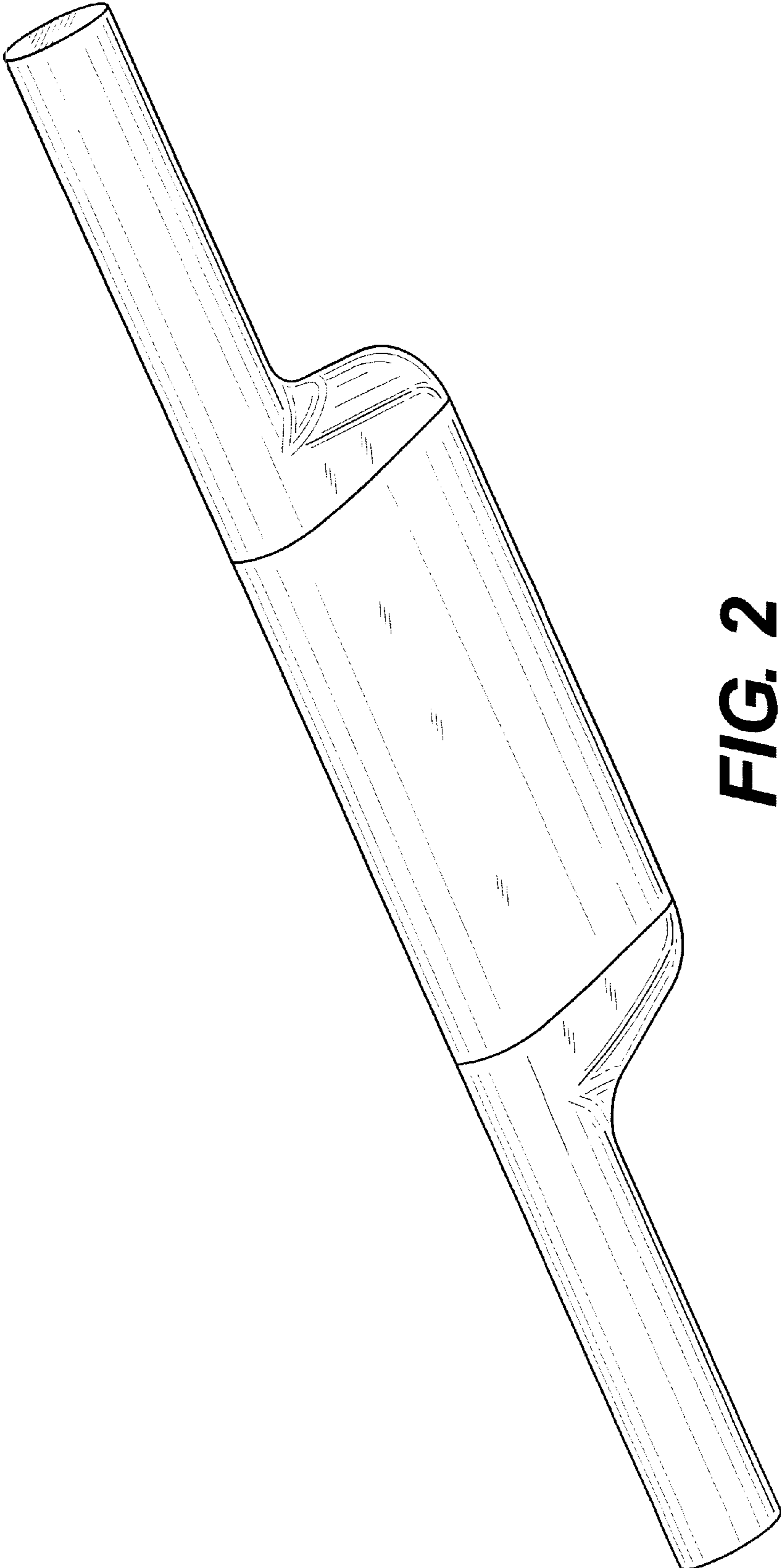


FIG. 1



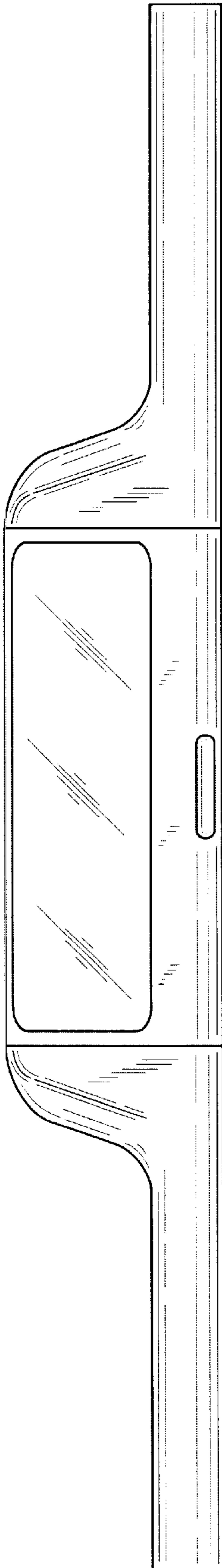


FIG. 3

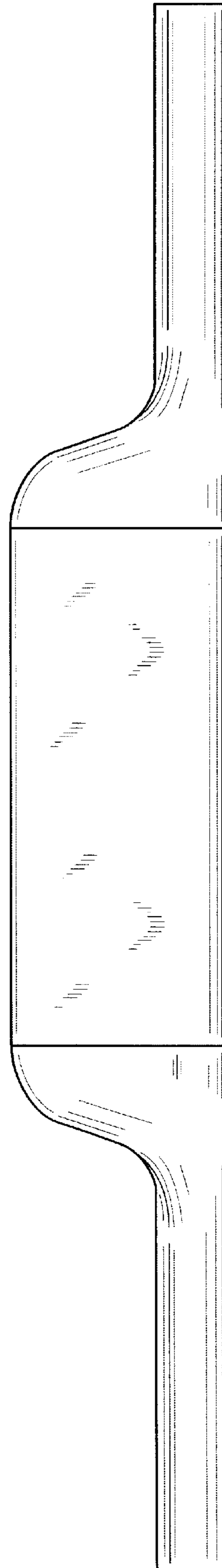


FIG. 4

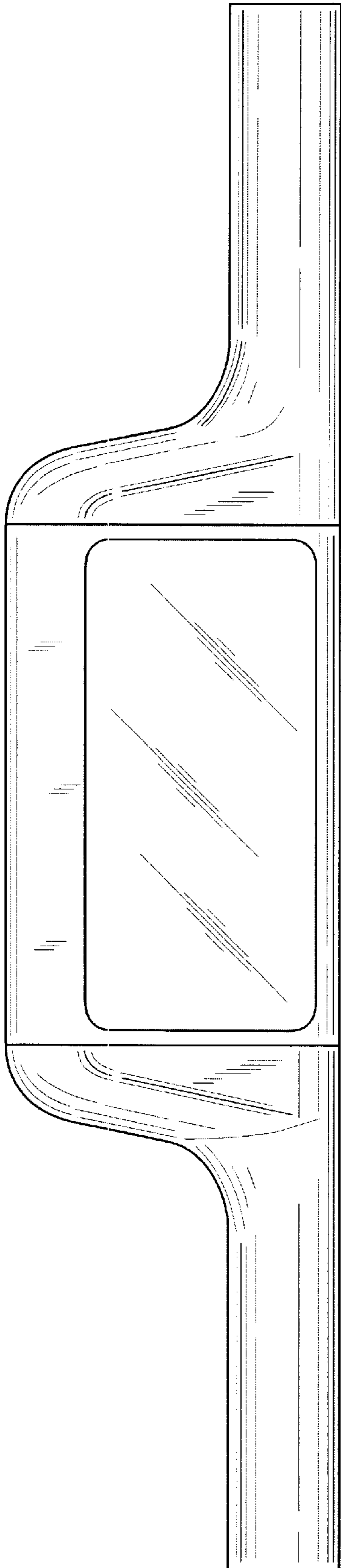


FIG. 5

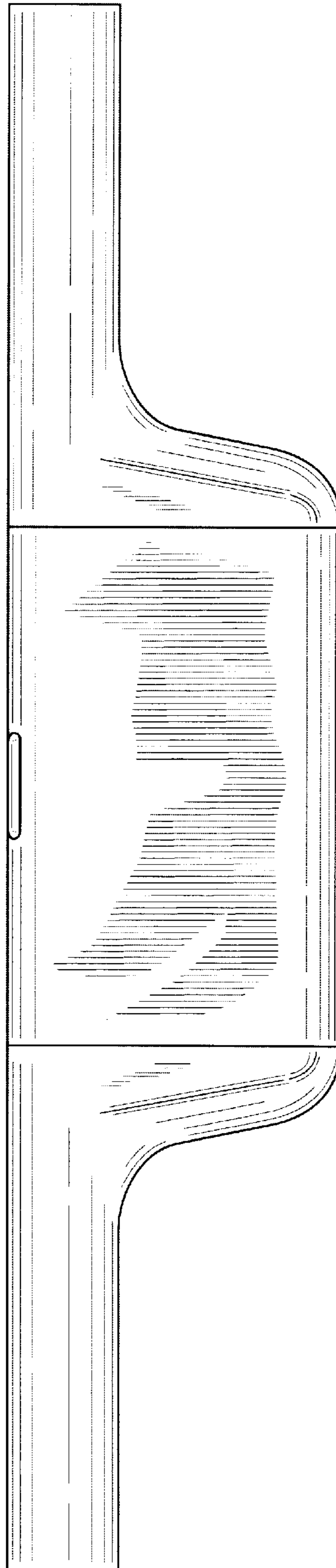


FIG. 6

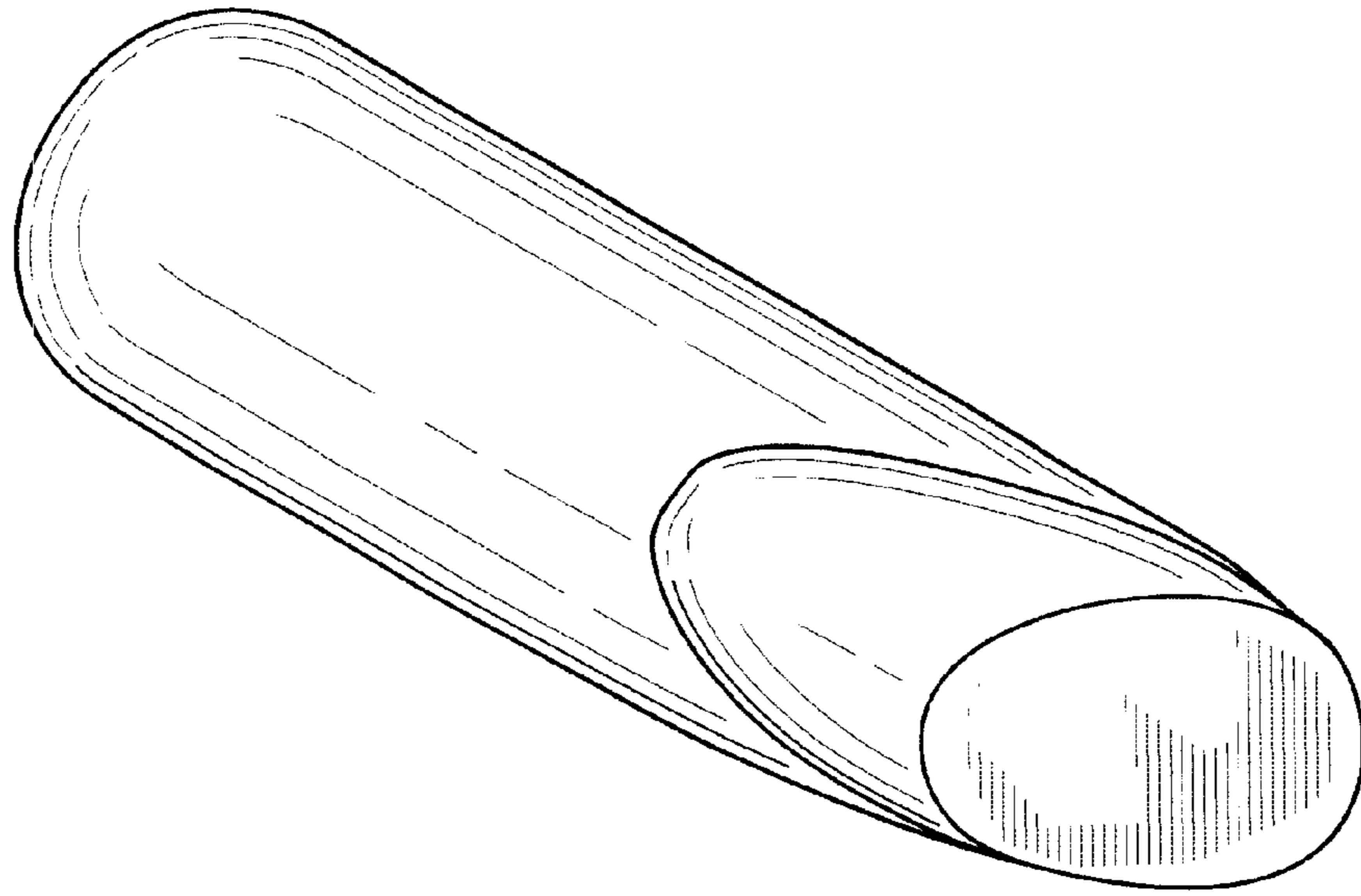


FIG. 7

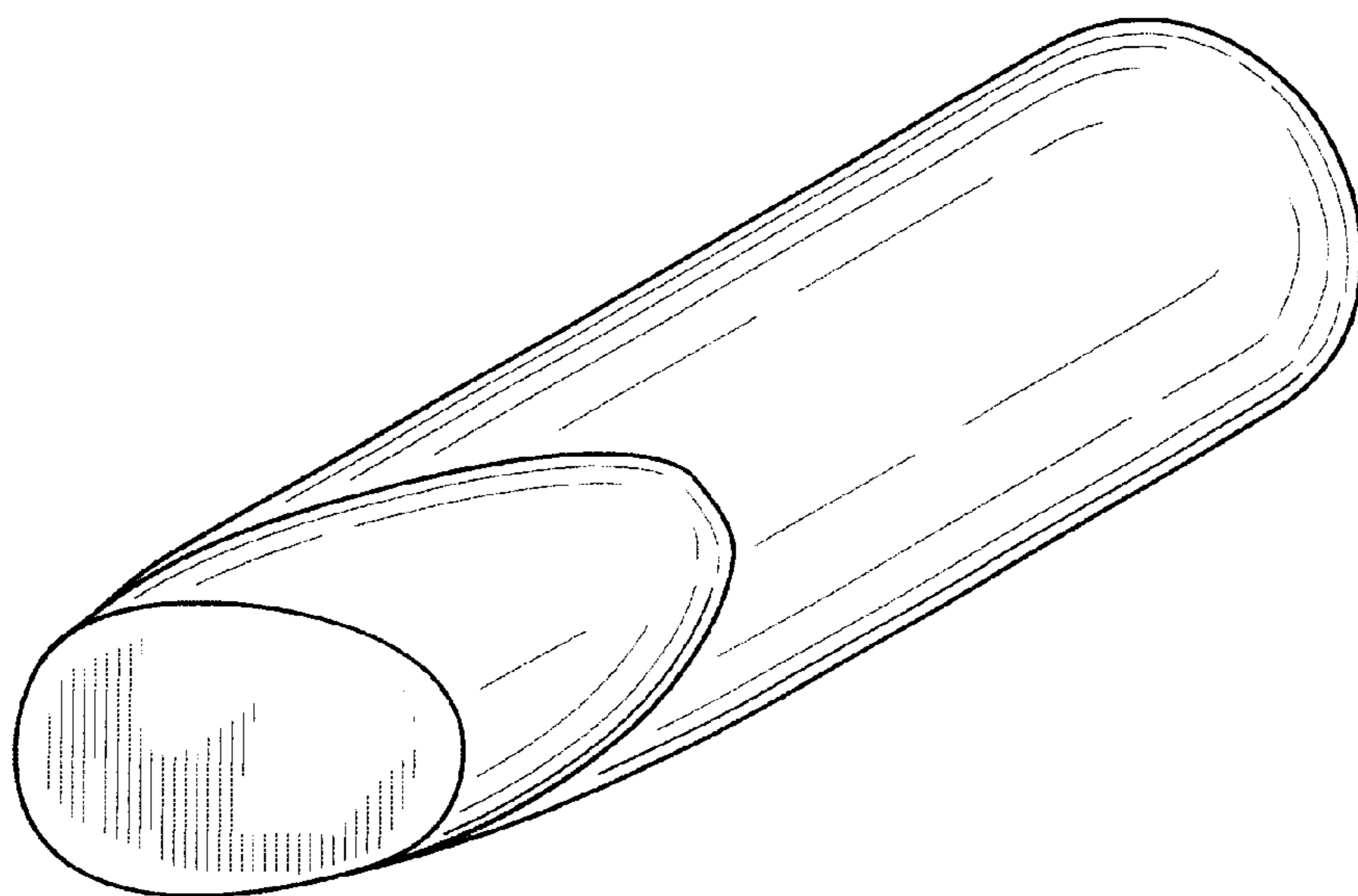


FIG. 8