

US00D761962S

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

(10) **Patent No.:** **US D761,962 S**
(45) **Date of Patent:** **** Jul. 19, 2016**

- (54) **LIGHT TUNNEL FOR ELECTROSURGICAL PENCIL**
- (71) Applicant: **Richard P. Fleenor**, Greenwood Village, CO (US)
- (72) Inventor: **Richard P. Fleenor**, Greenwood Village, CO (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/529,068**
- (22) Filed: **Jun. 3, 2015**
- (51) **LOC (10) Cl.** **24-02**
- (52) **U.S. Cl.**
USPC **D24/144**
- (58) **Field of Classification Search**
USPC D24/144, 147, 133
CPC .. A61B 18/1402; A61B 18/042; A61B 18/14;
A61B 18/20; A61B 90/13
See application file for complete search history.

5,709,675 A 1/1998 Williams
5,836,944 A 11/1998 Cosmescu
5,843,080 A 12/1998 Fleenor et al.

(Continued)

FOREIGN PATENT DOCUMENTS

CN 102440834 A 5/2012
WO 2004/054626 A2 7/2004

Primary Examiner — Wan Laymon

(74) Attorney, Agent, or Firm — March Fischmann & Breyfogle LLP

(57) **CLAIM**

The ornamental design for the light tunnel for electro-surgical pencil, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the light tunnel for electro-surgical pencil.

FIG. 2 is a first side view of the light tunnel for electro-surgical pencil.

FIG. 3 is a second side view of the light tunnel for electro-surgical pencil.

FIG. 4 is a first end view of the light tunnel for electro-surgical pencil.

FIG. 5 is a second end view of the light tunnel for electro-surgical pencil.

FIG. 6 is a top view of the light tunnel for electro-surgical pencil.

FIG. 7 is a bottom view of the light tunnel for electro-surgical pencil; and,

FIG. 8 is a perspective view of the light tunnel for electro-surgical pencil as located for use.

The broken lines shown in the figures are included for the purpose of illustrating portions of the light tunnel for electro-surgical pencil and form no part of the claimed design.

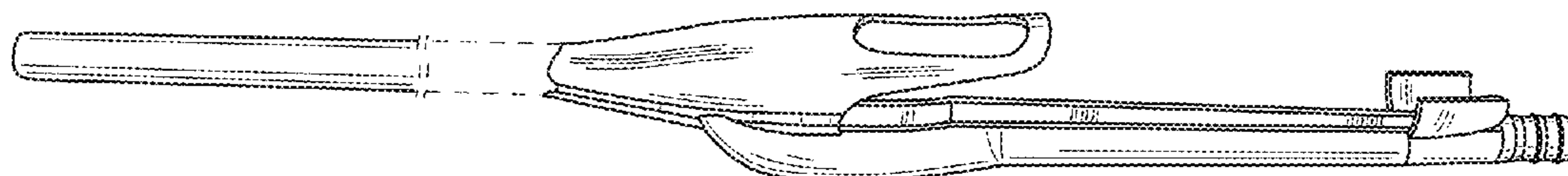
The broken away symbols in the drawings indicate that any portion of the article beyond what is shown forms no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

4,562,838 A	1/1986	Walker
4,688,569 A	8/1987	Rabinowitz
4,826,513 A	5/1989	Stackhouse et al.
4,963,134 A	10/1990	Backscheider et al.
4,986,839 A	1/1991	Wertz et al.
5,047,072 A	9/1991	Wertz et al.
5,061,268 A	10/1991	Fleenor
5,097,828 A	3/1992	Deutsch
5,098,430 A	3/1992	Fleenor
5,108,389 A	4/1992	Cosmescu
5,192,267 A	3/1993	Shapira et al.
5,234,428 A	8/1993	Kaufman
5,246,440 A	9/1993	Van Noord
5,306,238 A	4/1994	Fleenor
5,417,655 A	5/1995	Divilio et al.
5,431,650 A	7/1995	Cosmescu
5,484,435 A	1/1996	Fleenor et al.
5,578,000 A	11/1996	Greff et al.
5,674,219 A	10/1997	Monson et al.
5,693,044 A	12/1997	Cosmescu

1 Claim, 5 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

6,001,077	A	12/1999	Ellman et al.	6,616,658	B2 *	9/2003	Ineson	A61B 18/1402 606/42
6,053,910	A	4/2000	Fleenor	6,648,902	B2	11/2003	Colgan et al.	
6,083,221	A	7/2000	Fleenor et al.	6,666,859	B1	12/2003	Fleenor et al.	
6,099,525	A	8/2000	Cosmescu	7,112,199	B2	9/2006	Cosmescu	
6,110,259	A	8/2000	Schultz et al.	7,166,102	B2	1/2007	Fleenor et al.	
6,142,995	A	11/2000	Cosmescu	7,294,116	B1	11/2007	Ellman et al.	
6,146,353	A *	11/2000	Platt, Jr.	7,329,253	B2	2/2008	Brounstein et al.	
			A61B 18/00 604/22	7,367,971	B2	5/2008	Fleenor et al.	
6,149,648	A *	11/2000	Cosmescu	7,597,731	B2	10/2009	Palmerton et al.	
			A61B 18/042 606/42	2007/0049927	A1	3/2007	Saltzman	
6,214,000	B1	4/2001	Fleenor et al.	2008/0228247	A1	9/2008	Fung	
6,454,764	B1	9/2002	Fleenor et al.	2008/0287893	A1	11/2008	Ineson	
6,458,125	B1	10/2002	Cosmescu	2009/0076504	A1	3/2009	Schnitzler	
6,524,307	B1	2/2003	Palmerton et al.	2010/0145328	A1	6/2010	Hancock et al.	
6,544,210	B1	4/2003	Trudel et al.	2010/0145333	A1	6/2010	Dethier et al.	
6,562,032	B1	5/2003	Ellman et al.	2012/0221000	A1	8/2012	Bromley et al.	
				2012/0283718	A1 *	11/2012	Cosmescu	606/33

* cited by examiner

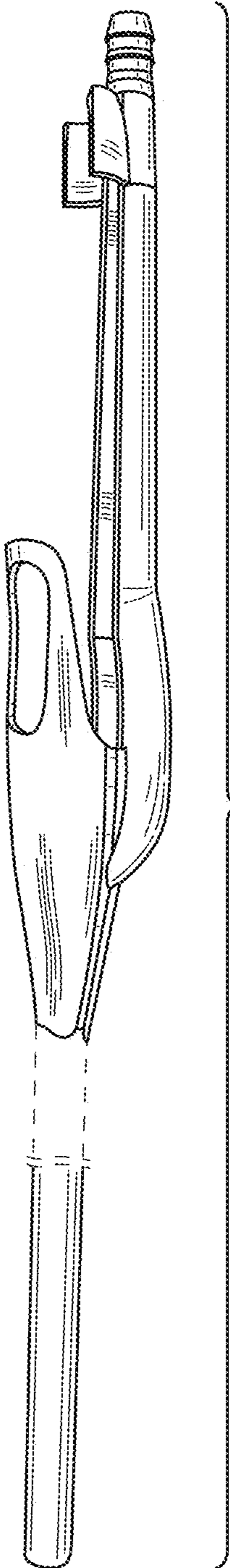


FIG.1

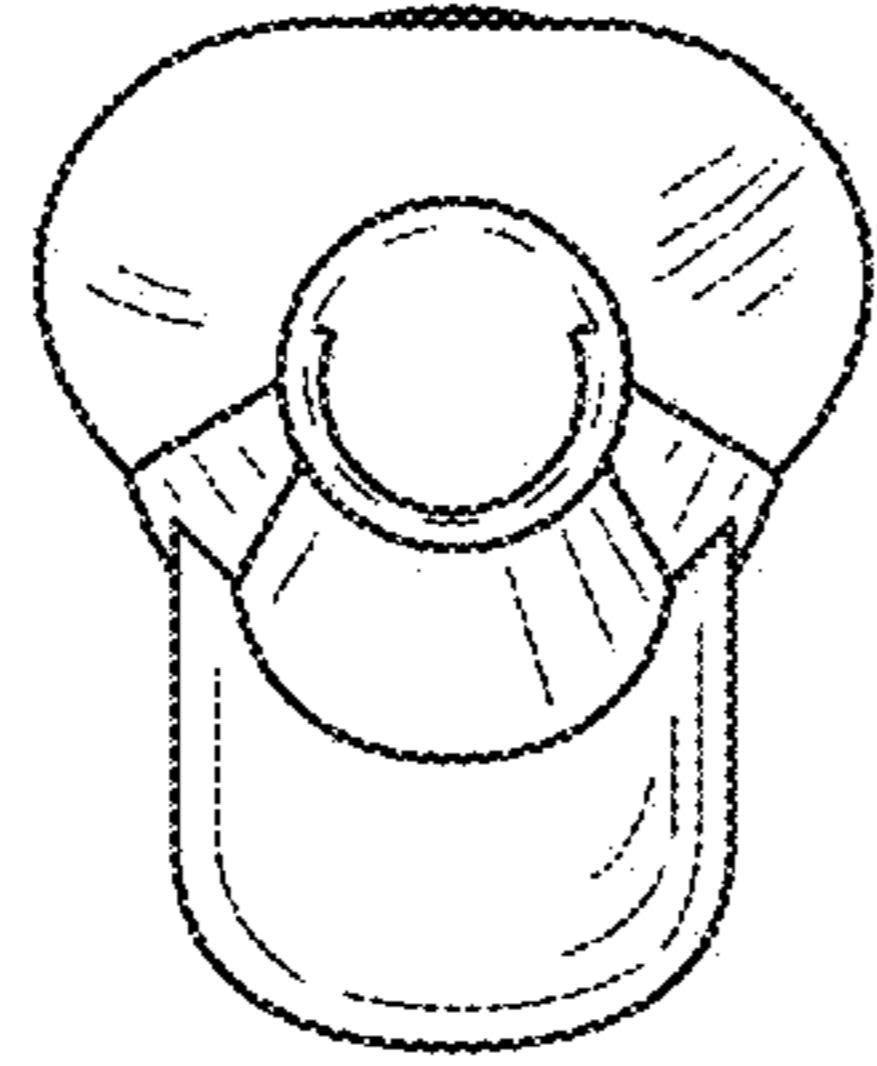


FIG. 2

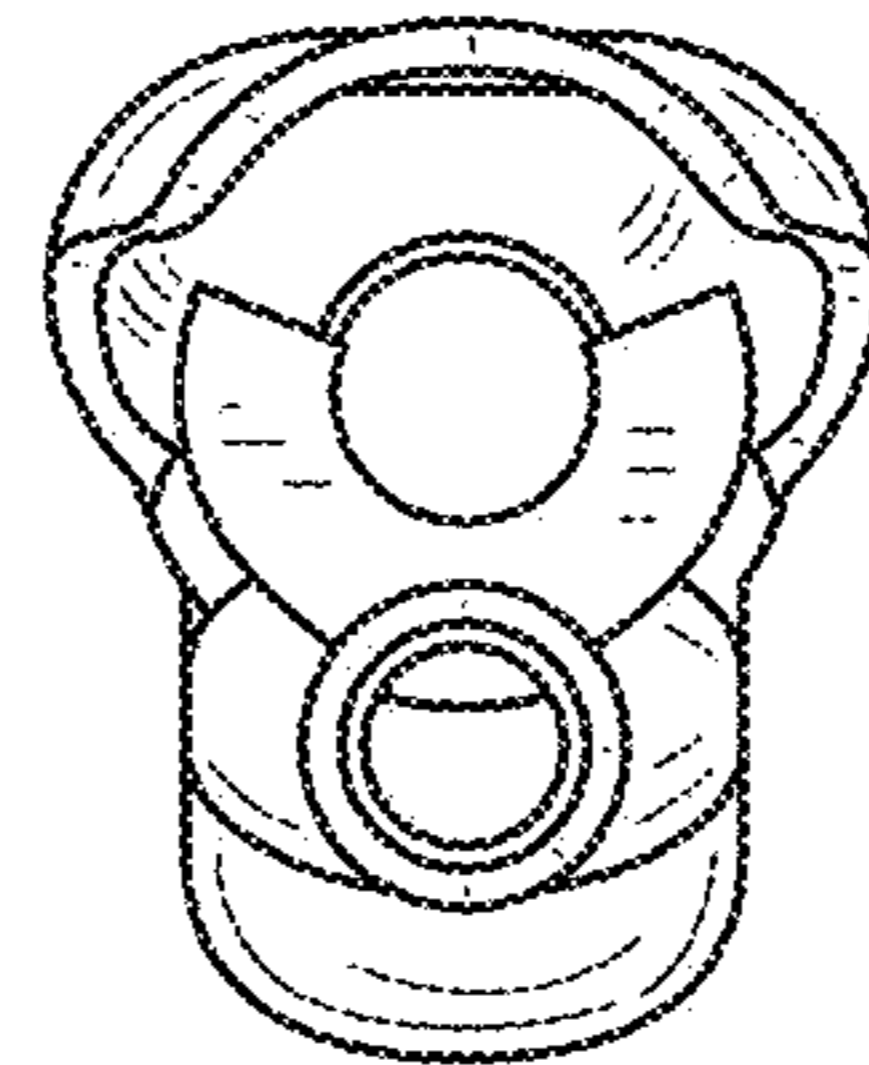


FIG. 3

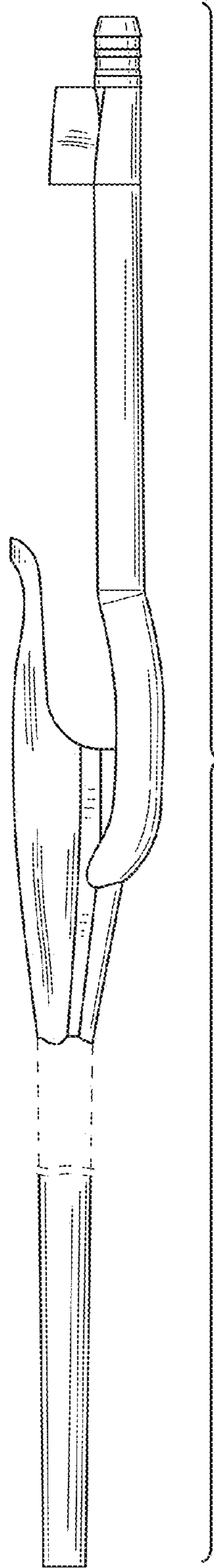


FIG. 4

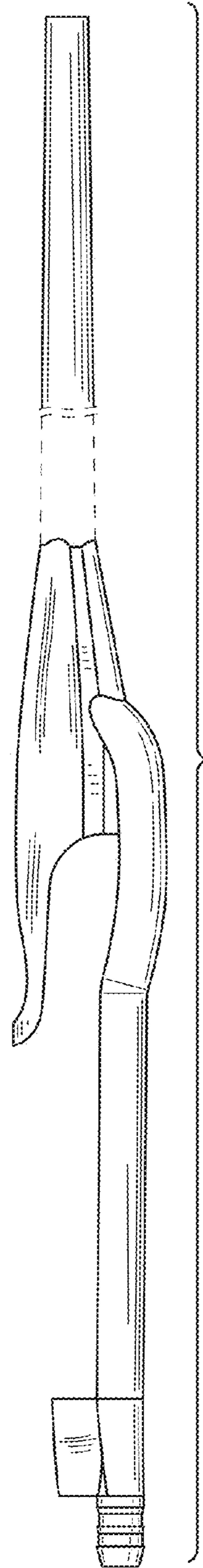


FIG. 5

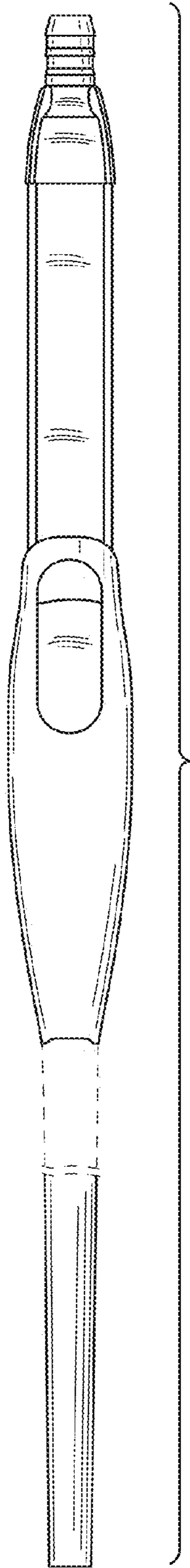


FIG. 6

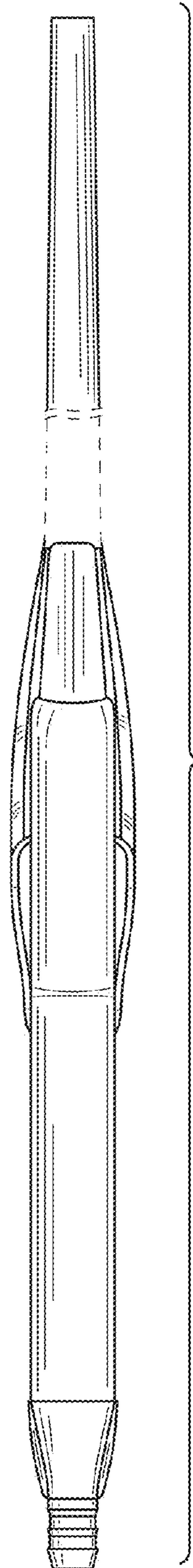


FIG. 7

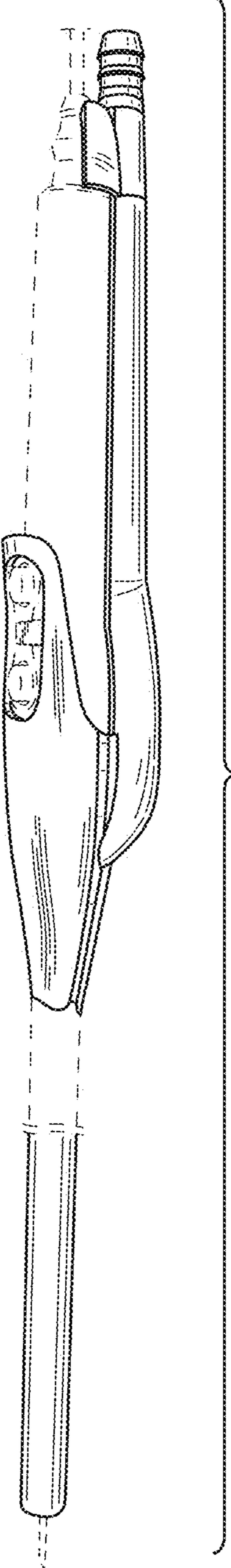


FIG.8