



US00D708745S

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

(10) **Patent No.:** **US D708,745 S**
(45) **Date of Patent:** **** Jul. 8, 2014**

(54) **SUTURE TRAP**

DESCRIPTION

- (71) Applicant: **Anchor Orthopedics XT Inc.,**
Mississauga (CA)
- (72) Inventor: **Jeffery Arnett, Gilbert, AZ (US)**
- (73) Assignee: **Anchor Orthopedics XT Inc.,**
Mississauga, Ontario (CA)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/447,646**
- (22) Filed: **Mar. 5, 2013**
- (51) **LOC (10) Cl.** **24-02**
- (52) **U.S. Cl.**
USPC **D24/145**
- (58) **Field of Classification Search**
USPC D24/143, 145; 606/139, 144-145, 148,
606/213
See application file for complete search history.

FIG. 1 is a bottom, front, left perspective view of a suture trap, showing our new design;
 FIG. 2 is a top, rear, left perspective view of the suture trap of FIG. 1;
 FIG. 3 is a left side view of the suture trap of FIG. 1;
 FIG. 4 is a right side view of the suture trap of FIG. 1;
 FIG. 5 is a bottom side view of the suture trap of FIG. 1;
 FIG. 6 is a top side view of the suture trap of FIG. 1;
 FIG. 7 is a front side view of the suture trap of FIG. 1;
 FIG. 8 is a rear side view of the suture trap of FIG. 1;
 FIG. 9 is a top, left perspective view of the suture trap of FIG. 1, showing a suture positioned through the suture trap in dashed outline;
 FIG. 10 is a bottom, front, left perspective view of a modified embodiment of the suture trap shown in FIGS. 1 through 9;
 FIG. 11 is a top, rear, left perspective view of the suture trap of FIG. 10;
 FIG. 12 is a left side view of the suture trap of FIG. 10;
 FIG. 13 is a right side view of the suture trap of FIG. 10;
 FIG. 14 is a bottom side view of the suture trap of FIG. 10;
 FIG. 15 is a top side view of the suture trap of FIG. 10;
 FIG. 16 is a front side view of the suture trap of FIG. 10;
 FIG. 17 is a rear side view of the suture trap of FIG. 10;
 FIG. 18 is a top, left perspective view of the suture trap of FIG. 10, showing a suture positioned through the suture trap in dashed outline;
 FIG. 19 is a bottom, front, left perspective view of a second modified embodiment of the suture trap shown in FIGS. 1 through 9;
 FIG. 20 is a top, rear, left perspective view of the suture trap of FIG. 19;
 FIG. 21 is a left side view of the suture trap of FIG. 19;
 FIG. 22 is a right side view of the suture trap of FIG. 19;
 FIG. 23 is a bottom side view of the suture trap of FIG. 19;
 FIG. 24 is a top side view of the suture trap of FIG. 19;
 FIG. 25 is a front side view of the suture trap of FIG. 19;
 FIG. 26 is a rear side view of the suture trap of FIG. 19;
 FIG. 27 is a top, left perspective view of the suture trap of FIG. 19, showing a suture positioned through the suture trap in dashed outline;

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,201,744	A *	4/1993	Jones	606/148
5,643,293	A *	7/1997	Kogasaka et al.	606/148
6,331,182	B1 *	12/2001	Tiefenbrun et al.	606/144
6,632,239	B2 *	10/2003	Snyder et al.	606/213
7,211,093	B2 *	5/2007	Sauer et al.	606/144
7,572,265	B2 *	8/2009	Stone et al.	606/139
7,833,237	B2 *	11/2010	Sauer	606/148
7,842,048	B2 *	11/2010	Ma	606/144
7,951,157	B2 *	5/2011	Gambale	606/144
8,075,573	B2 *	12/2011	Gambale et al.	606/145
2013/0096613	A1 *	4/2013	Hart et al.	606/232

* cited by examiner

Primary Examiner — Wan Laymon

(74) *Attorney, Agent, or Firm* — Nir Lifshitz; Glenn Arnold

(57) **CLAIM**

The ornamental design for a suture trap, as shown and described.

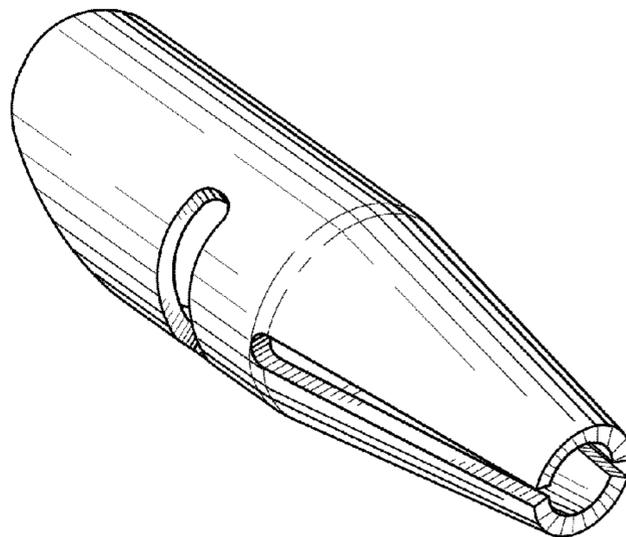
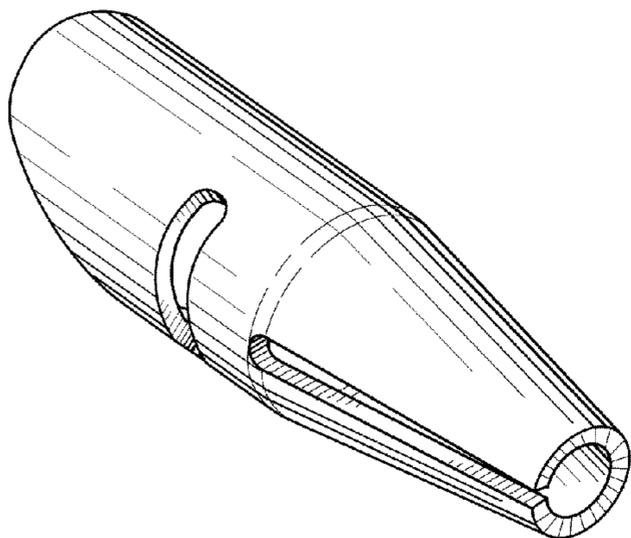


FIG. 28 is a bottom, front, left perspective view of a third modified embodiment of the suture trap shown in FIGS. 1 through 9;

FIG. 29 is a top, rear, left perspective view of the suture trap of FIG. 28;

FIG. 30 is a left side view of the suture trap of FIG. 28;

FIG. 31 is a right side view of the suture trap of FIG. 28;

FIG. 32 is a bottom side view of the suture trap of FIG. 28;

FIG. 33 is a top side view of the suture trap of FIG. 28;

FIG. 34 is a front side view of the suture trap of FIG. 28;

FIG. 35 is a rear side view of the suture trap of FIG. 28;

FIG. 36 is a top, left perspective view of the suture trap of FIG. 28, showing a suture positioned through the suture trap in dashed outline;

FIG. 37 is a bottom, front, left perspective view of a fourth modified embodiment of the suture trap shown in FIGS. 1 through 9;

FIG. 38 is a top, rear, left perspective view of the suture trap of FIG. 37;

FIG. 39 is a left side view of the suture trap of FIG. 37;

FIG. 40 is a right side view of the suture trap of FIG. 37;

FIG. 41 is a bottom side view of the suture trap of FIG. 37;

FIG. 42 is a top side view of the suture trap of FIG. 37;

FIG. 43 is a front side view of the suture trap of FIG. 37;

FIG. 44 is a rear side view of the suture trap of FIG. 37;

FIG. 45 is a top, left perspective view of the suture trap of FIG. 37, showing a suture positioned through the suture trap in dashed outline;

FIG. 46 is a bottom, front, left perspective view of a fifth modified embodiment of the suture trap shown in FIGS. 1 through 9;

FIG. 47 is a top, rear, left perspective view of the suture trap of FIG. 46;

FIG. 48 is a left side view of the suture trap of FIG. 46;

FIG. 49 is a right side view of the suture trap of FIG. 46;

FIG. 50 is a bottom side view of the suture trap of FIG. 46;

FIG. 51 is a top side view of the suture trap of FIG. 46;

FIG. 52 is a front side view of the suture trap of FIG. 46;

FIG. 53 is a rear side view of the suture trap of FIG. 46; and,

FIG. 54 is a top, left perspective view of the suture trap of FIG. 46, showing a suture positioned through the suture trap in dashed outline.

The broken lines shown in the figure drawings are included for illustrating environmental structure and form no part of the claimed design.

1 Claim, 12 Drawing Sheets

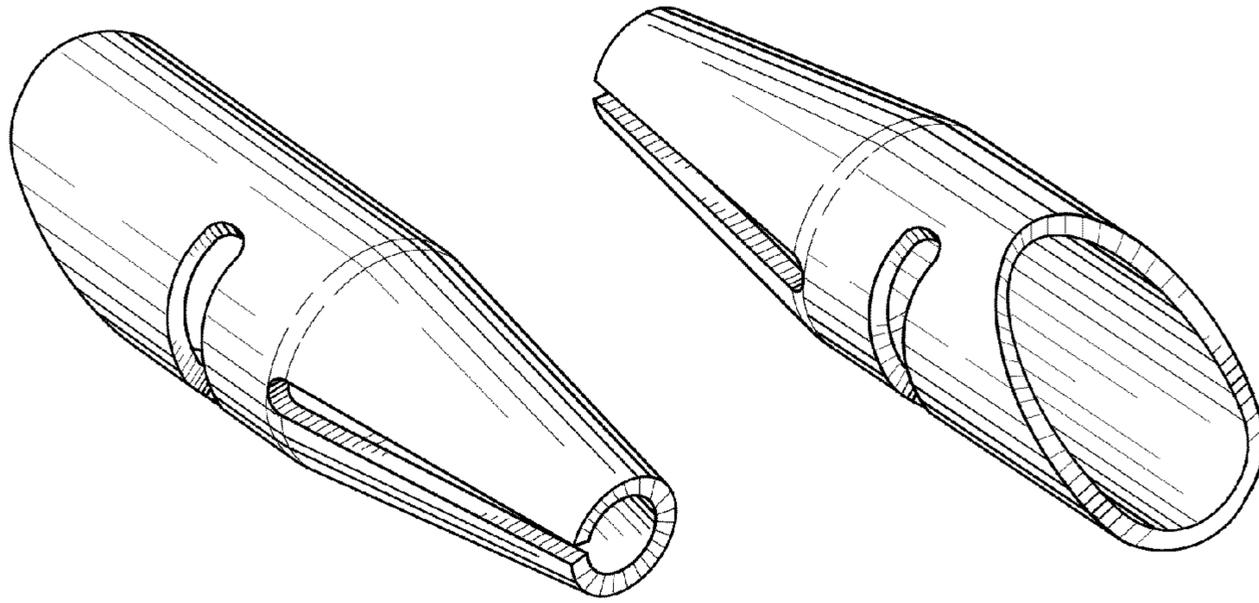


FIG.1

FIG.2

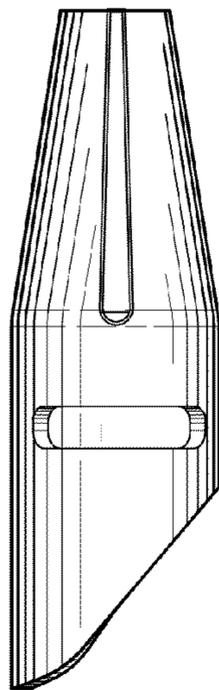


FIG.3

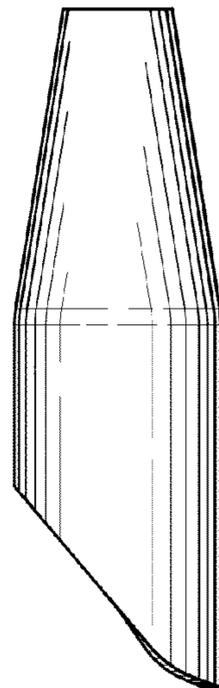


FIG.4

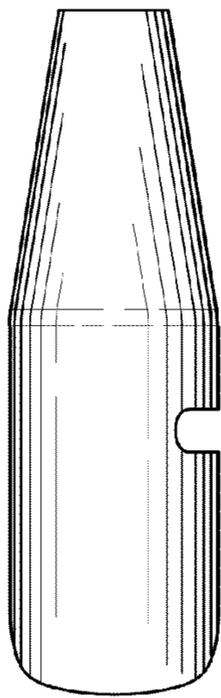


FIG. 5

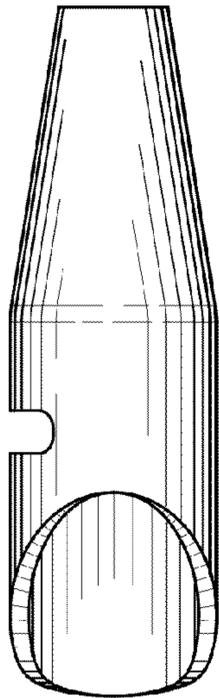


FIG. 6

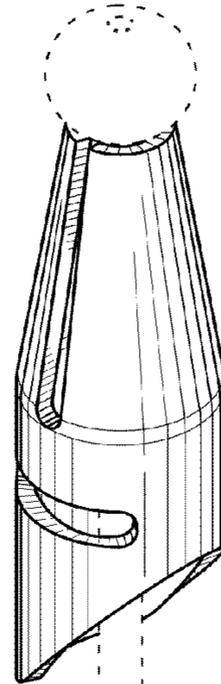


FIG. 9

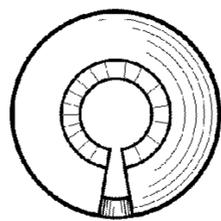


FIG. 7

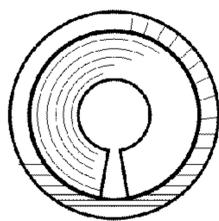


FIG. 8

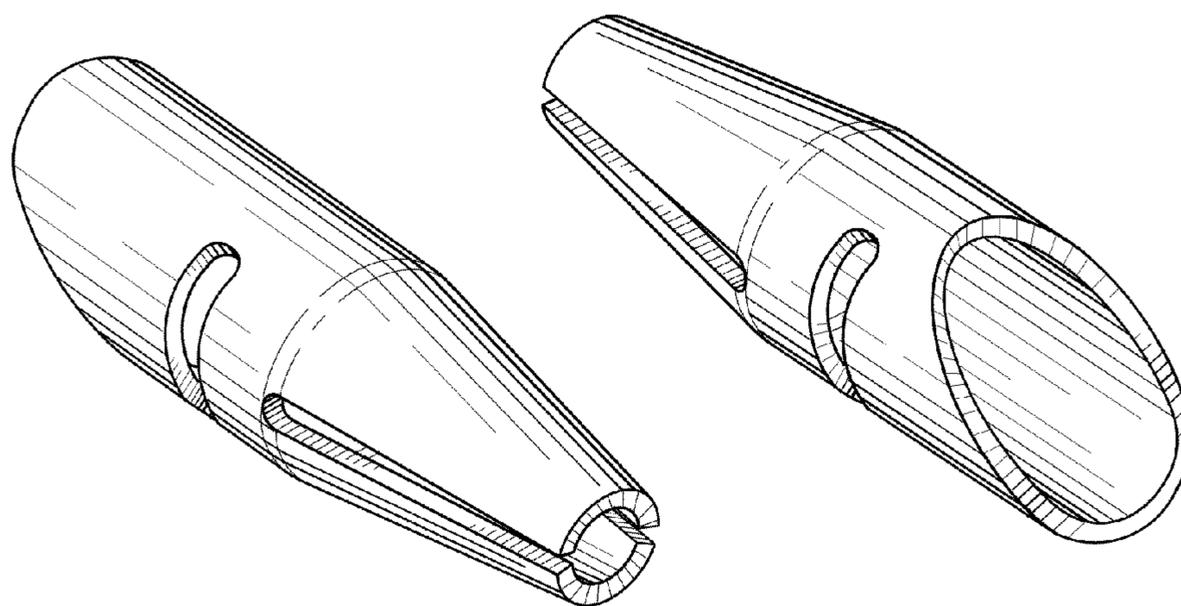


FIG.10

FIG.11

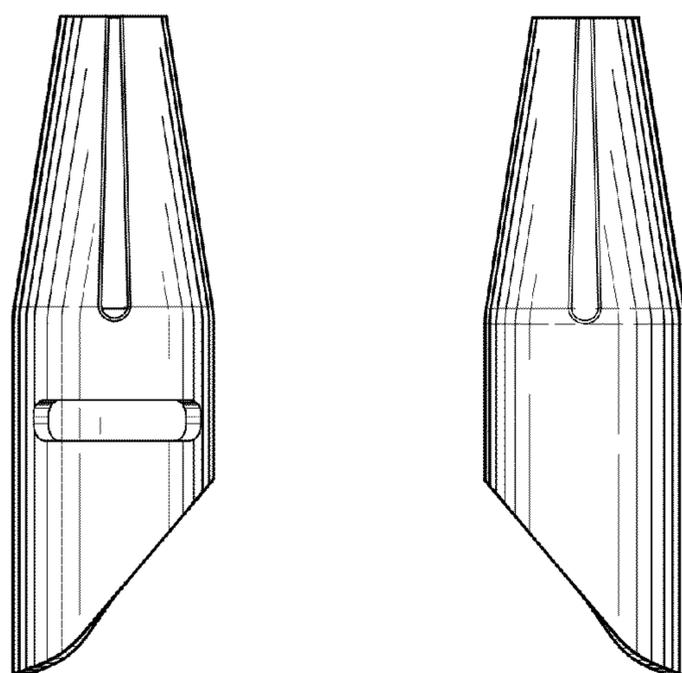


FIG.12

FIG.13

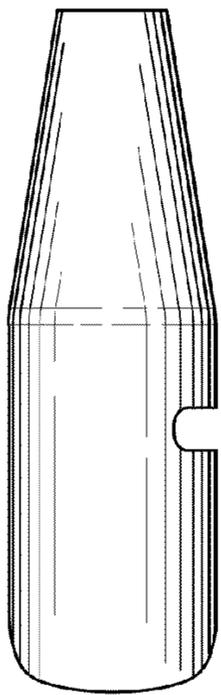


FIG. 14

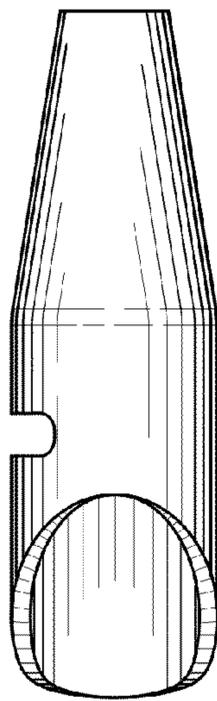


FIG. 15

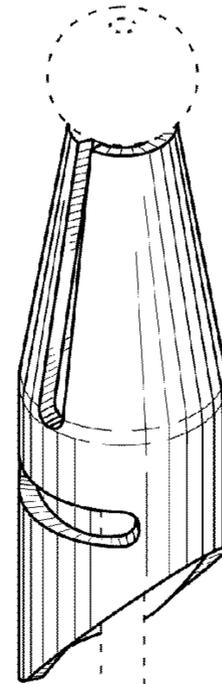


FIG. 18

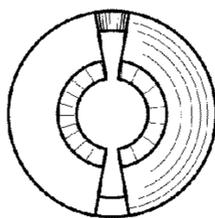


FIG. 16

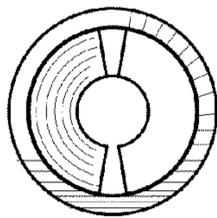


FIG. 17

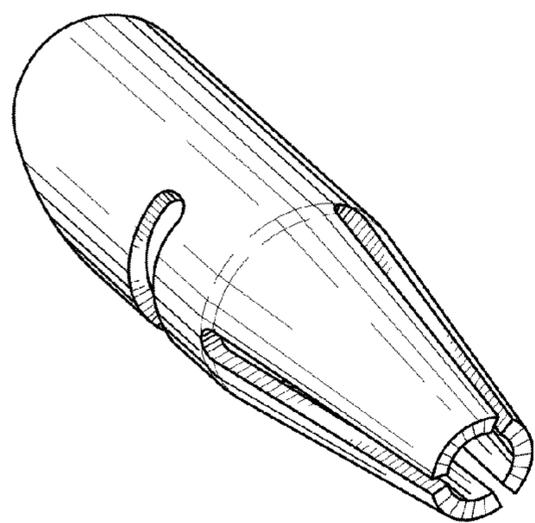


FIG. 19

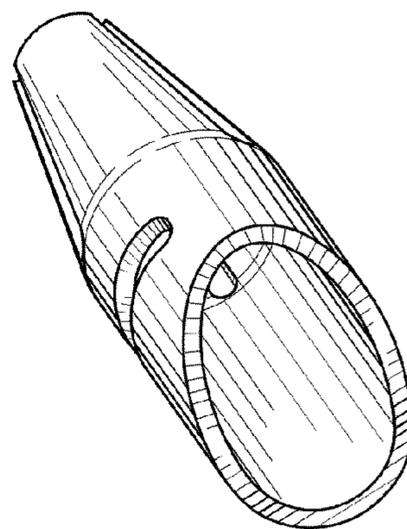


FIG. 20

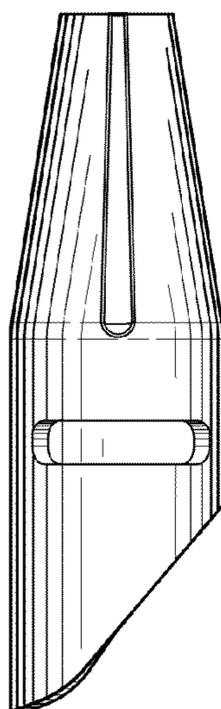


FIG. 21

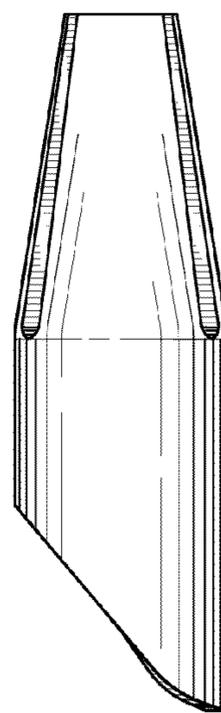


FIG. 22

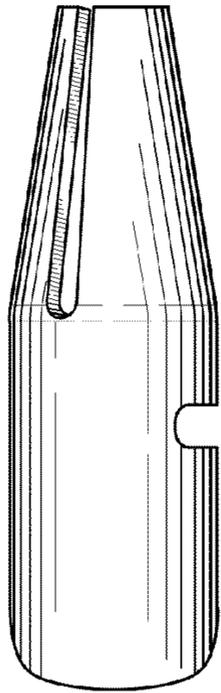


FIG. 23

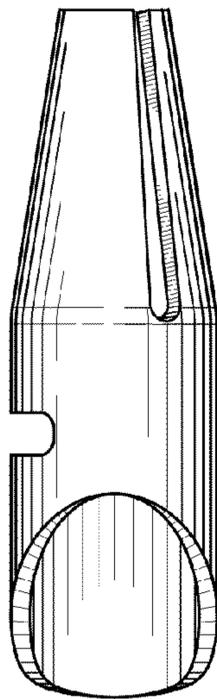


FIG. 24

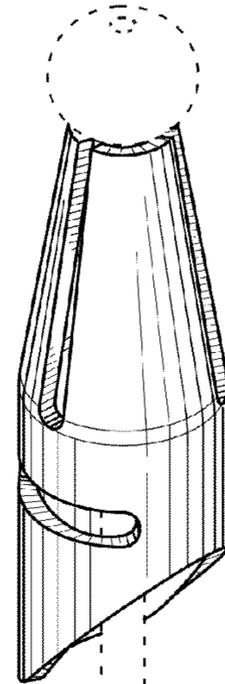


FIG. 27

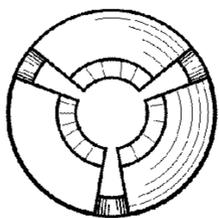


FIG. 25

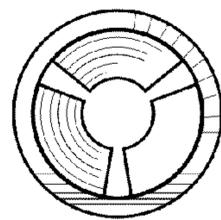


FIG. 26

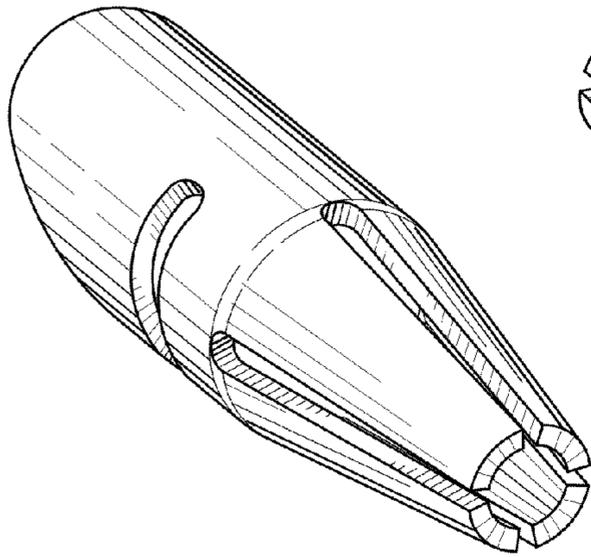


FIG. 28

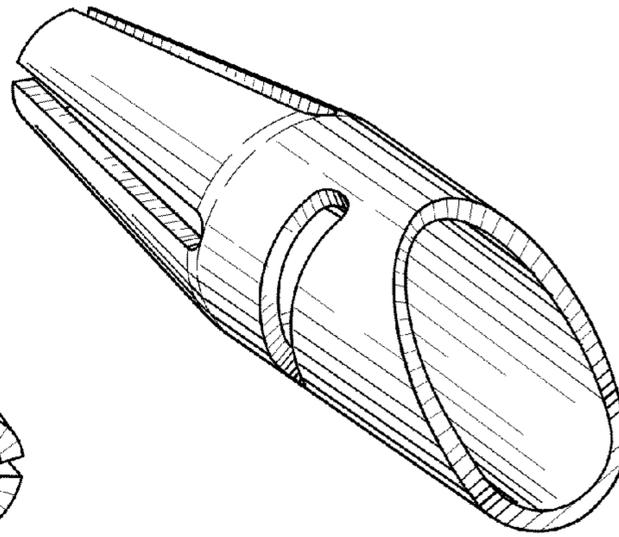


FIG. 29

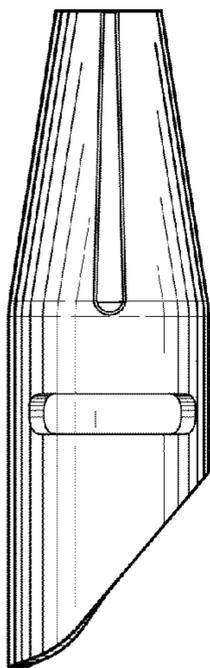


FIG. 30

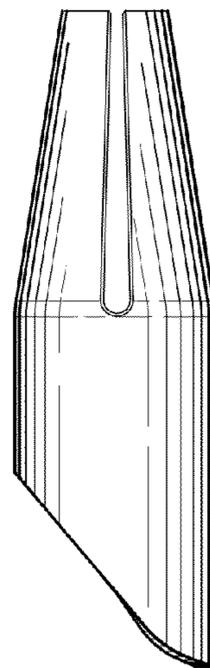


FIG. 31

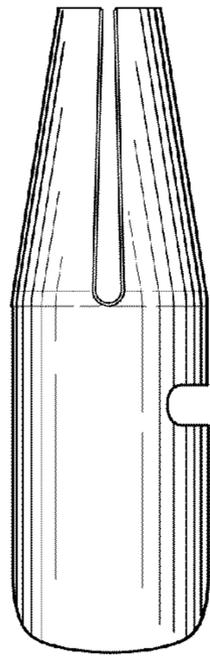


FIG. 32

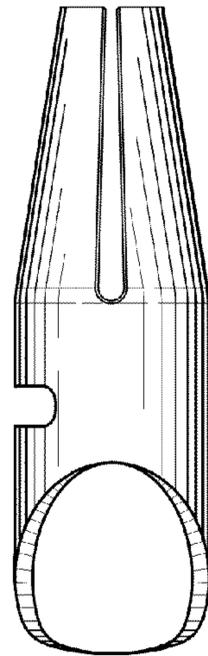


FIG. 33

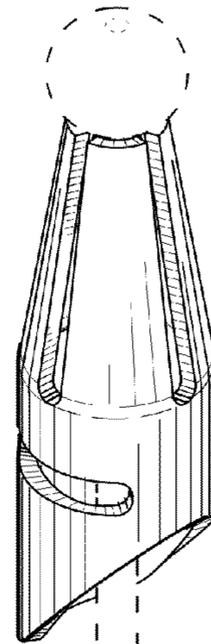


FIG. 36

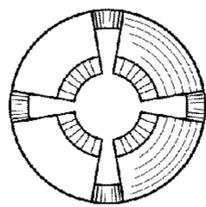


FIG. 34

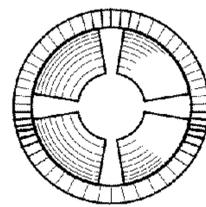


FIG. 35

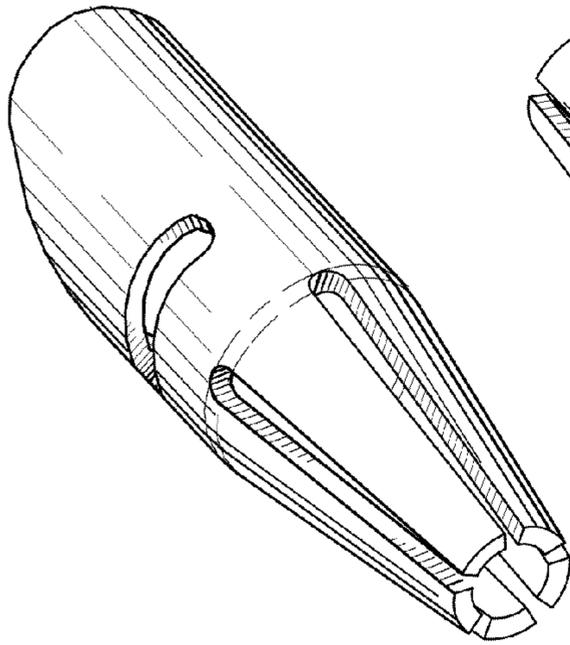


FIG. 37

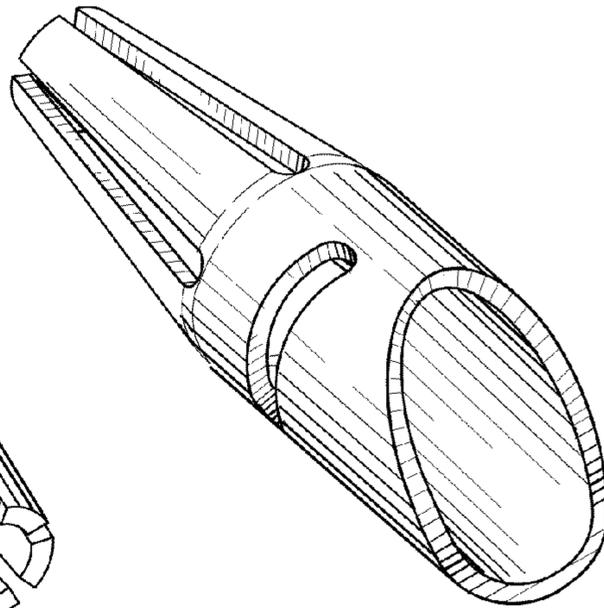


FIG. 38

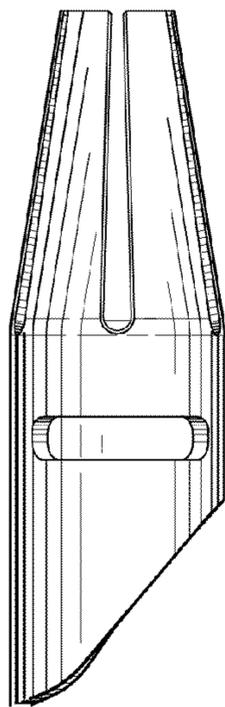


FIG. 39

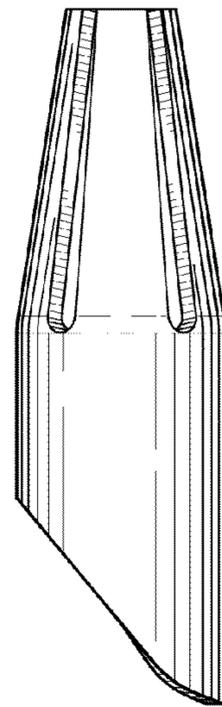


FIG. 40

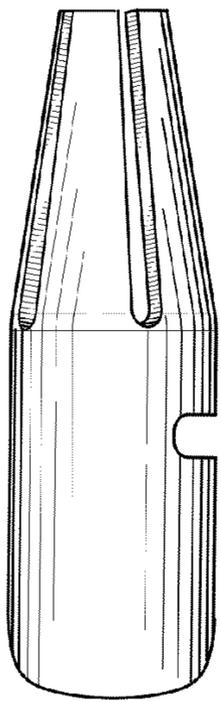


FIG. 41

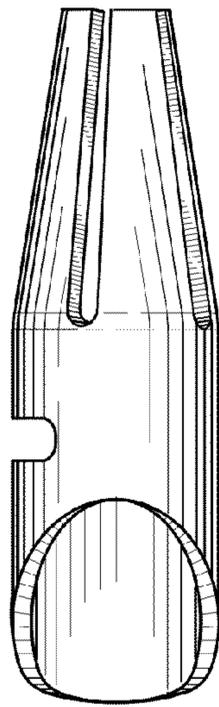


FIG. 42

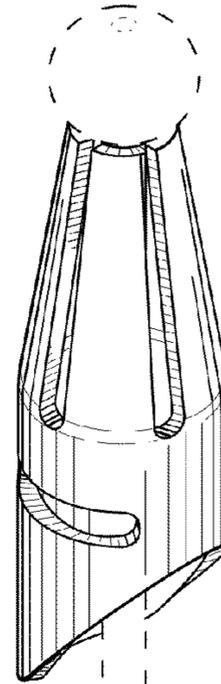


FIG. 45

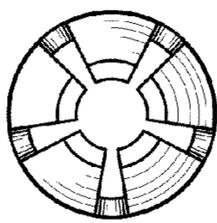


FIG. 43

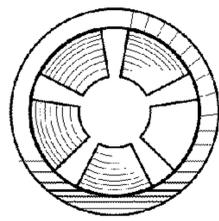


FIG. 44

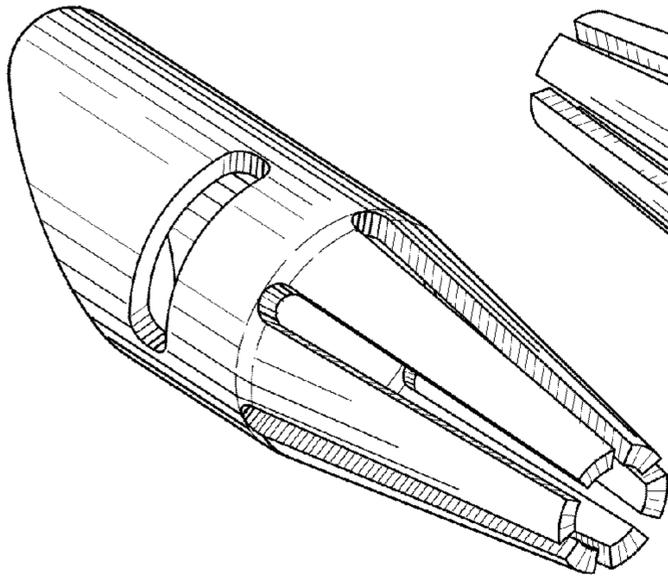


FIG. 46

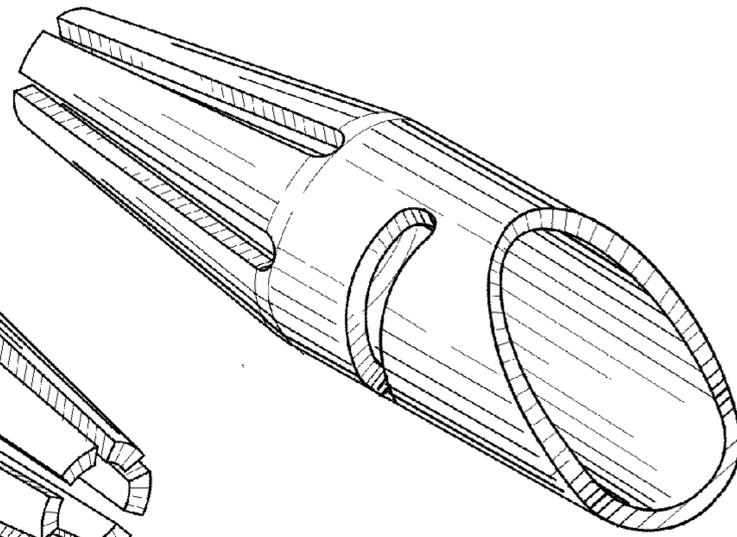


FIG. 47

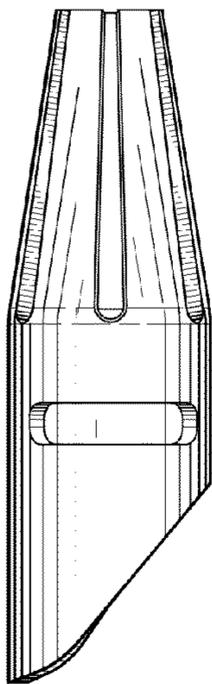


FIG. 48

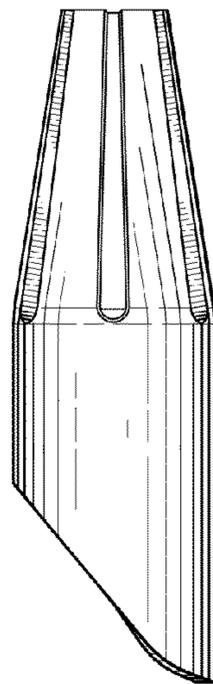


FIG. 49

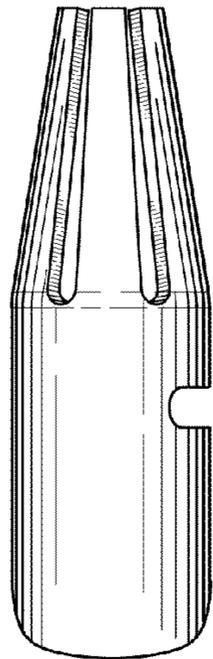


FIG. 50

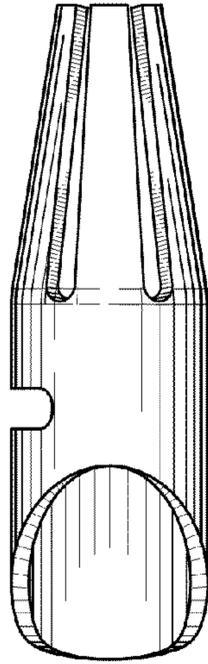


FIG. 51

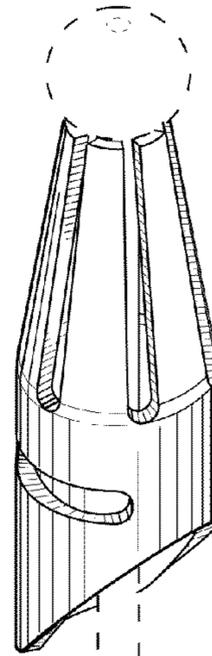


FIG. 54

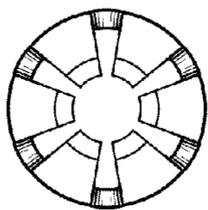


FIG. 52

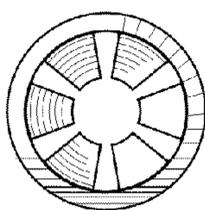


FIG. 53