



US00D693077S

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

(10) **Patent No.:** **US D693,077 S**
(45) **Date of Patent:** **** Nov. 5, 2013**

(54) **SPRAY WRENCH SCRAPER**

(71) Applicant: **Warner Manufacturing Company,**
Minneapolis, MN (US)

(72) Inventor: **Steven L. Thompson,** Buffalo, MN (US)

(73) Assignee: **Warner Manufacturing Company,**
Minneapolis, MN (US)

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

(21) Appl. No.: **29/443,849**

(22) Filed: **Jan. 23, 2013**

(51) **LOC (9) Cl.** **08-05**

(52) **U.S. Cl.**
USPC **D32/46**

(58) **Field of Classification Search**

USPC D32/46, 49; D8/14, 45, 46, 47, 105, 98,
D8/90; D7/682; 30/169, 167, 278, 280,
30/287; 15/105, 236.01–236.09, 245.1;
D4/136; 7/105

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,956,799 A * 9/1999 Panaccione et al. 15/236.01
6,009,581 A 1/2000 Davis et al.
D424,390 S * 5/2000 Denton D8/45
6,131,290 A * 10/2000 Chiou 30/169
D435,408 S * 12/2000 Panfili et al. D8/16
D446,104 S * 8/2001 Chen D8/107

D475,825 S * 6/2003 Ribezzo D32/49
D535,541 S * 1/2007 Holby D8/107
D562,517 S * 2/2008 Henke et al. D32/46
D564,853 S * 3/2008 Chen D8/107
D581,764 S * 12/2008 Kinskey et al. D8/105
D629,578 S * 12/2010 Molina D32/46
2012/0227552 A1 9/2012 Henke et al.

* cited by examiner

Primary Examiner — John Windmuller

(74) *Attorney, Agent, or Firm* — Hamre, Schumann, Mueller
& Larson, P.C.

(57) **CLAIM**

The ornamental design for a spray wrench scraper, as shown.

DESCRIPTION

FIG. 1 is a perspective view of a spray wrench scraper of the invention;

FIG. 2 is a front view of the spray wrench scraper depicted in FIG. 1;

FIG. 3 is a back view of the spray wrench scraper depicted in FIG. 1;

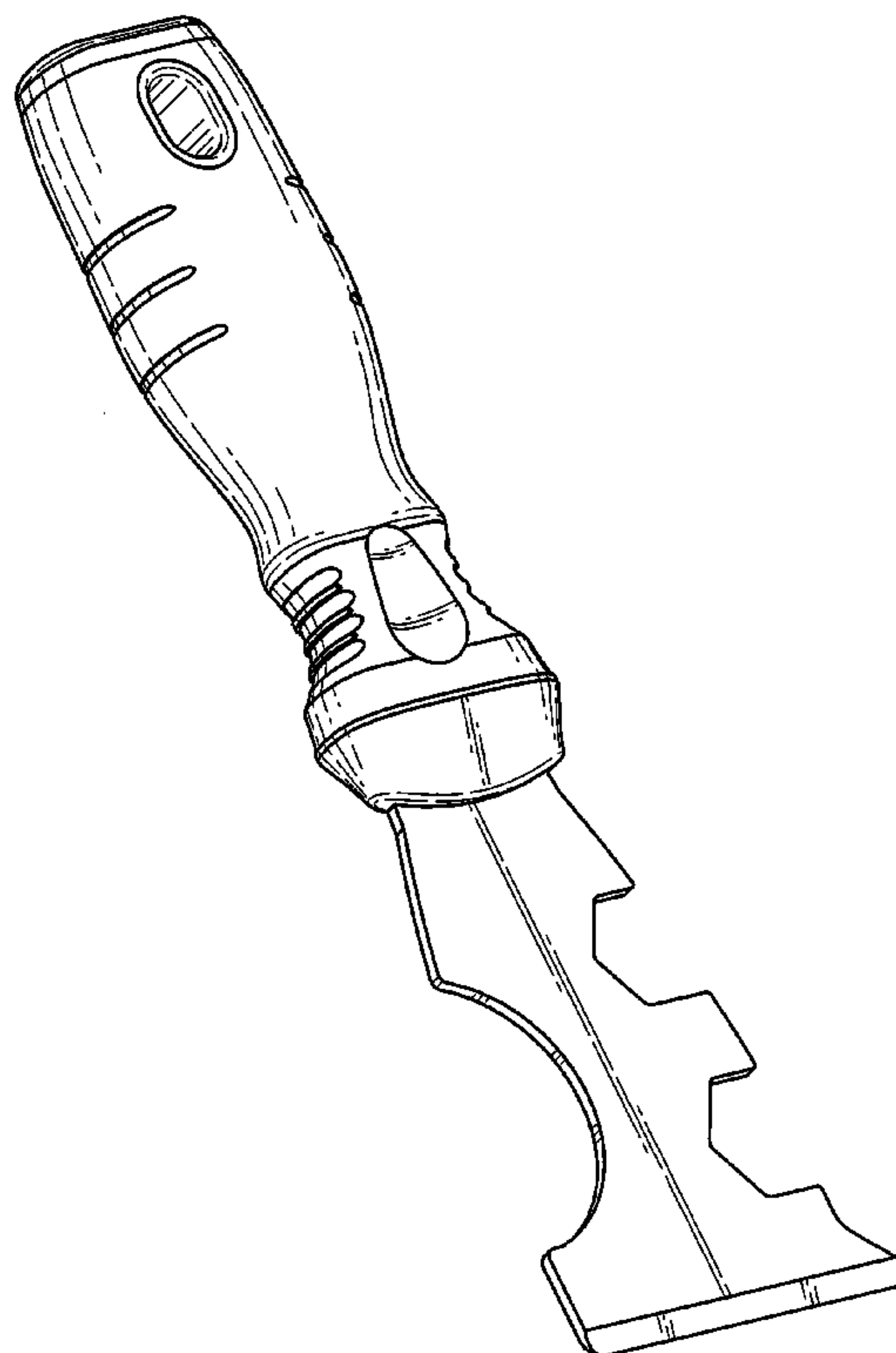
FIG. 4 is a left side view of the spray wrench scraper depicted in FIG. 1;

FIG. 5 is a right side view of the spray wrench scraper depicted in FIG. 1;

FIG. 6 is a top view of the spray wrench scraper depicted in FIG. 1; and,

FIG. 7 is a left side view of the spray wrench scraper depicted in FIG. 1.

1 Claim, 5 Drawing Sheets



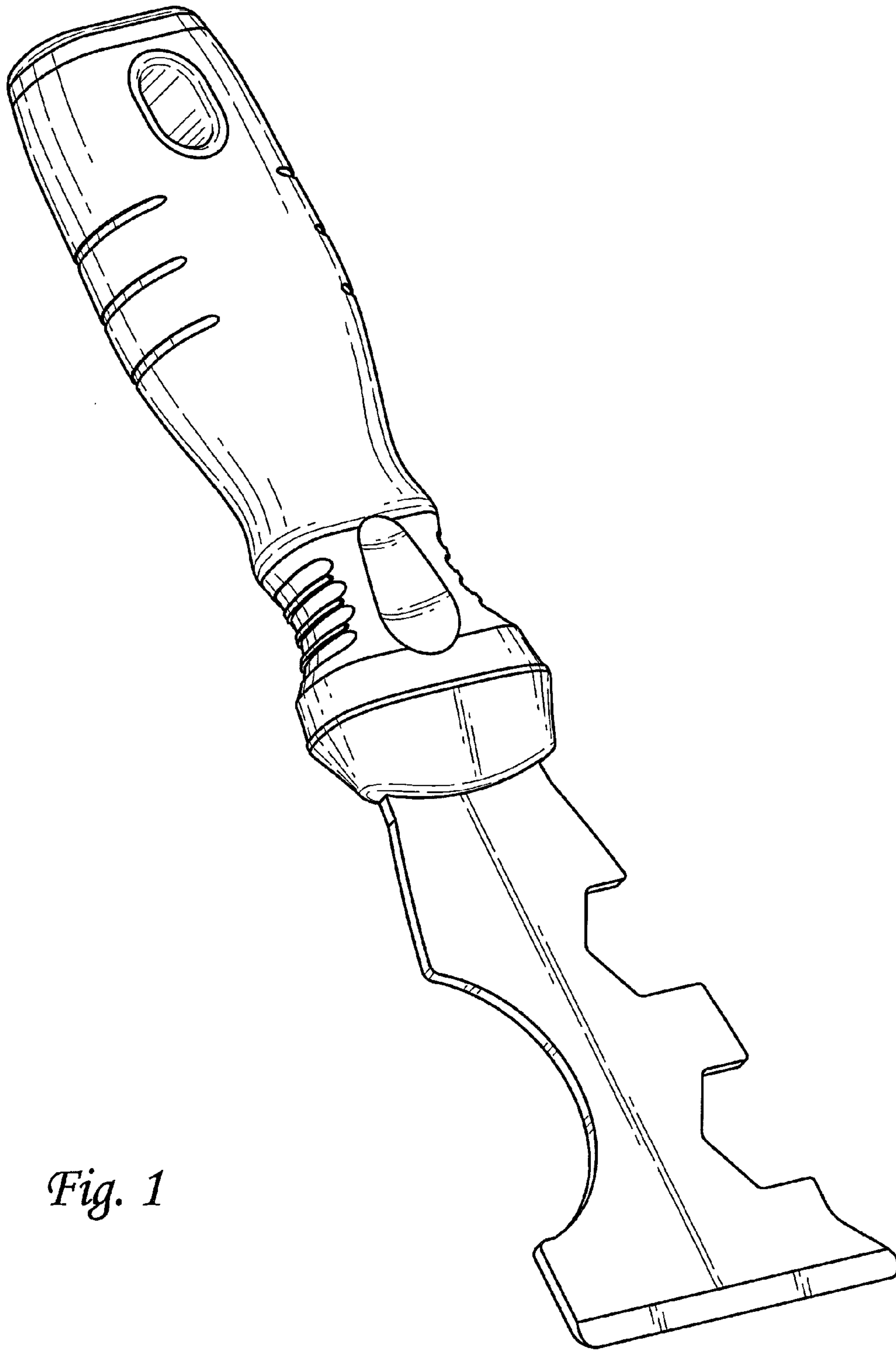


Fig. 1

Fig. 2

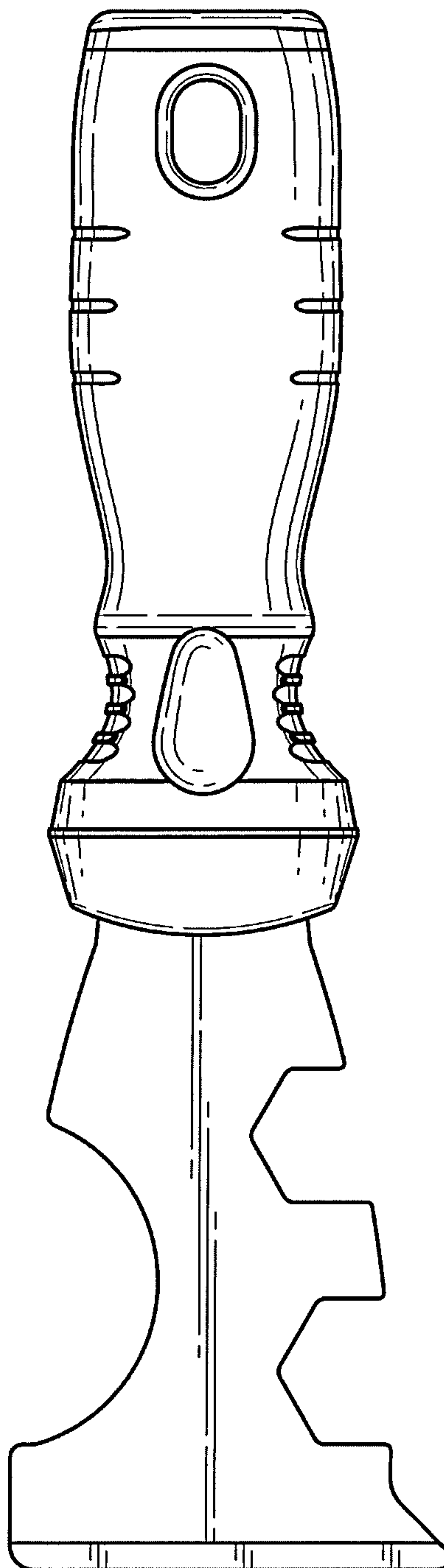


Fig. 3

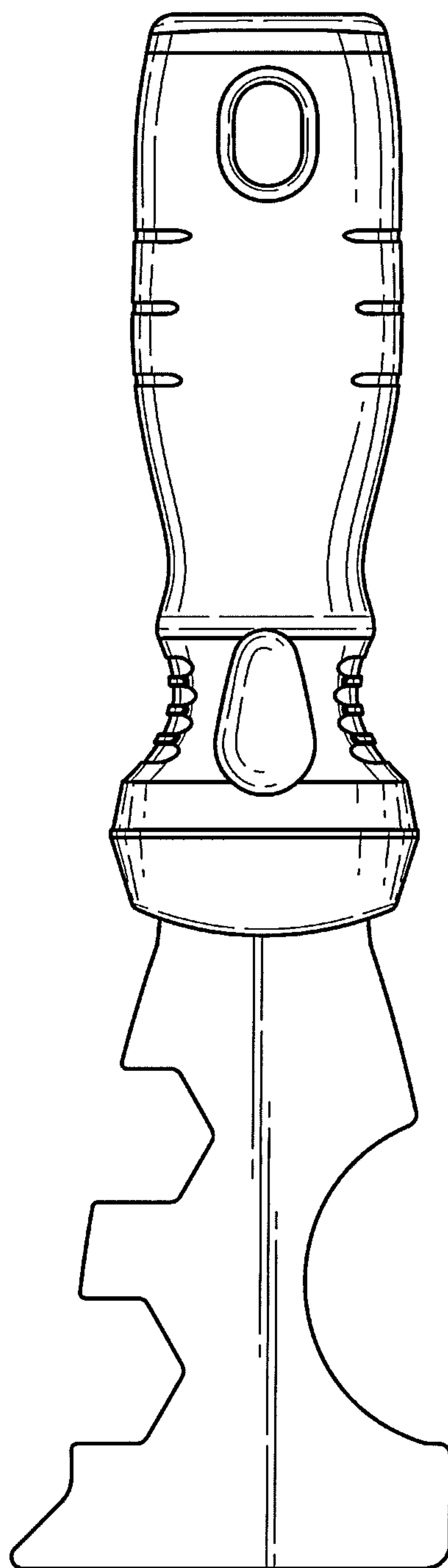


Fig. 4

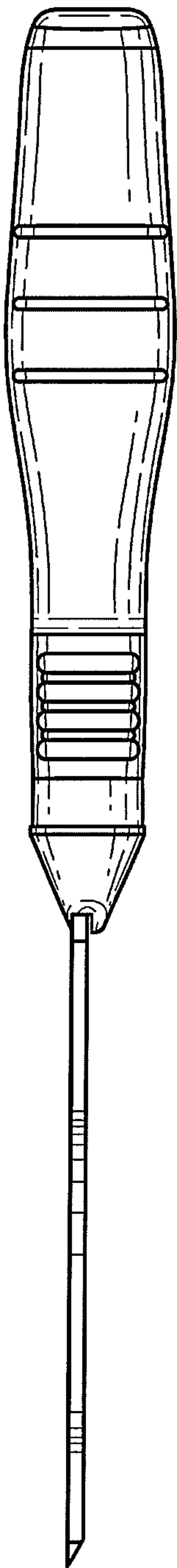


Fig. 5

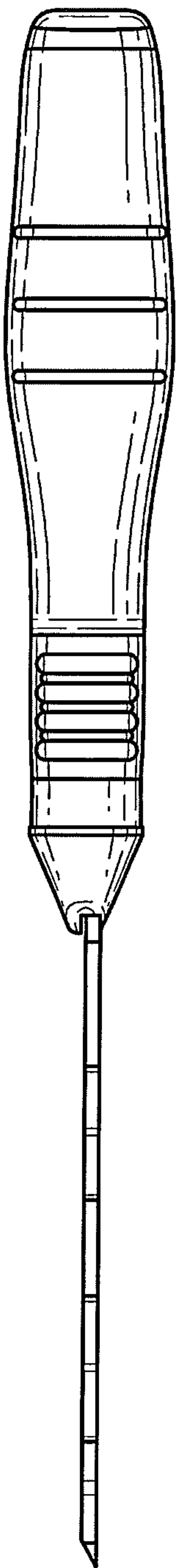


Fig. 6

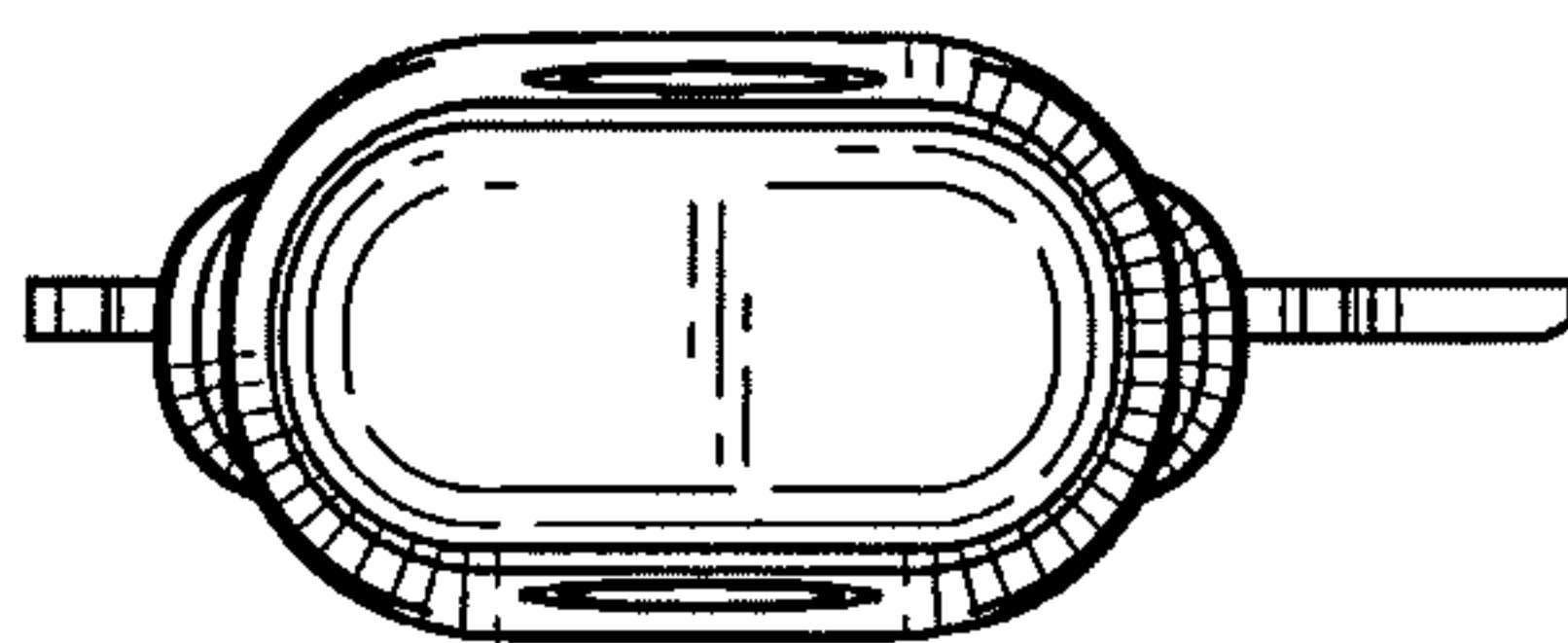


Fig. 7

