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

(10) **Patent No.:** **US D447,565 S**

(45) **Date of Patent:** **** Sep. 4, 2001**

(54) **STRAIGHT MEDICAL DEVICE FOR THE APPLICATION OF A TACK TO THE BODY OF A PATIENT**

(75) Inventors: **Paul J. Mulhauser; Bill Cowles**, both of New York, NY (US); **David R. Schiff**, Highland Park; **Jesse Gala**, Summit, both of NJ (US); **Joel Cummings**, Tyngsboro, MA (US); **Roland Deangelis**, Milton, MA (US); **Brian Clark**, Somerville, MA (US)

(73) Assignee: **Genzyme Corporation**, Cambridge, MA (US)

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

(21) Appl. No.: **29/120,482**

(22) Filed: **Mar. 20, 2000**

Related U.S. Application Data

(63) Continuation-in-part of application No. 09/397,832, filed on Sep. 17, 1999.

(51) **LOC (7) Cl.** **24-02**

(52) **U.S. Cl.** **D24/145**

(58) **Field of Search** D24/147, 145, D24/133; 606/77, 72, 104, 7

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D. 330,591 * 10/1992 Rosenberg et al. D24/147
- D. 402,757 * 12/1998 Davis et al. D24/133
- 4,532,926 8/1985 O'Holla .
- 4,846,835 7/1989 Grande .
- 4,873,976 10/1989 Schreiber .
- 4,895,148 1/1990 Bays et al. .

- 4,924,865 5/1990 Bays et al. .
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- 5,843,084 12/1998 Hart et al. .
- 5,948,000 * 9/1999 Larsen et al. 606/72
- 5,971,985 * 10/1999 Carchidi et al. 606/72
- 6,017,348 1/2000 Hart et al. .

* cited by examiner

Primary Examiner—Ian Simmons

(74) *Attorney, Agent, or Firm*—Richard D. Allison; Thomas J. DesRosier

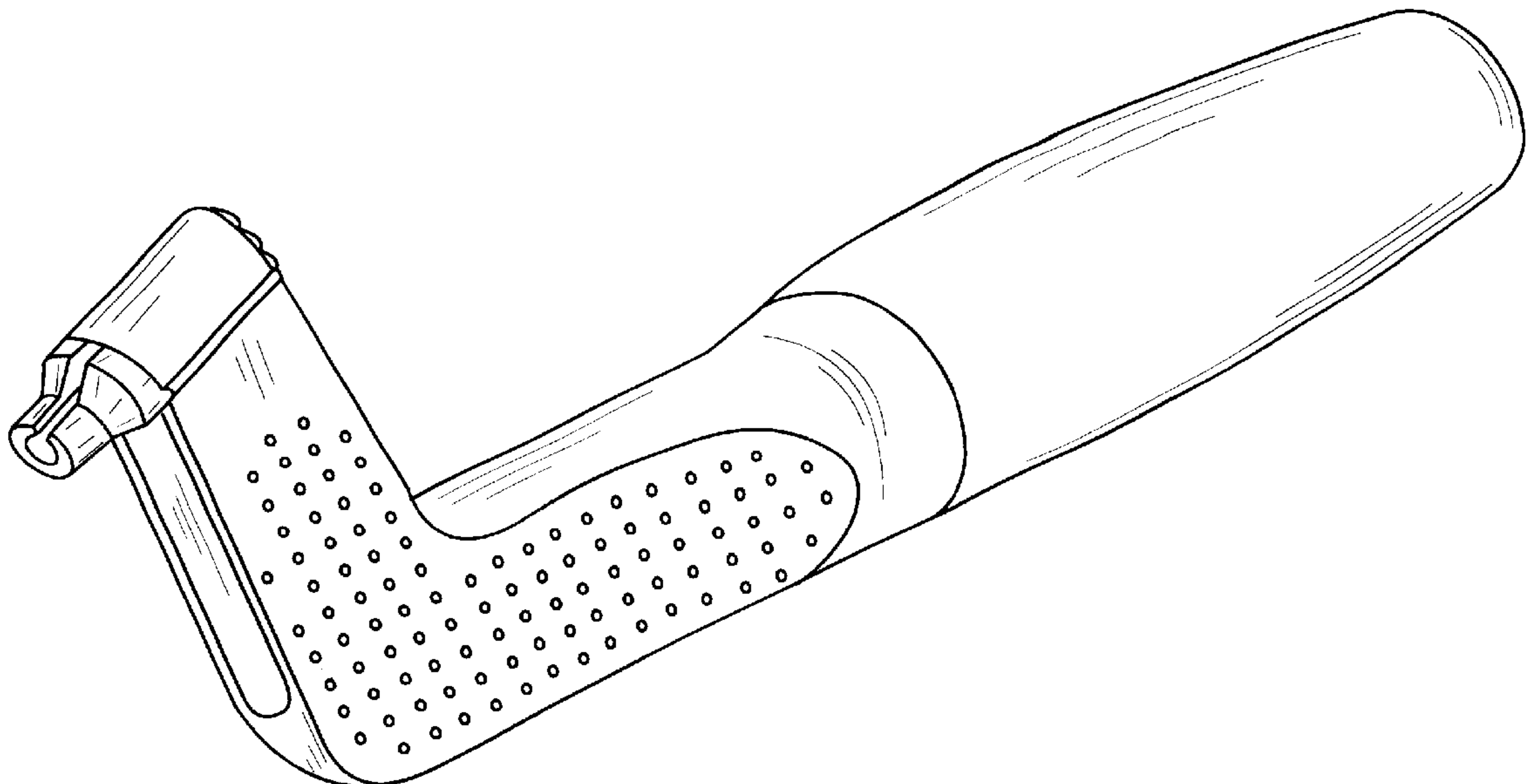
(57) **CLAIM**

The ornamental design for a straight medical device for the application of a tack to the body of a patient, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the straight medical device for the application of a tack to the body of a patient showing our design;
FIG. 2 is a top view thereof;
FIG. 3 is a side view thereof;
FIG. 4 is a bottom view thereof;
FIG. 5 is a front end view thereof; and,
FIG. 6 is a back end view thereof.

1 Claim, 2 Drawing Sheets



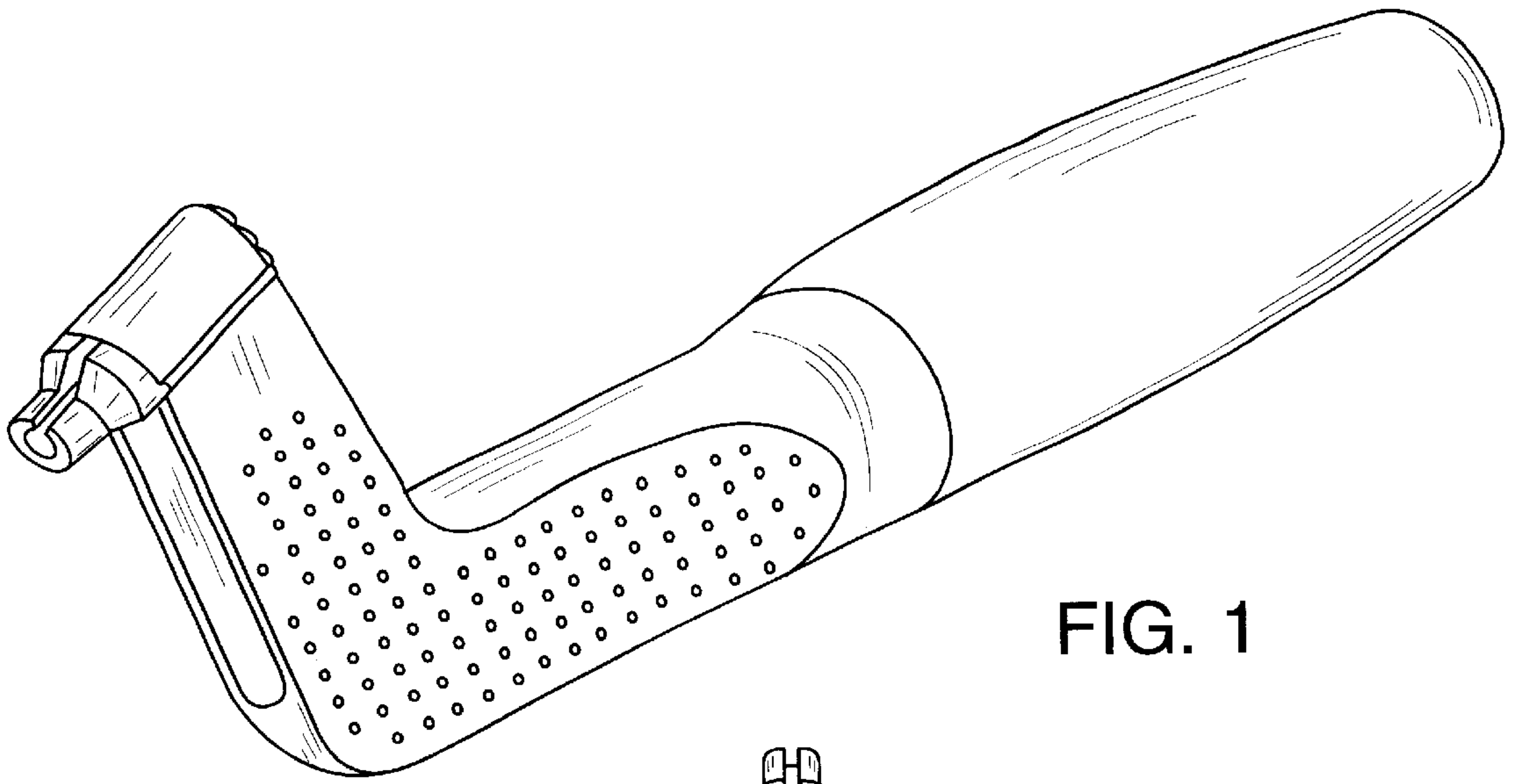


FIG. 1

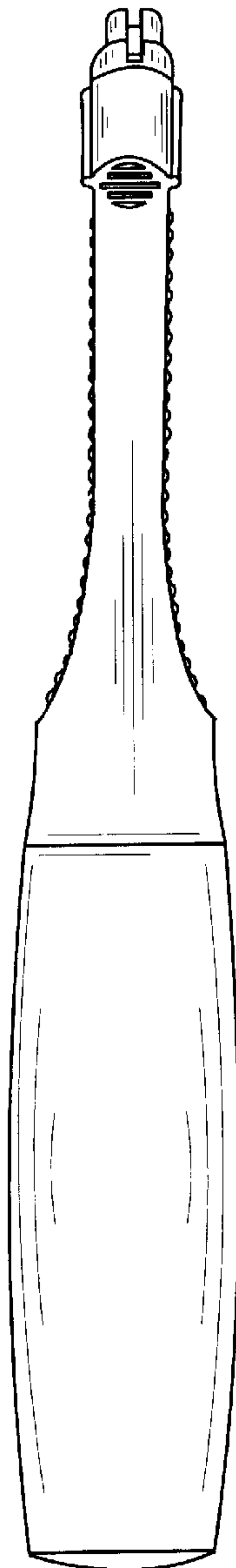


FIG. 2

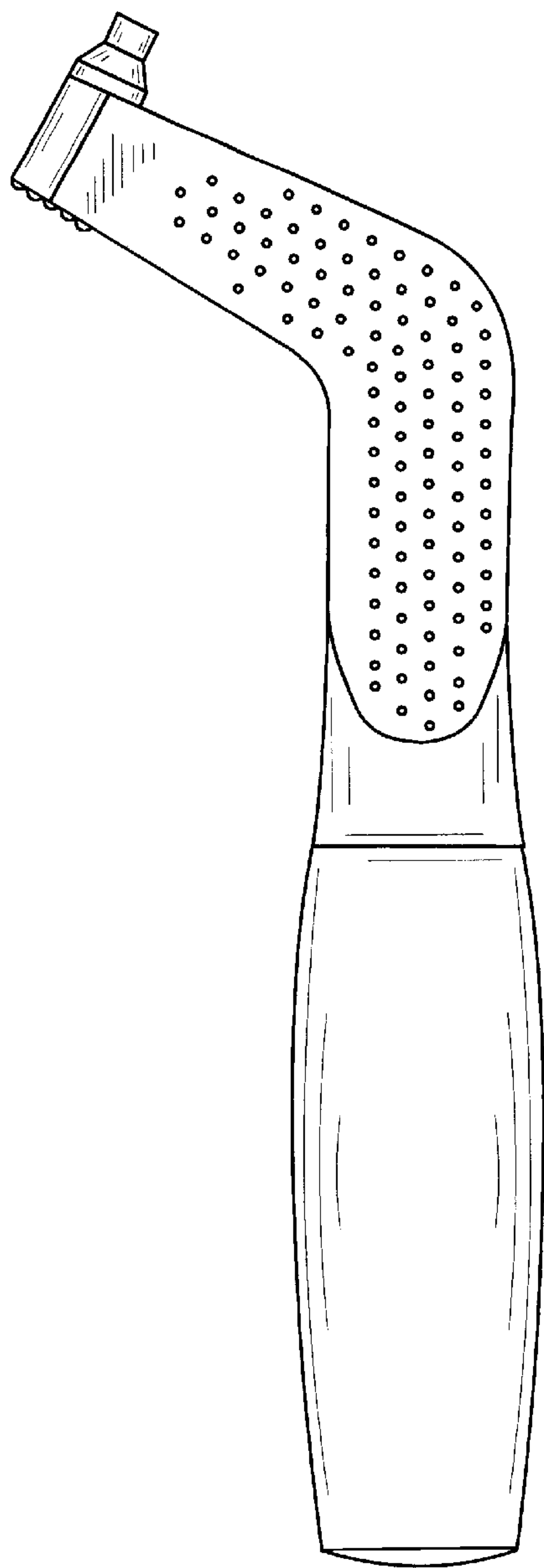


FIG. 3

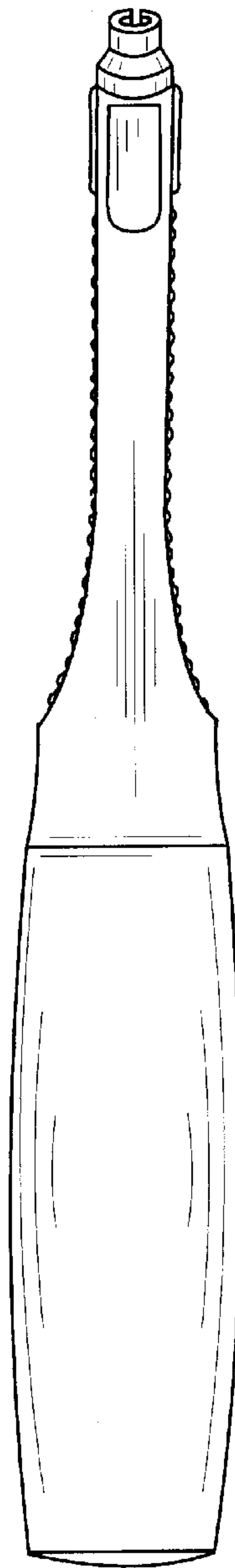


FIG. 4

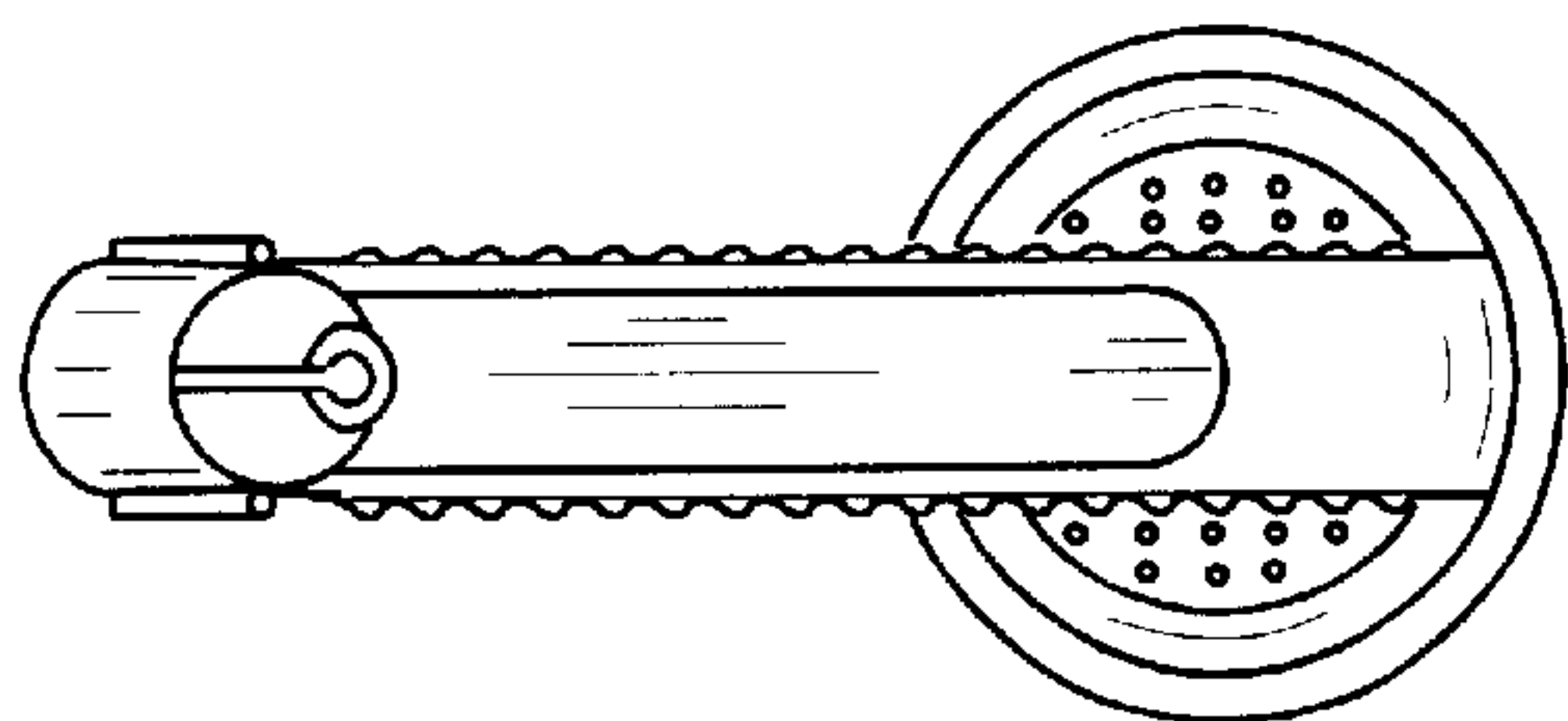


FIG. 5

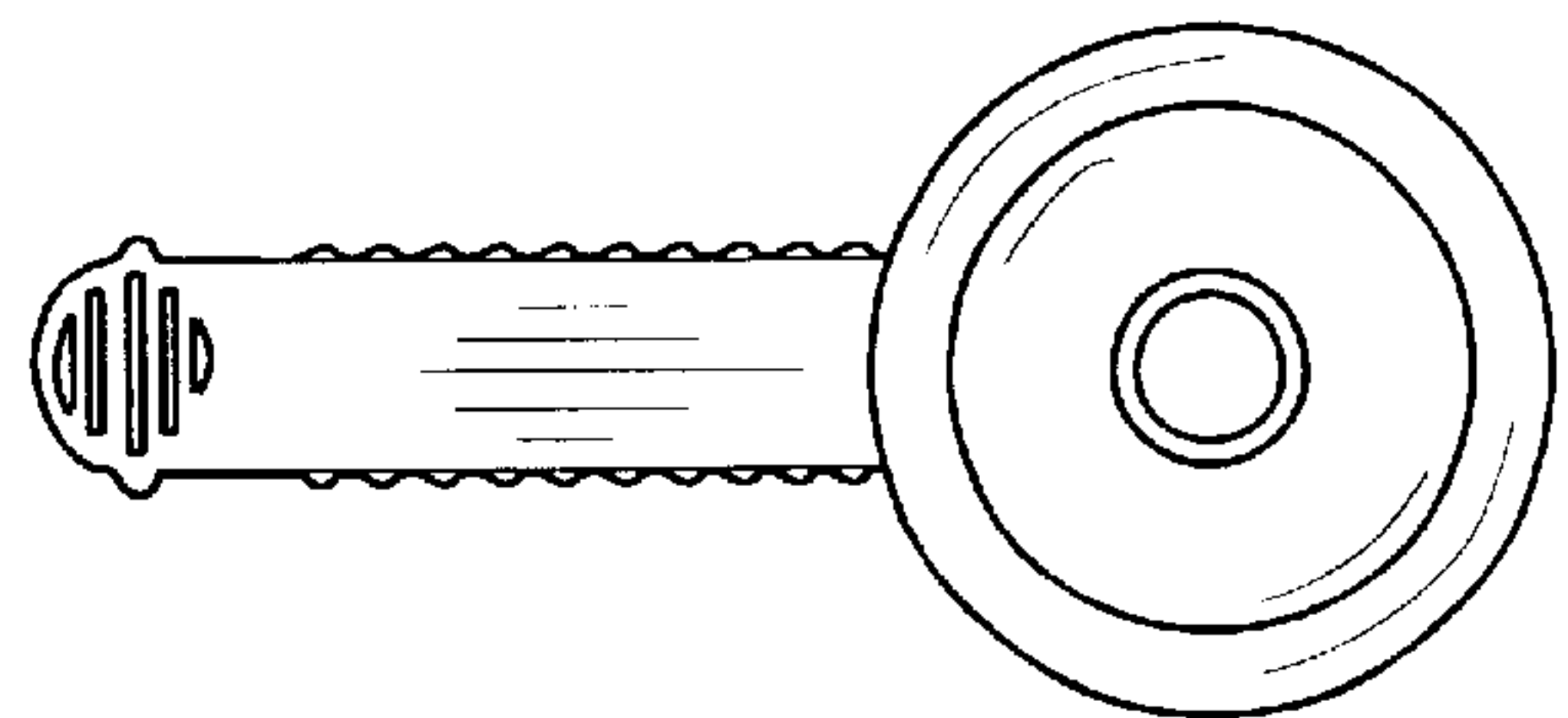


FIG. 6

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : Des. 447,565 S
DATED : September 4, 2001
INVENTOR(S) : Paul J. Mulhauser et al.

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

The title page should be deleted and substitute therefore the attached title page.

Drawings,

Delete Drawing Sheets 1 of 2, and sheet 2 of 2 and replace Figs. 1, 2, 3, 4, 5 and 6 with the attached pages.

Signed and Sealed this

Ninth Day of September, 2003

A handwritten signature in black ink, appearing to read "James E. Rogan", written over a horizontal line.

JAMES E. ROGAN
Director of the United States Patent and Trademark Office

(12) **United States Design Patent** (10) Patent No.: **US D447,565 S**
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(57) **CLAIM**

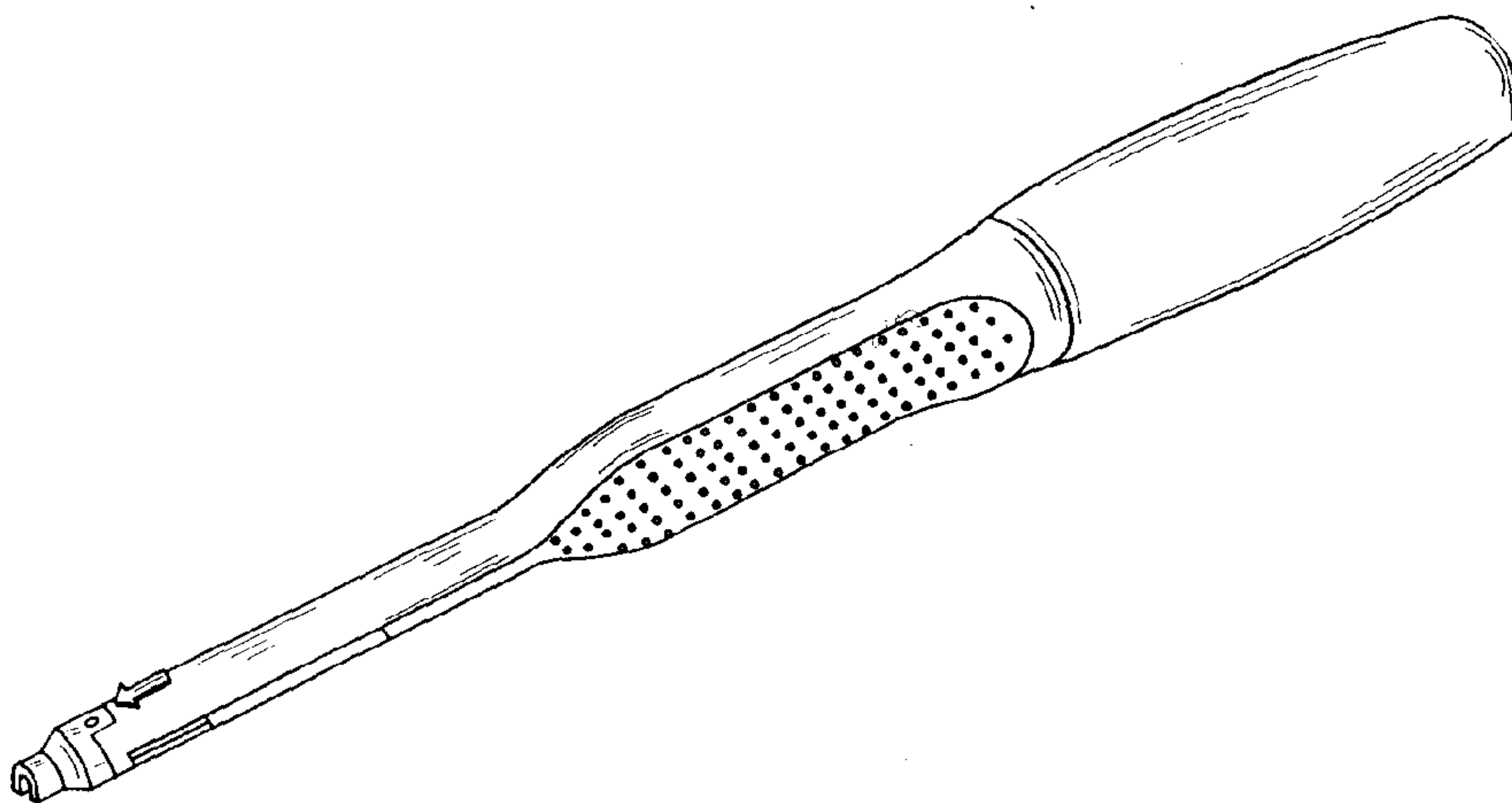
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Sheet 1 of 2

Des 447,565 S

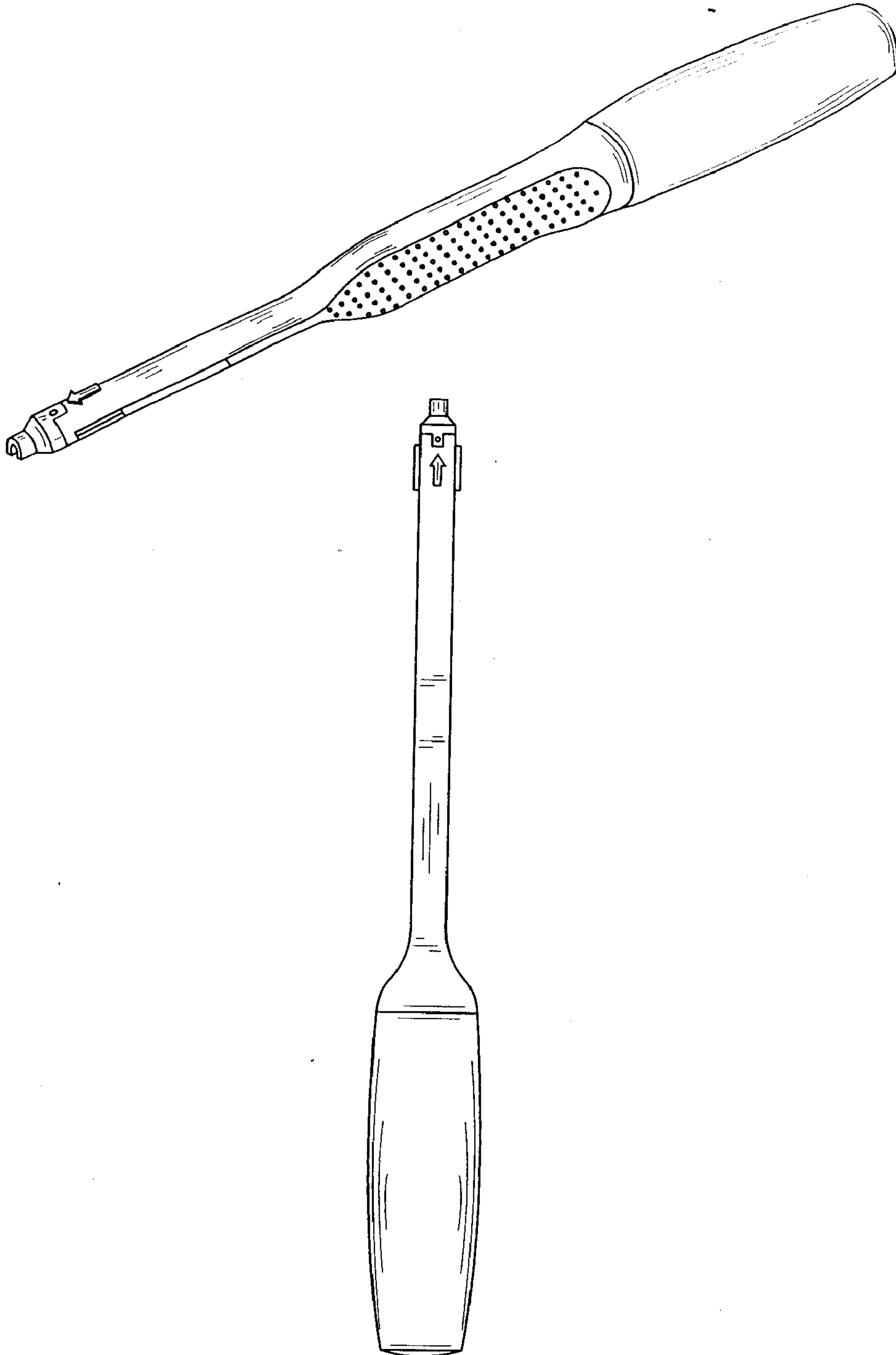


FIG. 2

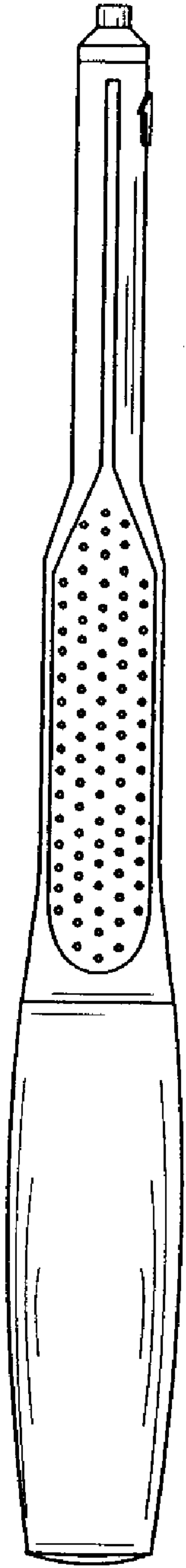


FIG. 3

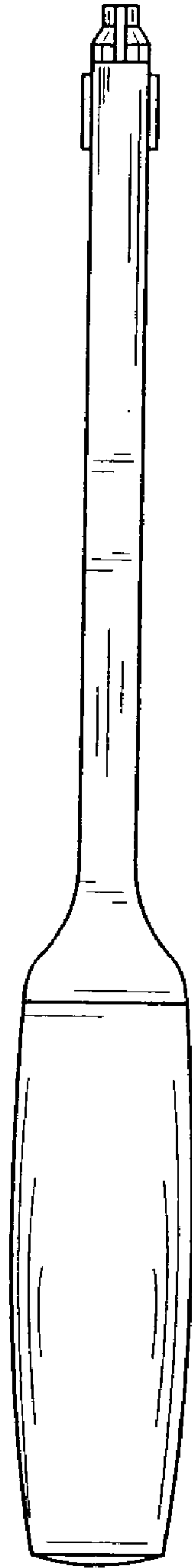


FIG. 4

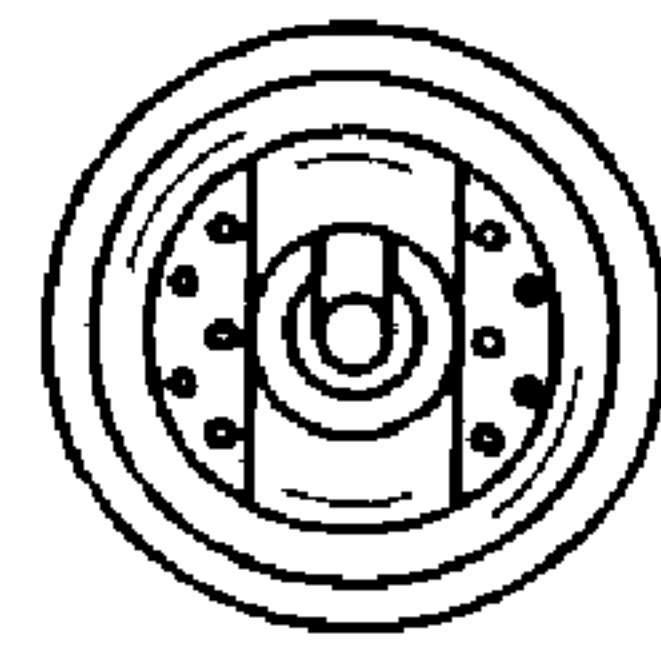


FIG. 5

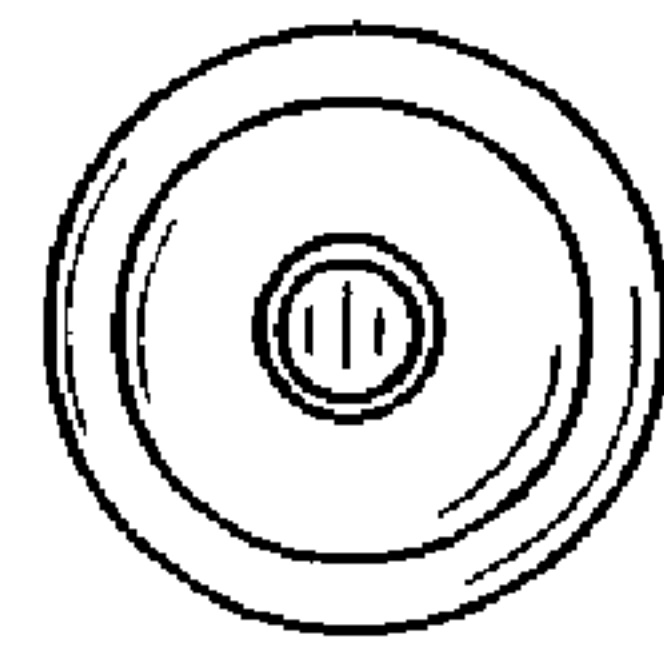


FIG. 6