



US00D584059S

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

(10) **Patent No.:** **US D584,059 S**
(45) **Date of Patent:** **** Jan. 6, 2009**

(54) **ROLLER FRAME**

(75) Inventors: **Romeo Arvinte**, Laval-des-Rapides (CA); **Francois Panfili**, Berthierville (CA)

(73) Assignee: **A. Richard Tools Co.**, Quebec (CA)

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

(21) Appl. No.: **29/317,459**

(22) Filed: **Apr. 30, 2008**

(30) **Foreign Application Priority Data**

Oct. 31, 2007 (CA) 122966

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

(52) **U.S. Cl.** **D4/122**

(58) **Field of Classification Search** D4/122,
D4/138, 199; 15/27, 143.1, 230.11; 16/430,
16/431, 902, DIG. 12, DIG. 18, DIG. 19;
D8/107, 303

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

5,345,648 A * 9/1994 Graves 15/230.11
6,349,451 B1 * 2/2002 Newman et al. 16/427
6,438,788 B1 * 8/2002 Gartner 15/230.11
D473,055 S * 4/2003 Mann D4/122
6,629,331 B2 * 10/2003 Panfili et al. 15/236.06
7,028,365 B2 * 4/2006 Martin et al. 15/230.11

2002/0073500 A1 * 6/2002 Pavlou 15/230.11

FOREIGN PATENT DOCUMENTS

DE 3903519 A1 * 8/1990

OTHER PUBLICATIONS

CA 50246 Industrial Design Registration (Rota Cota Pty. Ltd.), Sep. 13, 1982, [online], [retrieved on Aug. 16, 2008]. Retrieved from the Industrial Design Database of the Canadian Intellectual Property Office using the Internet: <URL: <http://www.cipo.ic.gc.ca>>.*

* cited by examiner

Primary Examiner—Melanie H Tung

Assistant Examiner—Lavone D Tabor

(74) *Attorney, Agent, or Firm*—Darby & Darby PC

(57) **CLAIM**

The ornamental design for a roller frame, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of the article.

FIG. 2 is another top perspective view thereof.

FIG. 3 is a top plan view thereof.

FIG. 4 is a right elevational side view thereof.

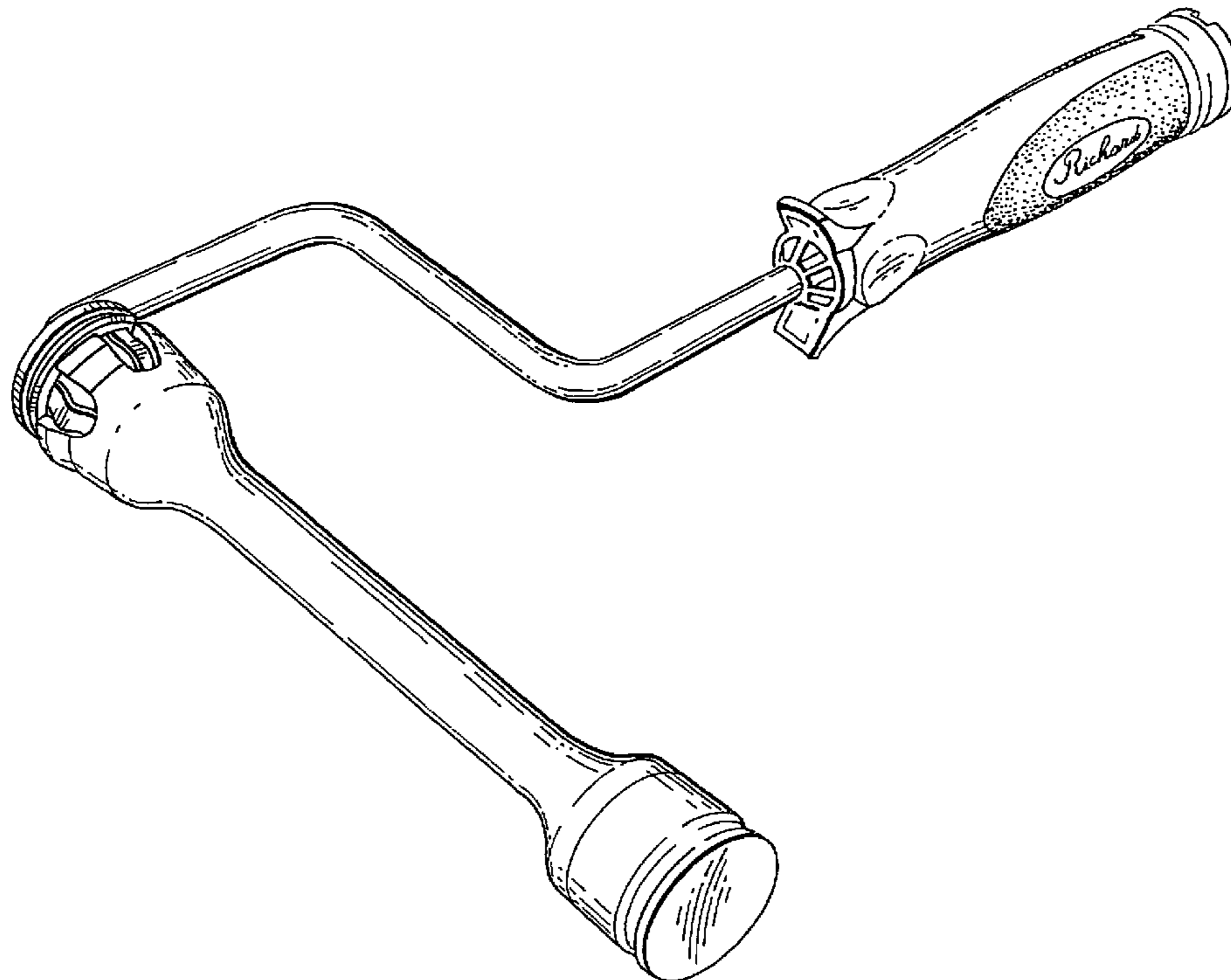
FIG. 5 is a left elevational side view thereof.

FIG. 6 is a front elevational view thereof.

FIG. 7 is a rear elevational view thereof; and,

FIG. 8 is a bottom plan view thereof.

1 Claim, 7 Drawing Sheets



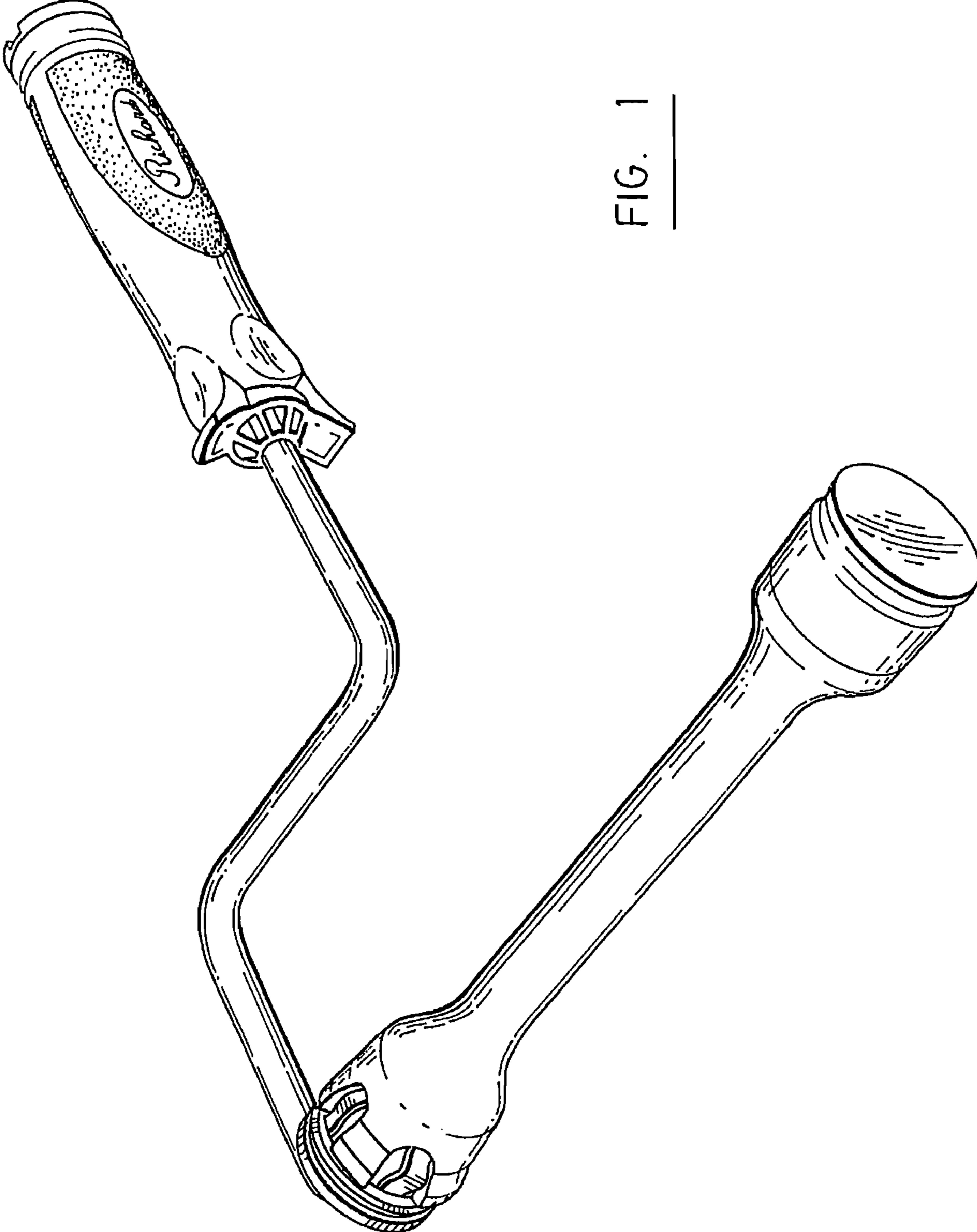


FIG. 1

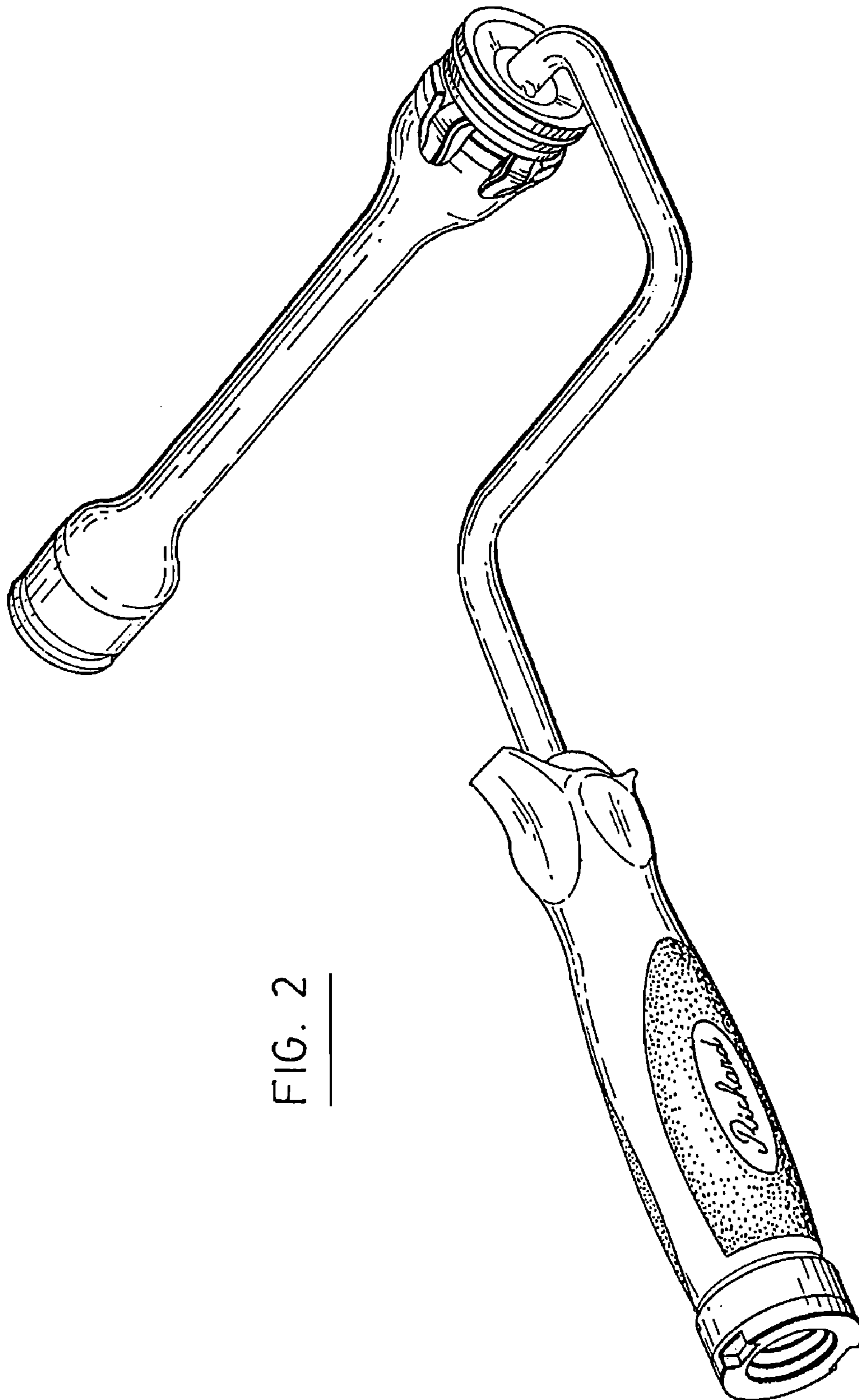


FIG. 2

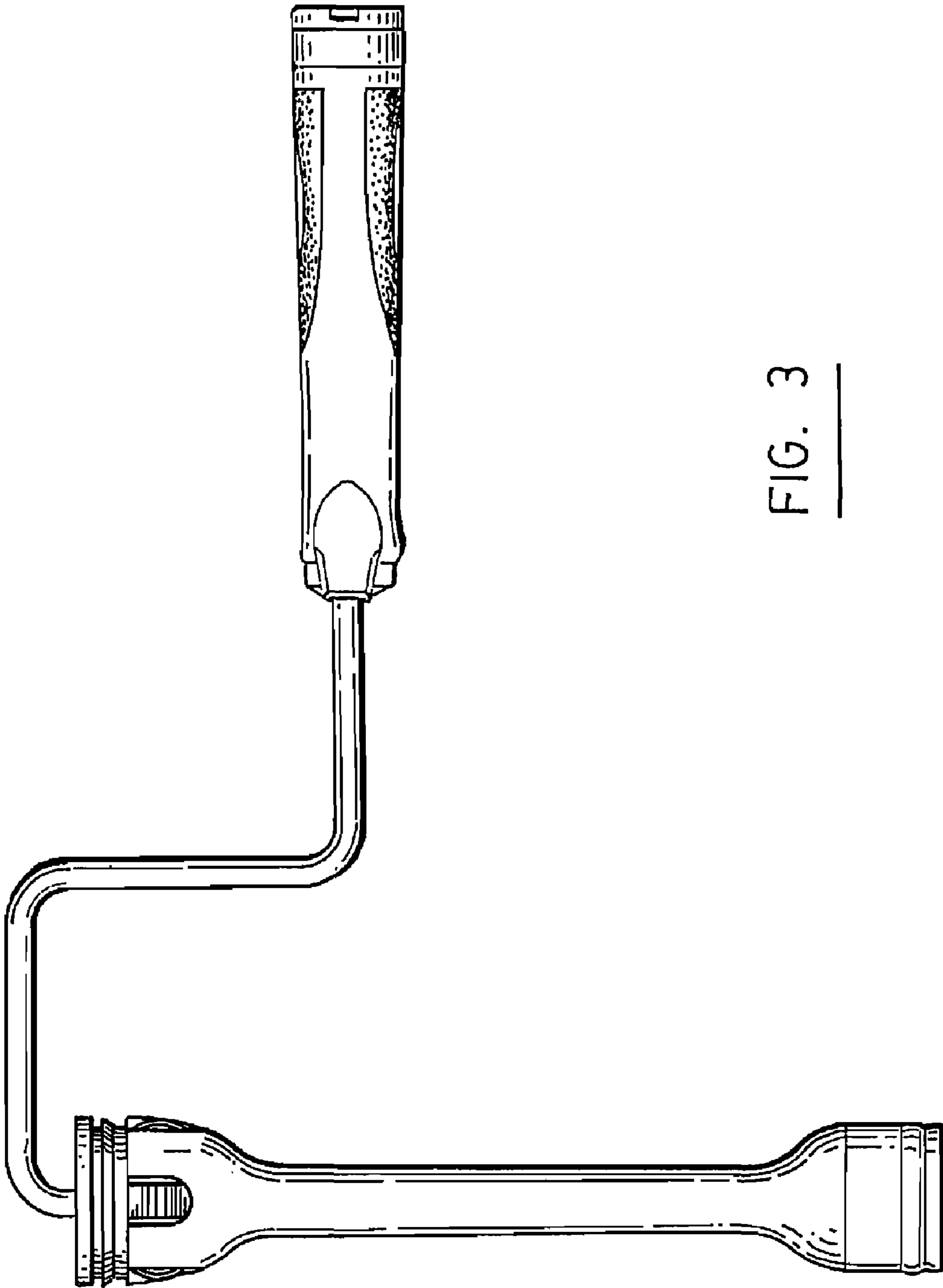


FIG. 3

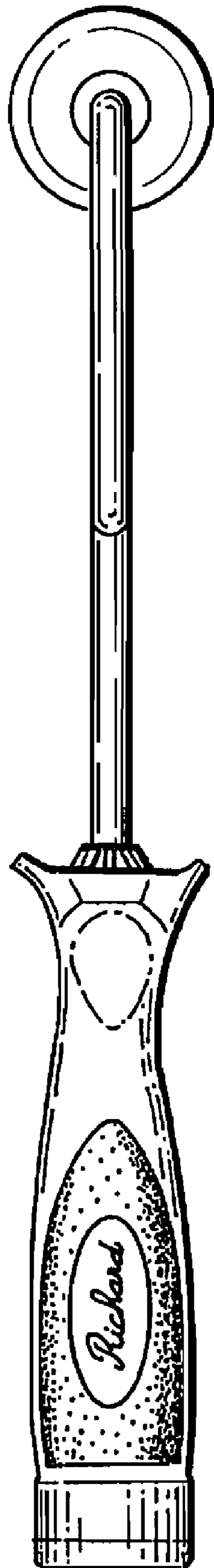


FIG. 4

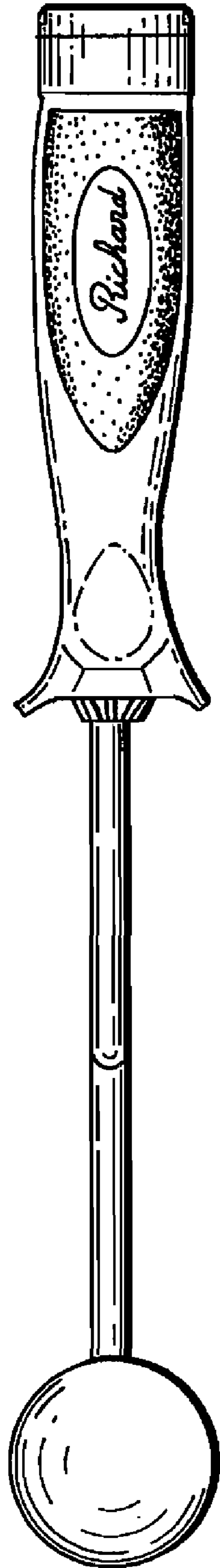


FIG. 5

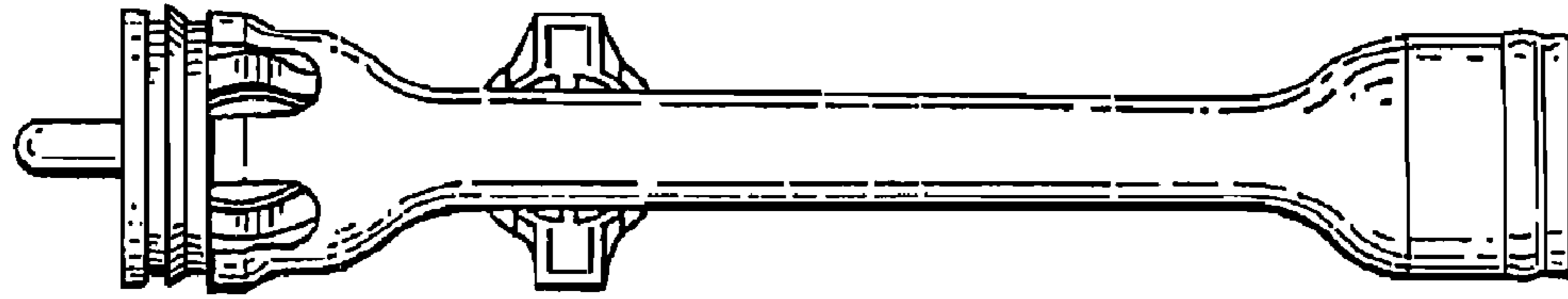


FIG. 6

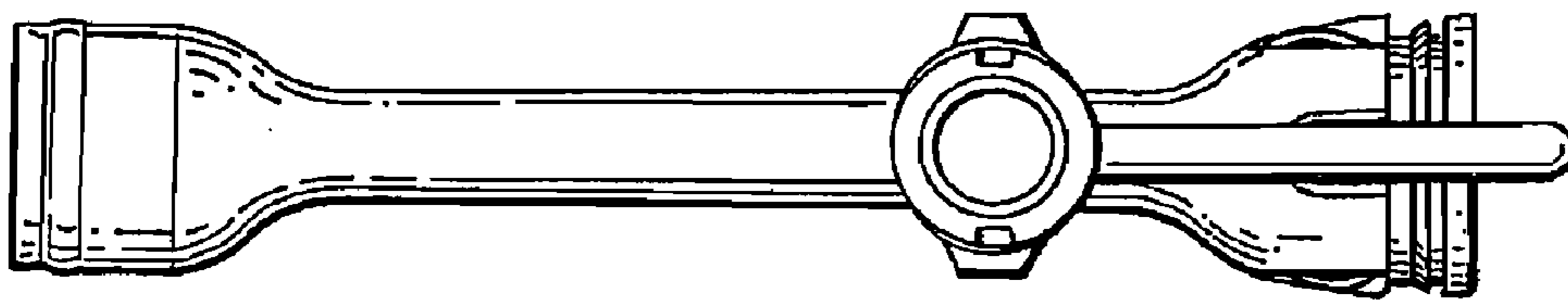


FIG. 7

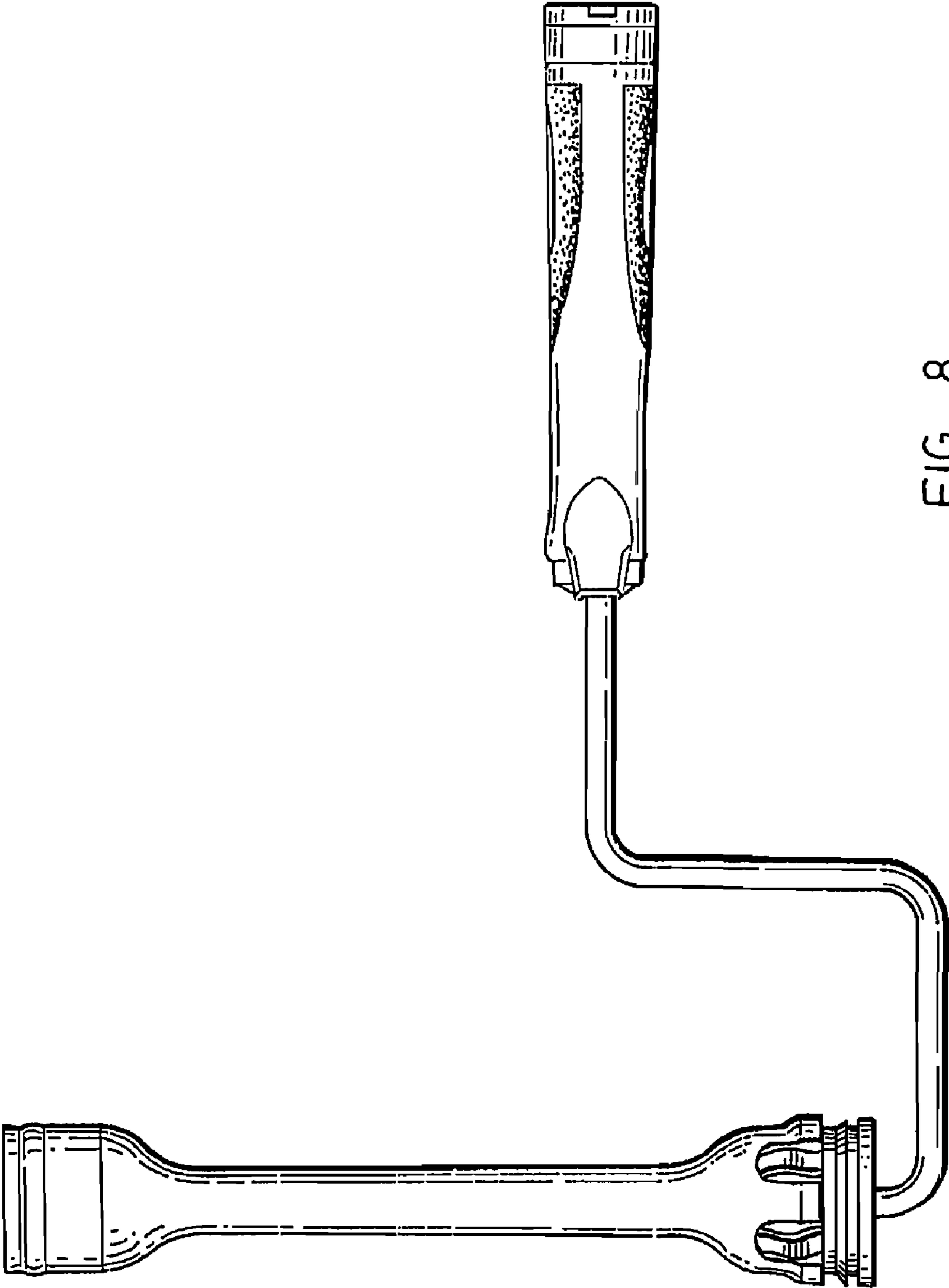


FIG. 8