



US00D856771S

(12) **United States Design Patent** (10) **Patent No.:** **US D856,771 S**
Yoo (45) **Date of Patent:** **** Aug. 20, 2019**

(54) **GRINDING BIT FOR ROTARY TOOL** 4,811,843 A * 3/1989 Stribiak B23Q 13/00
134/201
(71) Applicant: **Matthew Robert Yoo**, Kirkland, WA D350,887 S * 9/1994 Sjolander D8/70
(US) D383,659 S * 9/1997 Norman D8/70
D416,267 S * 11/1999 Reilly D15/139
(72) Inventor: **Matthew Robert Yoo**, Kirkland, WA D519,530 S * 4/2006 Thysell D15/126
(US) D560,458 S * 1/2008 McLain D8/70
D579,296 S * 10/2008 Popov D8/70
D595,411 S * 6/2009 Takabatake D24/146
(**) Term: **15 Years** D624,381 S * 9/2010 Waller D8/70
D627,807 S * 11/2010 Tosti D15/139
(21) Appl. No.: **29/687,886** D651,223 S * 12/2011 Grund D15/126
8,701,525 B2 * 4/2014 Grover B25B 13/00
81/64
(22) Filed: **Apr. 16, 2019** D723,896 S * 3/2015 Durfee D8/70
D772,030 S * 11/2016 Andersen D8/29
D804,267 S * 12/2017 Umbrell D8/70
2010/0058897 A1 * 3/2010 Alsobrook B25B 13/06
81/121.1

Related U.S. Application Data

(62) Division of application No. 29/680,153, filed on Feb. 13, 2019, now Pat. No. Des. 852,016. 2017/0150699 A1 6/2017 Whitman
2017/0151654 A1 6/2017 Whitman

(51) **LOC (12) Cl.** **08-05**
(52) **U.S. Cl.**
USPC **D8/70; D15/126**
(58) **Field of Classification Search**
USPC D8/61, 62, 70, 90; D15/124–126, 138,
D15/139; D32/15, 19, 25
CPC .. B24B 23/04; B24B 9/08; B24D 5/00; B24D
5/04; B24D 18/00
See application file for complete search history.

* cited by examiner

Primary Examiner — Darlington Ly
(74) *Attorney, Agent, or Firm* — Grandview Law

(57) **CLAIM**

The ornamental design for a grinding bit for rotary tool, as shown and described.

DESCRIPTION

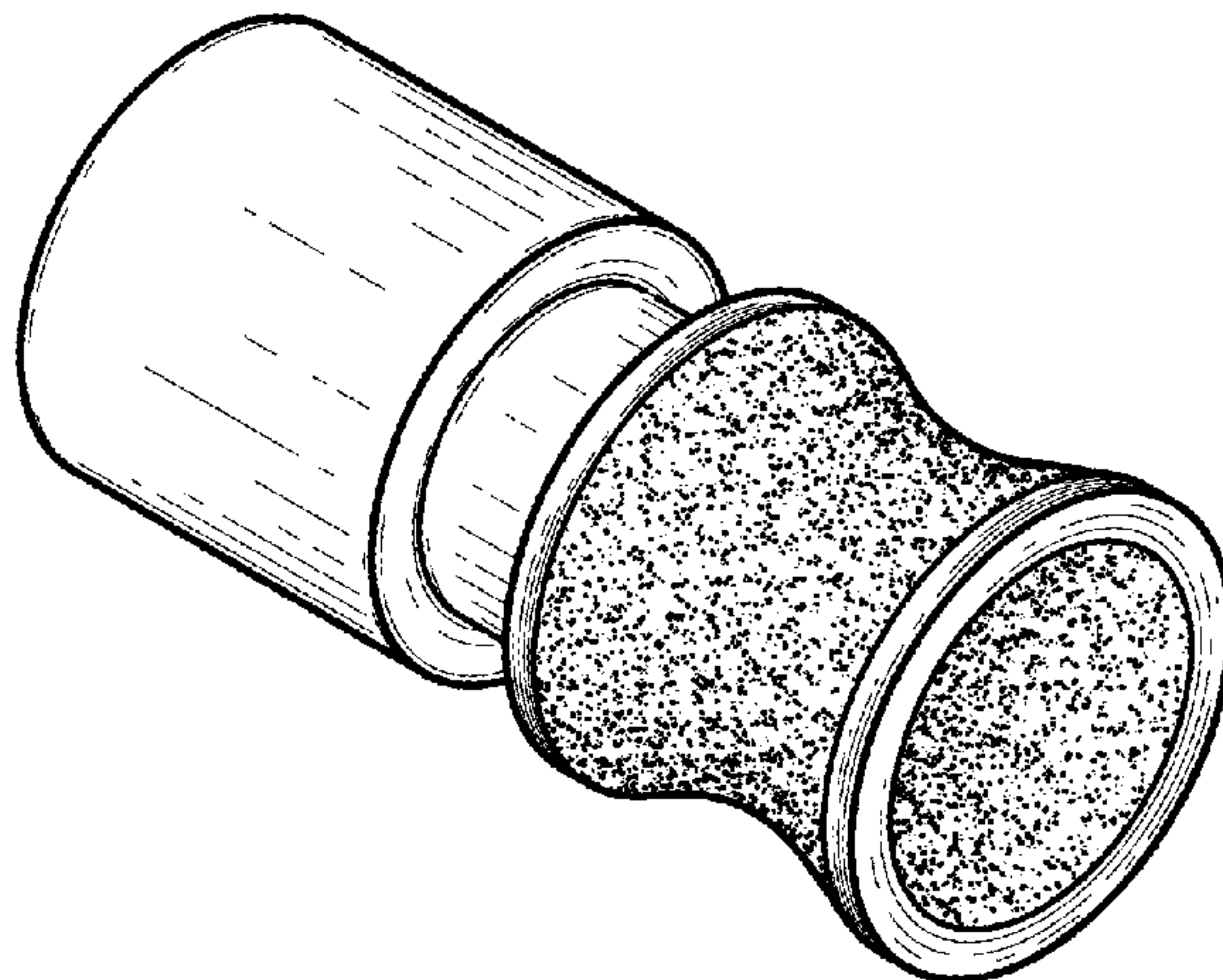
FIG. 1 is a top and side perspective view of a grinding bit for rotary tool showing my new design;
FIG. 2 is a top plan view thereof;
FIG. 3 is a side elevation view thereof;
FIG. 4 is a cross-sectional view thereof, as taken along line 4-4 in FIG. 3; and,
FIG. 5 is a bottom plan view thereof.
The features shown in broken lines in the drawing figures depict features that form no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,364,630 A * 1/1968 Rusk B24D 7/02
451/490
3,427,759 A * 2/1969 Rue B24D 5/04
451/546
D275,570 S * 9/1984 Siden D15/126
D285,694 S * 9/1986 Olovsson D15/126
4,611,438 A * 9/1986 Siden B24D 5/00
451/461
D287,601 S * 1/1987 Siden D15/126

1 Claim, 1 Drawing Sheet



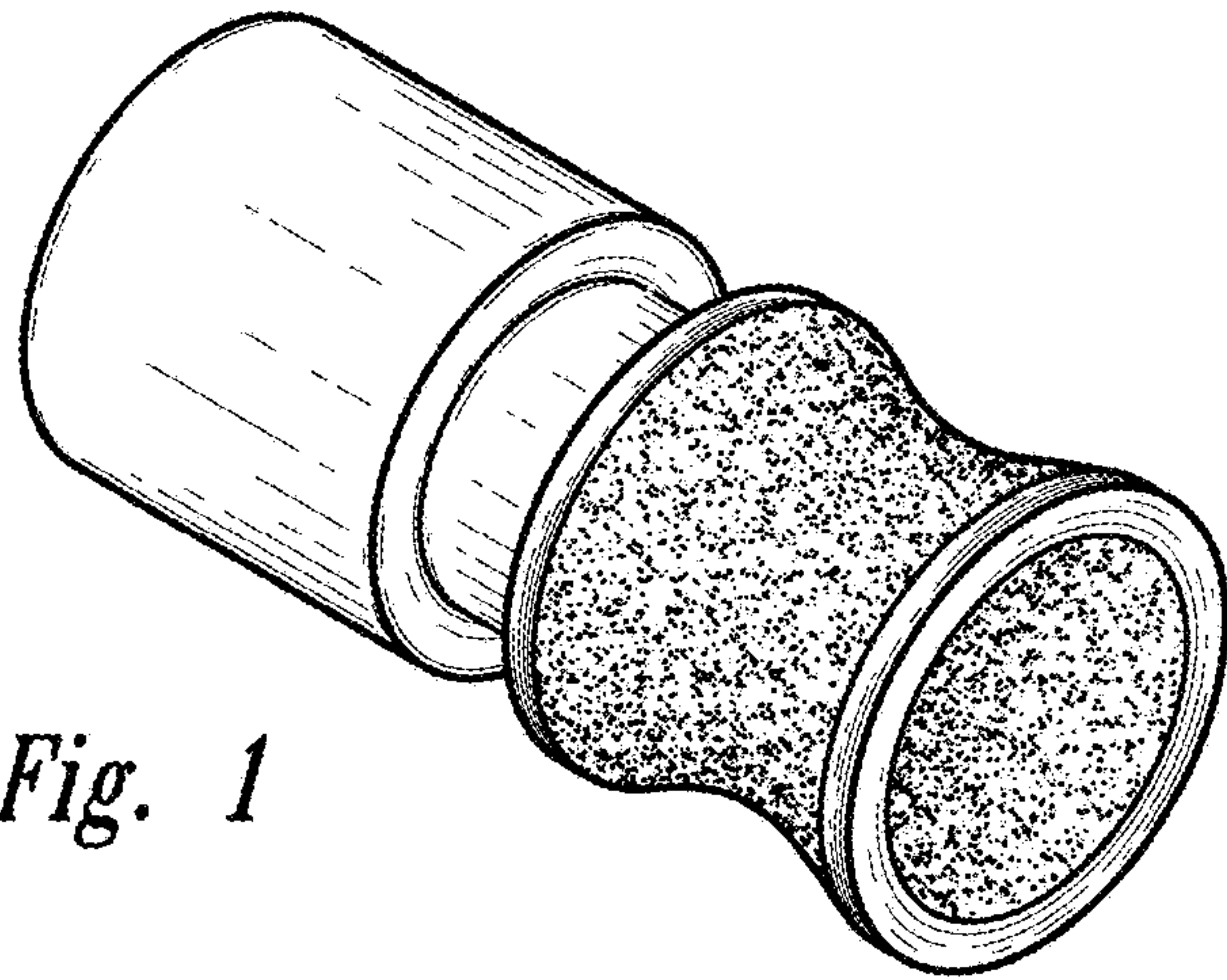


Fig. 1

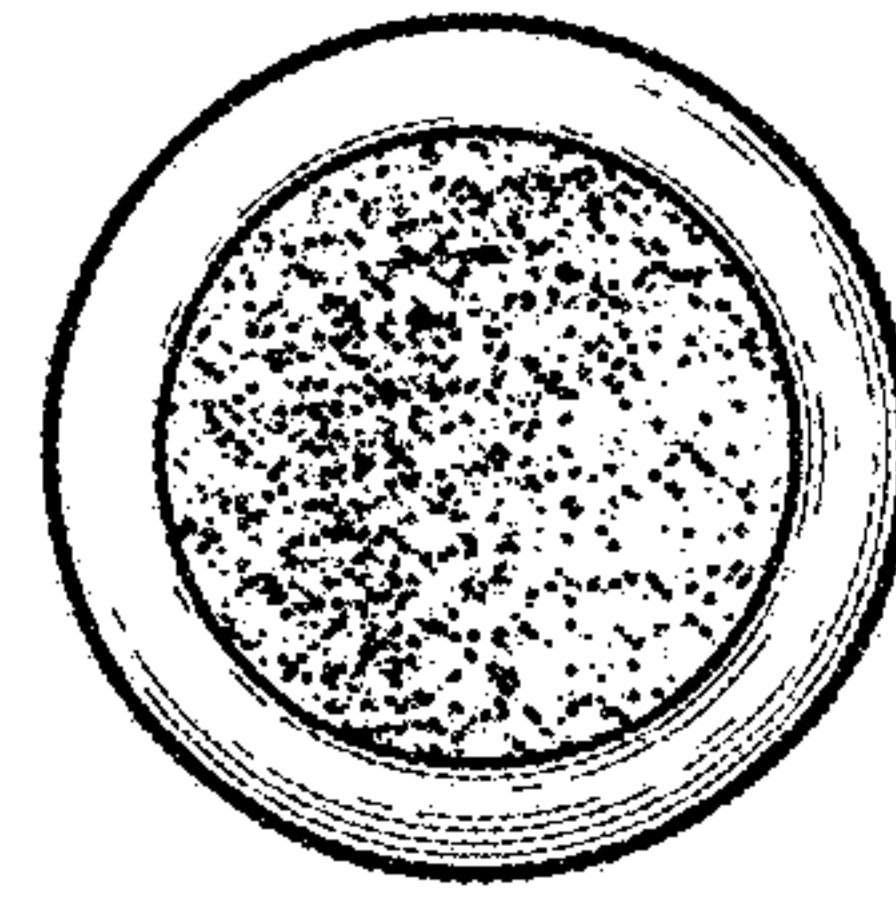


Fig. 2

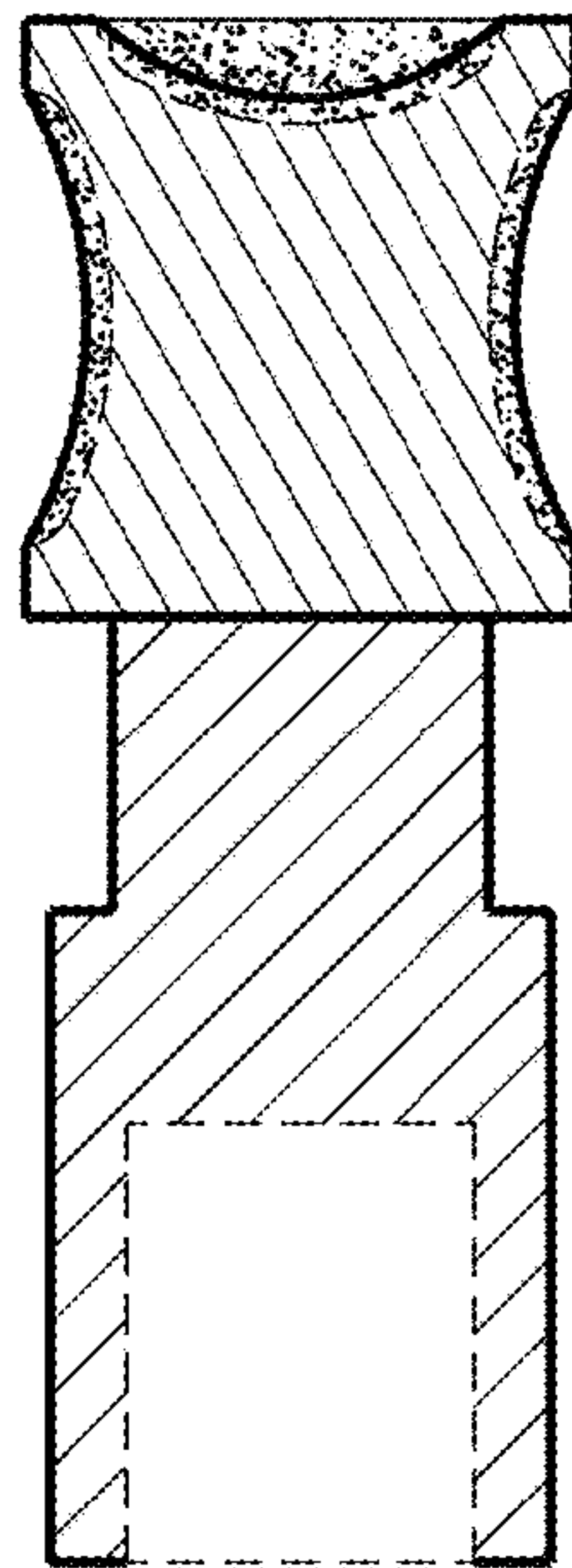


Fig. 4

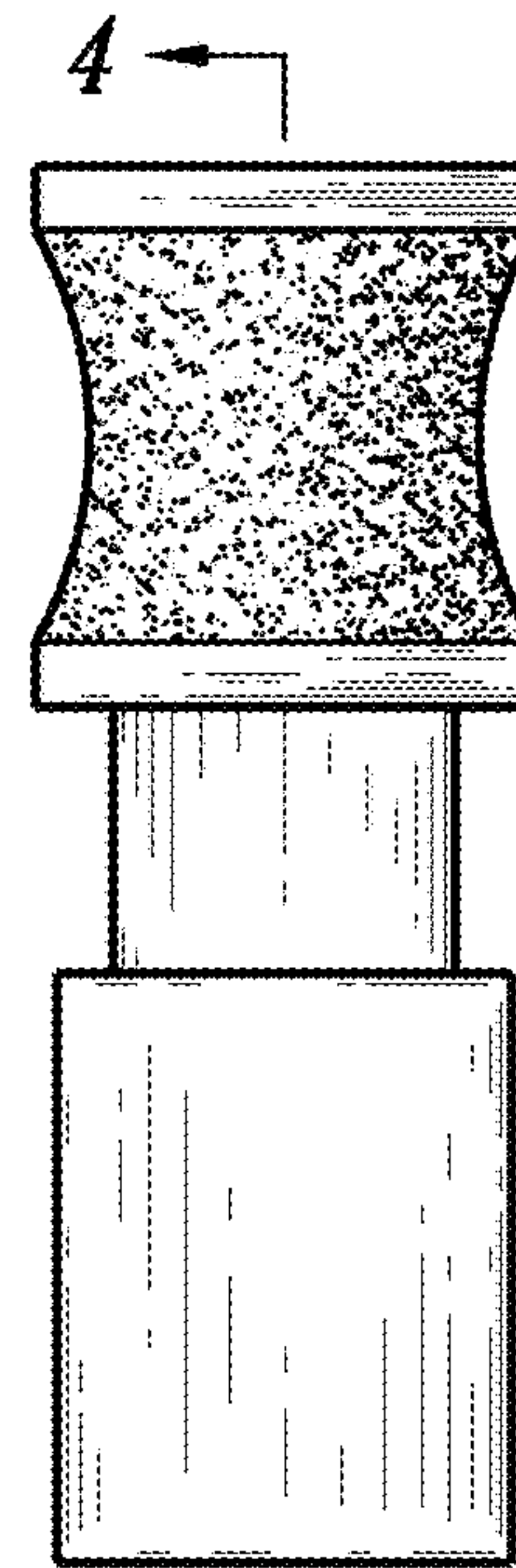


Fig. 3

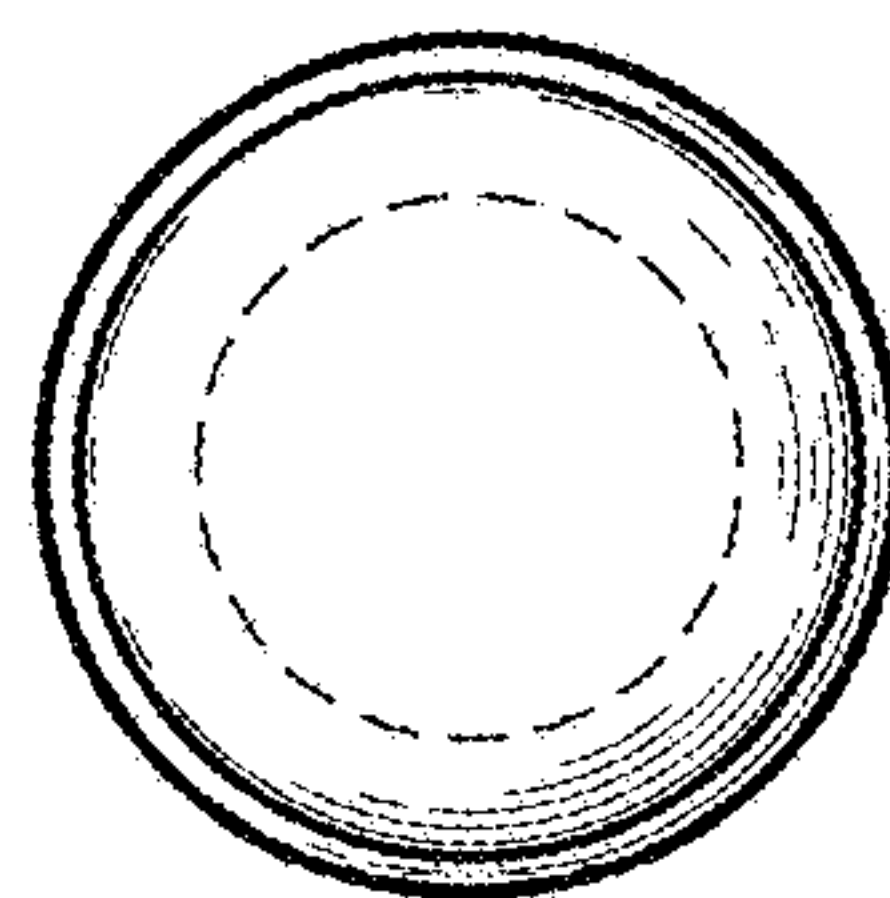


Fig. 5