



US00D463238S

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

(10) **Patent No.:** **US D463,238 S**

(45) **Date of Patent:** **\*\* Sep. 24, 2002**

(54) **HAND GRIP**

(75) Inventors: **Klaus Schoen**, Altbach (DE); **Mario Frank**, Remshalden (DE)

(73) Assignee: **Robert Bosch GmbH**, Stuttgart (DE)

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

(21) Appl. No.: **29/138,743**

(22) Filed: **Mar. 19, 2001**

(30) **Foreign Application Priority Data**

Sep. 20, 2000 (DE) ..... 4 00 08 958

(51) **LOC (7) Cl.** ..... **08-06**

(52) **U.S. Cl.** ..... **D8/70**

(58) **Field of Search** ..... D8/8, 14, 21, 22, D8/25, 29, 30, 46, 47, 67, 68, 69, 80, 83, 87, 94, 97, 107, 300, 303, 310, 311, 312, DIG. 6, DIG. 7, DIG. 8; D3/7, 12; D12/178, 179; D15/142; D21/166, 767, 771, 775, 777; 7/167; 30/167, 168, 366; 74/551.9; 81/176.1, 177.1, 177.2, 177.4, 177.8, 436, 489; 242/557; 408/113, 241 S

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

- 3,172,439 A \* 3/1965 Fischer ..... 81/489
- 3,837,409 A \* 9/1974 Consoli et al. .... 173/170
- D246,758 S \* 12/1977 Ukai ..... D8/303
- D297,907 S \* 10/1988 Hoshimo et al. .... D8/62
- 4,799,668 A \* 1/1989 Jansen ..... 74/551.9
- D301,967 S \* 7/1989 Sakamoto et al. .... D8/69
- D307,703 S \* 5/1990 Tomasula ..... D8/107

- D332,385 S \* 1/1993 Adams ..... D8/303
- D335,437 S \* 5/1993 Wilson ..... D8/303
- 5,573,358 A \* 11/1996 Gobbers et al. .... 408/239 R
- D376,089 S \* 12/1996 Allen ..... D8/80
- D396,175 S \* 7/1998 Chung ..... D8/62
- D403,939 S \* 1/1999 Zurwelle ..... D8/107
- D411,426 S \* 6/1999 Morita ..... D8/61
- D431,766 S \* 10/2000 Zurwelle ..... D8/67
- D433,906 S \* 11/2000 Heun ..... D8/62
- 6,155,916 A \* 12/2000 Rudolf et al. .... 451/359
- 6,241,594 B1 \* 6/2001 Lepold ..... 81/177.8
- D447,032 S \* 8/2001 Schoen et al. .... D8/67

**OTHER PUBLICATIONS**

Hand grip for two speed hammer drill, model 1170, Bosch hammers/breakers brochure.\*

\* cited by examiner

*Primary Examiner*—Doris V. Coles

*Assistant Examiner*—T. Chase Nelson

(74) *Attorney, Agent, or Firm*—Michael J. Striker

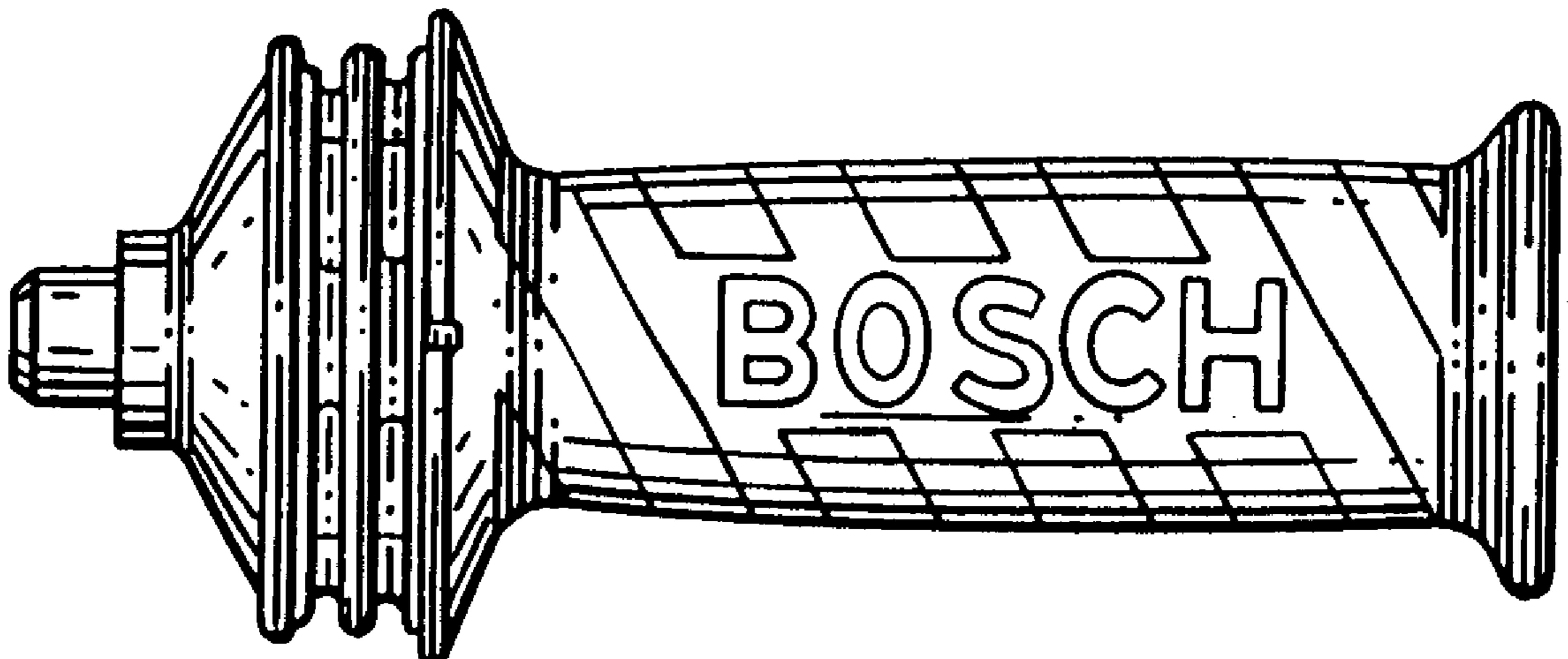
(57) **CLAIM**

The ornamental design for a hand grip, as shown and described.

**DESCRIPTION**

FIG. 1 is a side view of a hand grip showing our new design; FIG. 2 is another side view thereof; FIG. 3 is a top view thereof; and, FIG. 4 is a bottom view thereof. The name Bosch displayed on the hand grip is a trademark owned by Robert Bosch GmbH.

**1 Claim, 1 Drawing Sheet**



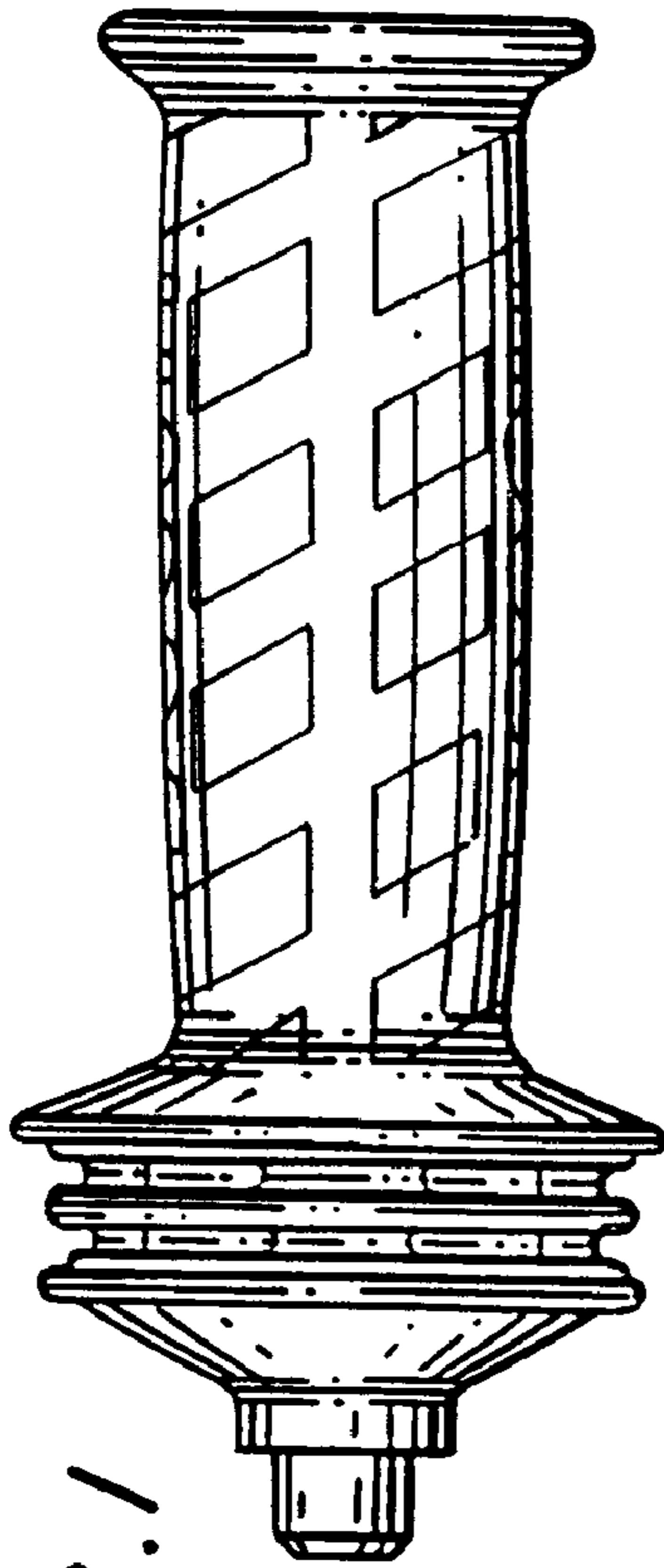


FIG. 1

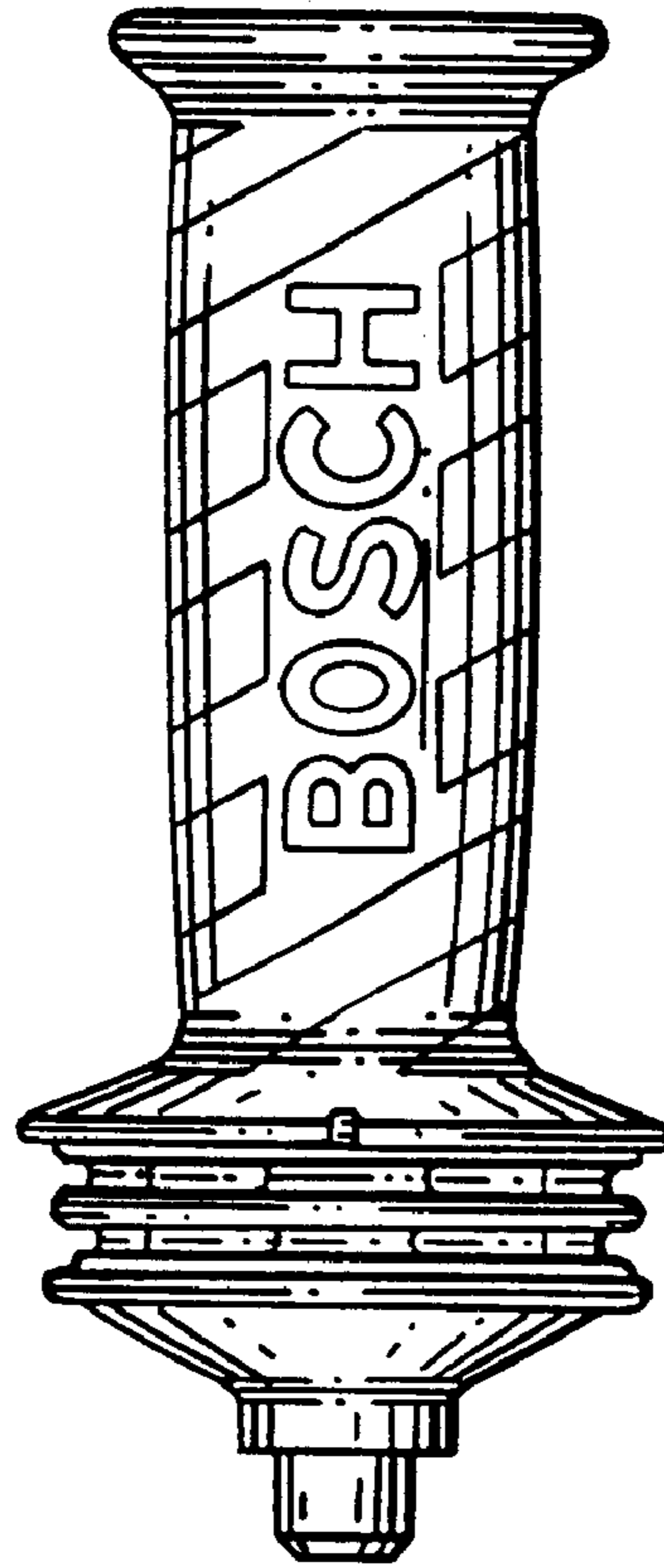


FIG. 2

FIG. 3

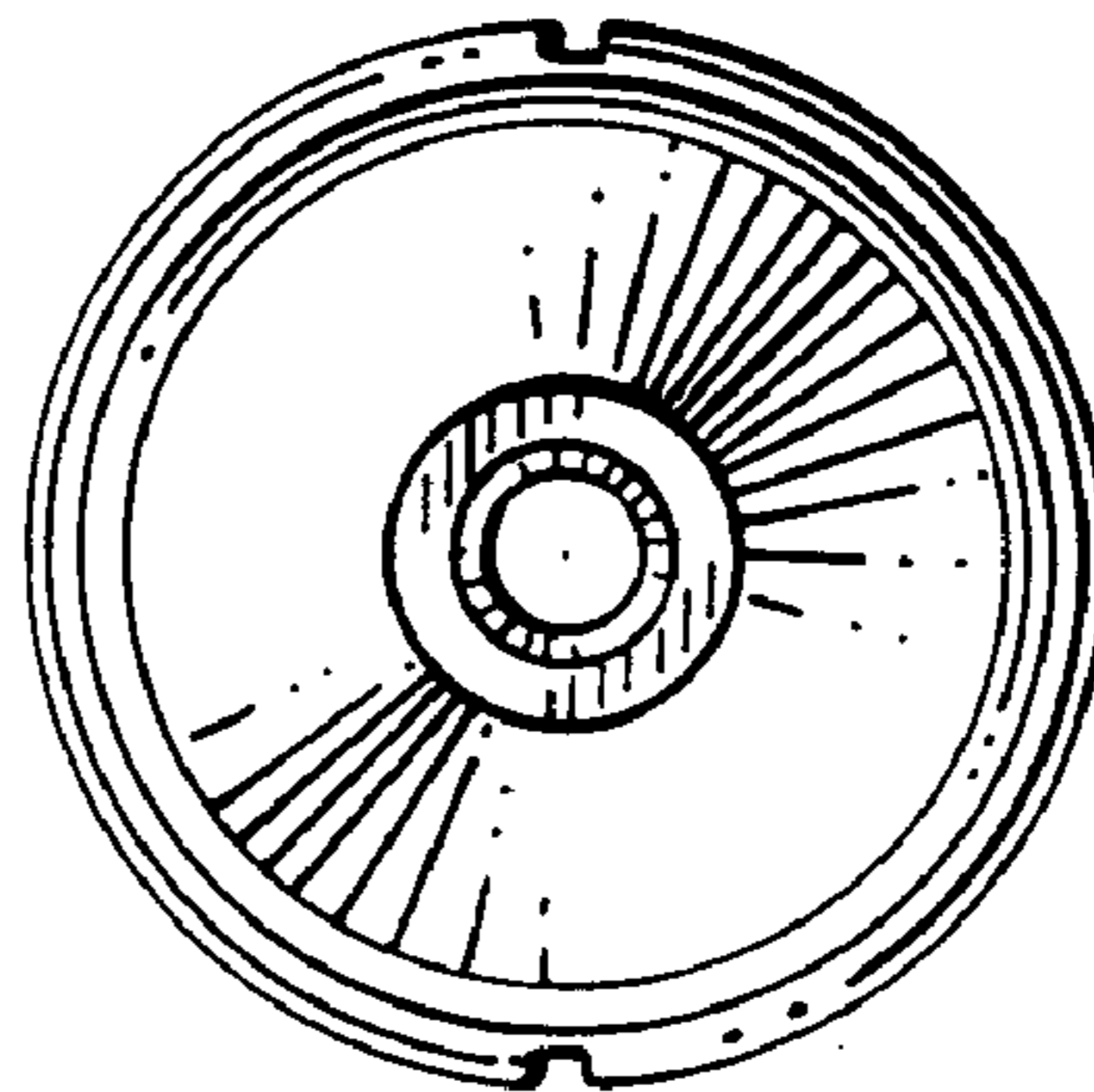


FIG. 4

