

US00D497407S1

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

(10) **Patent No.:** **US D497,407 S**
(45) **Date of Patent:** **** Oct. 19, 2004**

(54) **SPRAY NOZZLE**

(75) Inventor: **Brian Mather**, North Olmsted, OH
(US)

(73) Assignee: **Nordson Corporation**, Westlake, OH
(US)

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

(21) Appl. No.: **29/190,120**

(22) Filed: **Sep. 15, 2003**

(51) **LOC (7) Cl.** **23-01**

(52) **U.S. Cl.** **D23/213**

(58) **Field of Search** D23/213; 239/390,
239/599, 601

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | |
|-------------|-----------|------------------|---------|
| D48,674 S | 3/1916 | Garrette | |
| D130,597 S | 12/1941 | Derham et al. | |
| 2,647,014 A | * 7/1953 | Edwards | 239/559 |
| 2,954,903 A | 10/1960 | Collins | |
| 3,093,274 A | 6/1963 | Galbierz | |
| D198,239 S | 5/1964 | Schultz | |
| 3,459,344 A | 8/1969 | Mackey | |
| 3,920,165 A | 11/1975 | Schultz | |
| 3,954,208 A | 5/1976 | Brill | |
| 4,157,789 A | 6/1979 | Laauwe | |
| 4,221,336 A | 9/1980 | Diamond | |
| 4,382,530 A | 5/1983 | Calisto | |
| D277,827 S | 3/1985 | Olsson | |
| 4,618,101 A | * 10/1986 | Piggott | 239/589 |
| D288,954 S | * 3/1987 | McDermott et al. | D23/213 |

| | | | |
|-------------|----------|------------------|---------|
| 4,736,892 A | * 4/1988 | Calder | 239/592 |
| D332,479 S | 1/1993 | Nimmo | |
| 5,553,755 A | 9/1996 | Bonewald et al. | |
| 5,810,257 A | 9/1998 | Ton | |
| 6,098,896 A | * 8/2000 | Haruch | 239/8 |
| D436,648 S | * 1/2001 | Maddox et al. | D23/213 |
| D442,670 S | * 5/2001 | Maddox et al. | D23/213 |
| D443,021 S | * 5/2001 | Maddox et al. | D23/213 |
| D453,369 S | 2/2002 | Lobermeier | |
| D462,268 S | 9/2002 | Schroeder et al. | |
| D462,740 S | 9/2002 | Schroeder et al. | |
| D469,847 S | 2/2003 | Schroeder et al. | |
| D471,563 S | 3/2003 | Selic et al. | |

* cited by examiner

Primary Examiner—Robin V. Taylor

(74) *Attorney, Agent, or Firm*—Calfee, Halter & Griswold
LLP

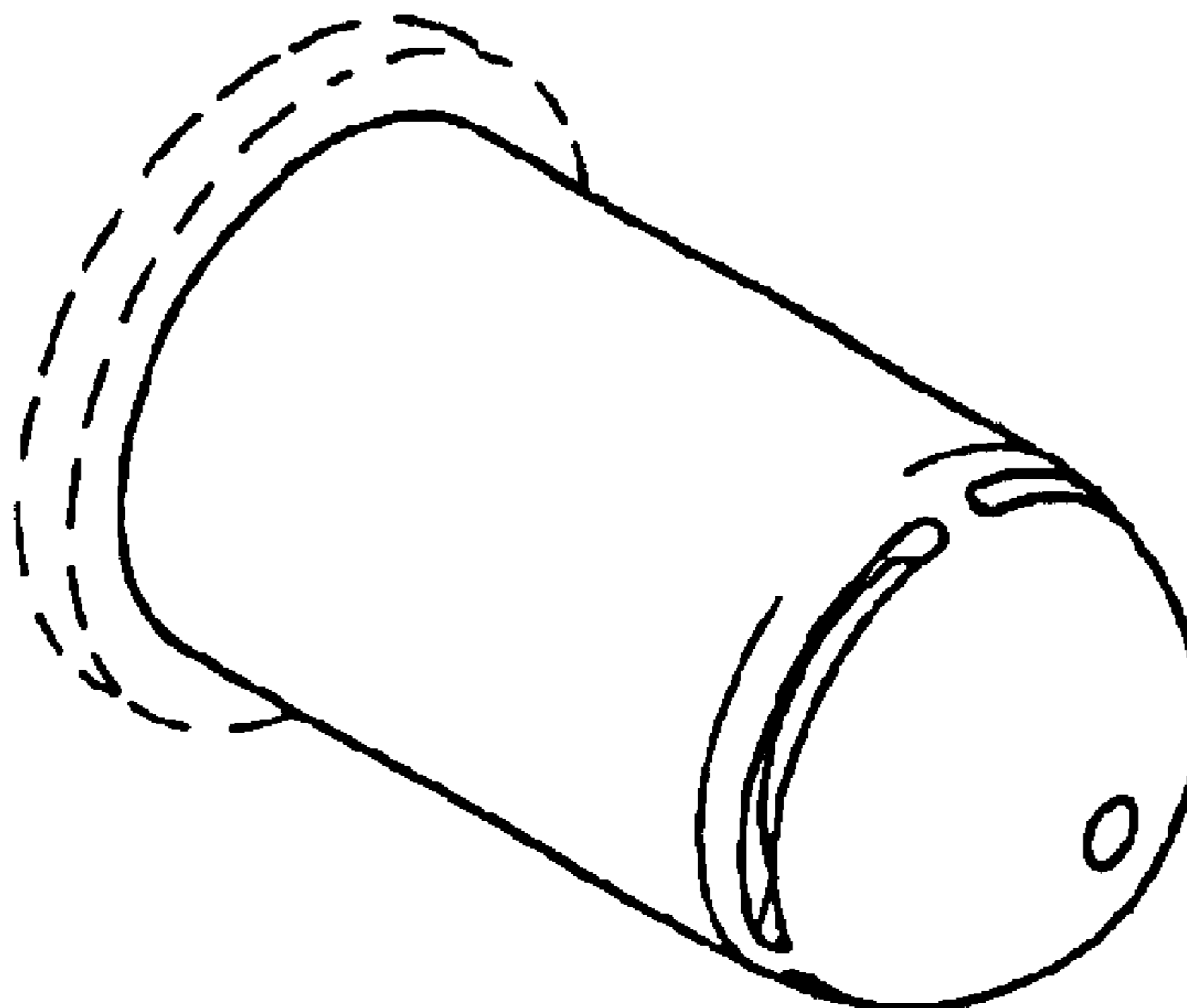
(57) **CLAIM**

The ornamental design for a spray nozzle, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a spray nozzle of the present invention;
FIG. 2 is top view of the spray nozzle shown in FIG. 1;
FIG. 3 is a back view of the spray nozzle shown in FIG. 1;
FIG. 4 is a side view of the spray nozzle shown in FIG. 1;
and,
FIG. 5 is a front view of the spray nozzle shown in FIG. 1.
The portions of the Figures shown in phantom lines are not part of the claimed design but are for illustration only.

1 Claim, 1 Drawing Sheet



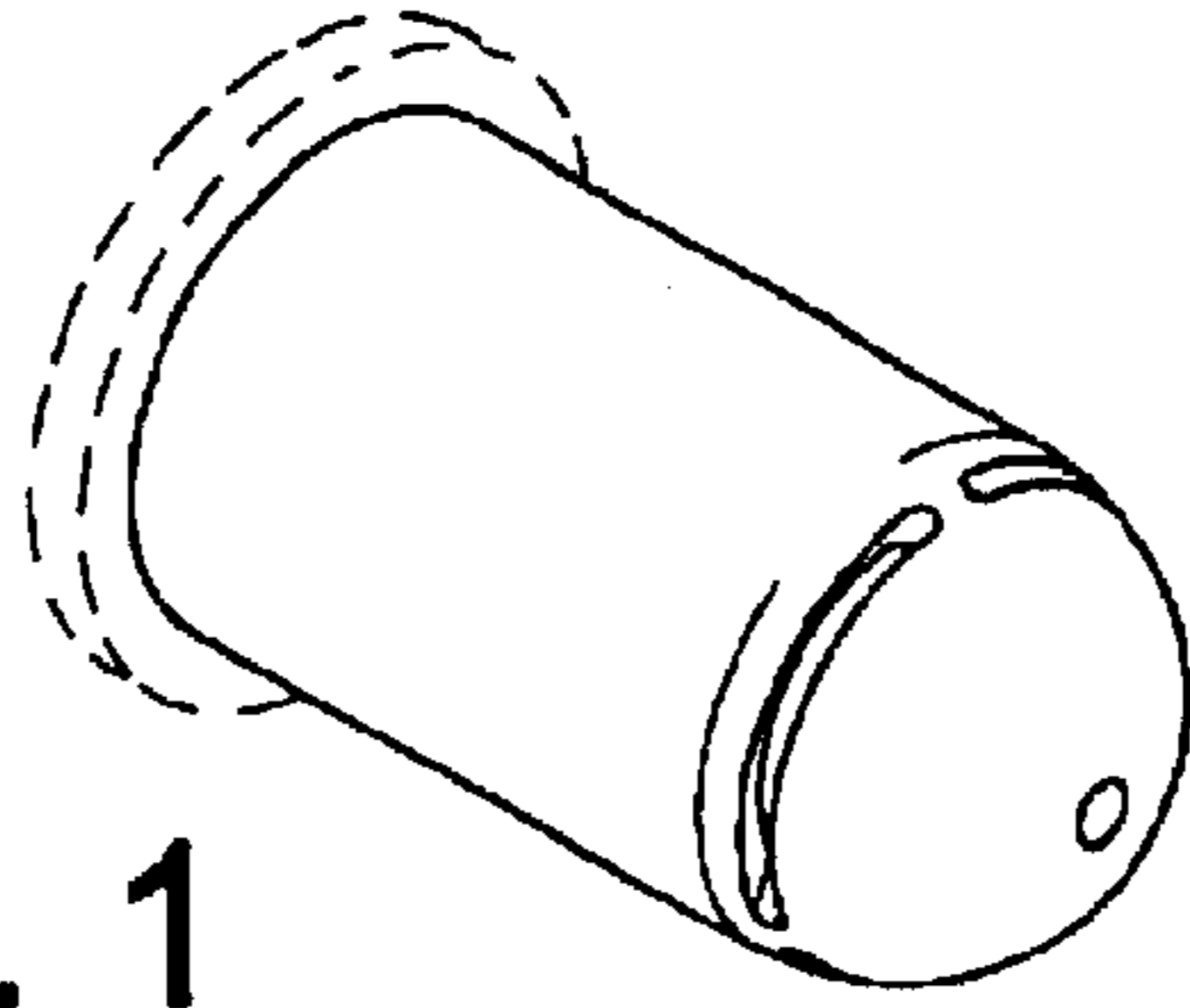


FIG. 1

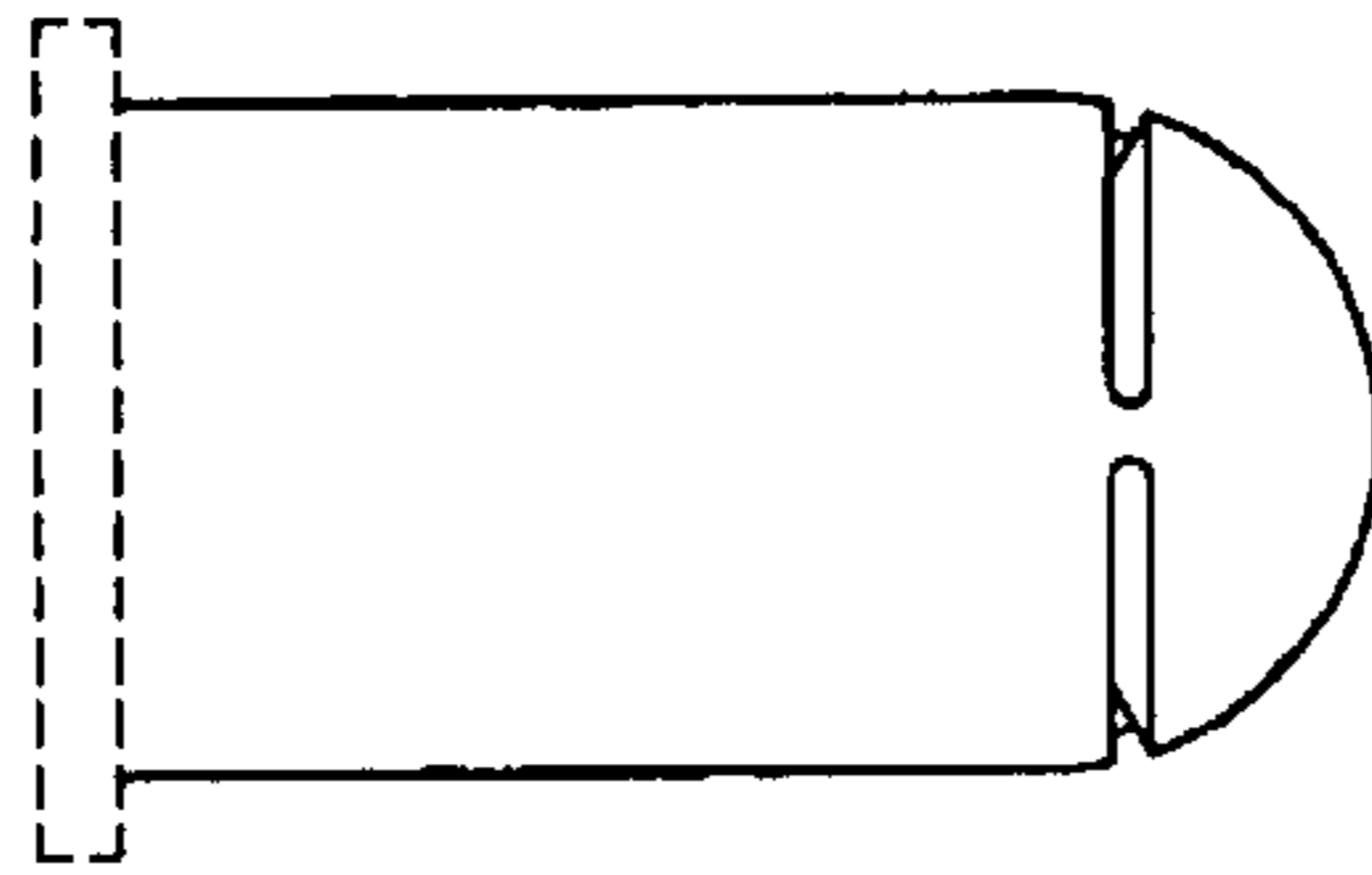


FIG. 2

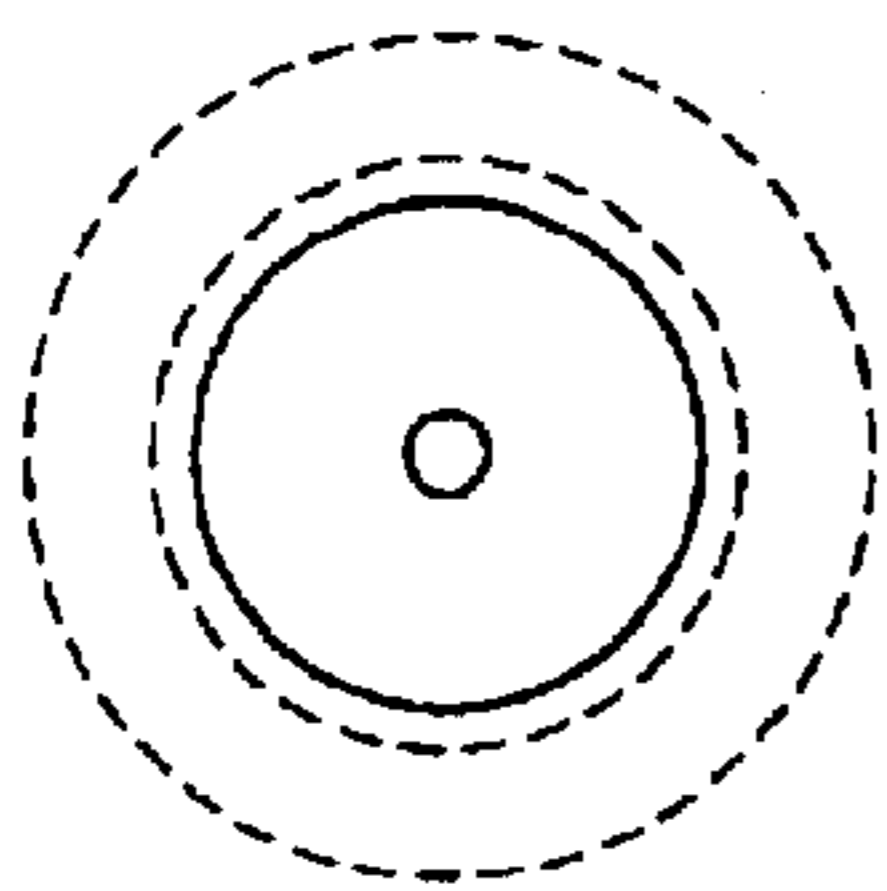


FIG. 3

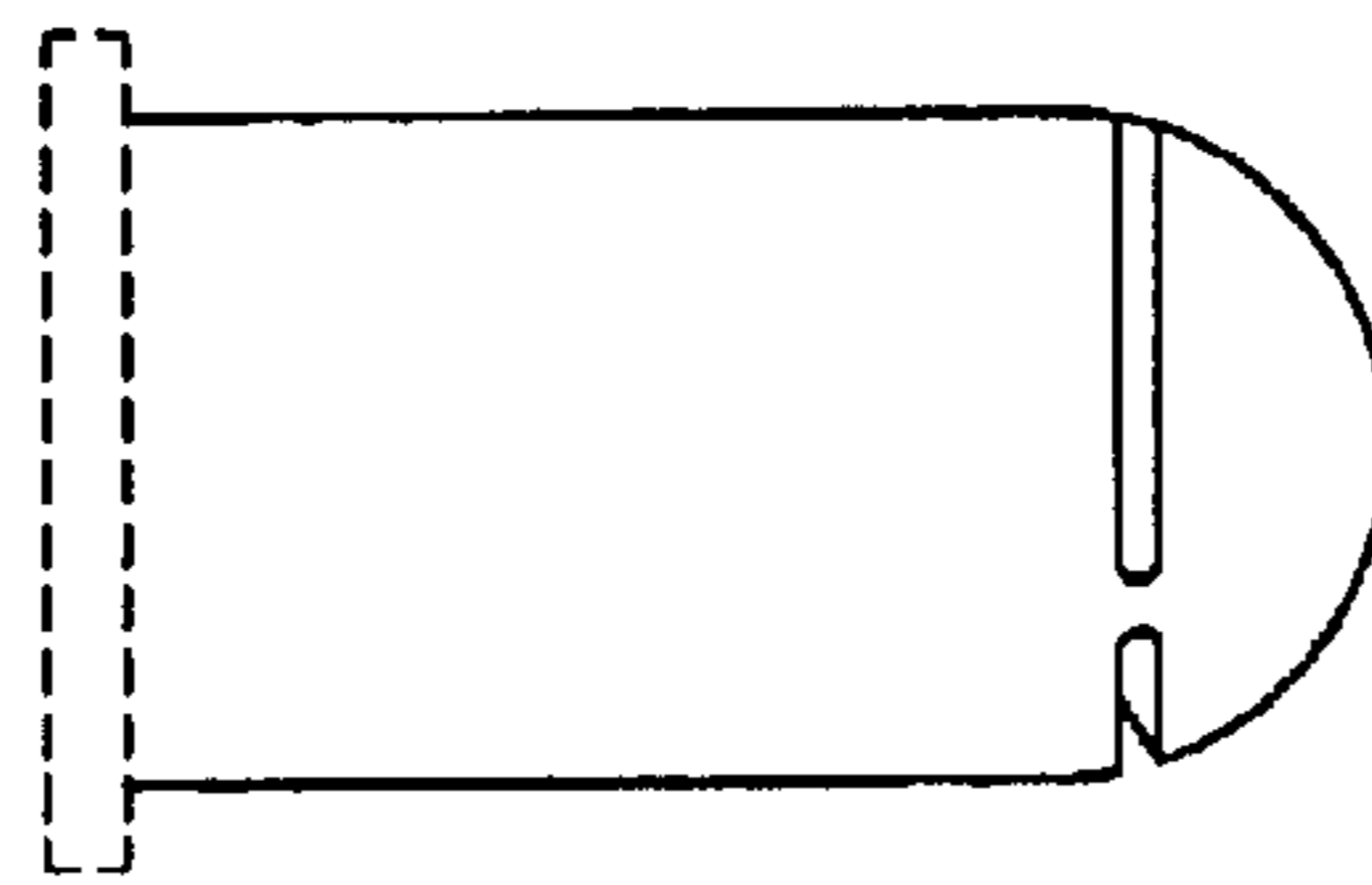


FIG. 4

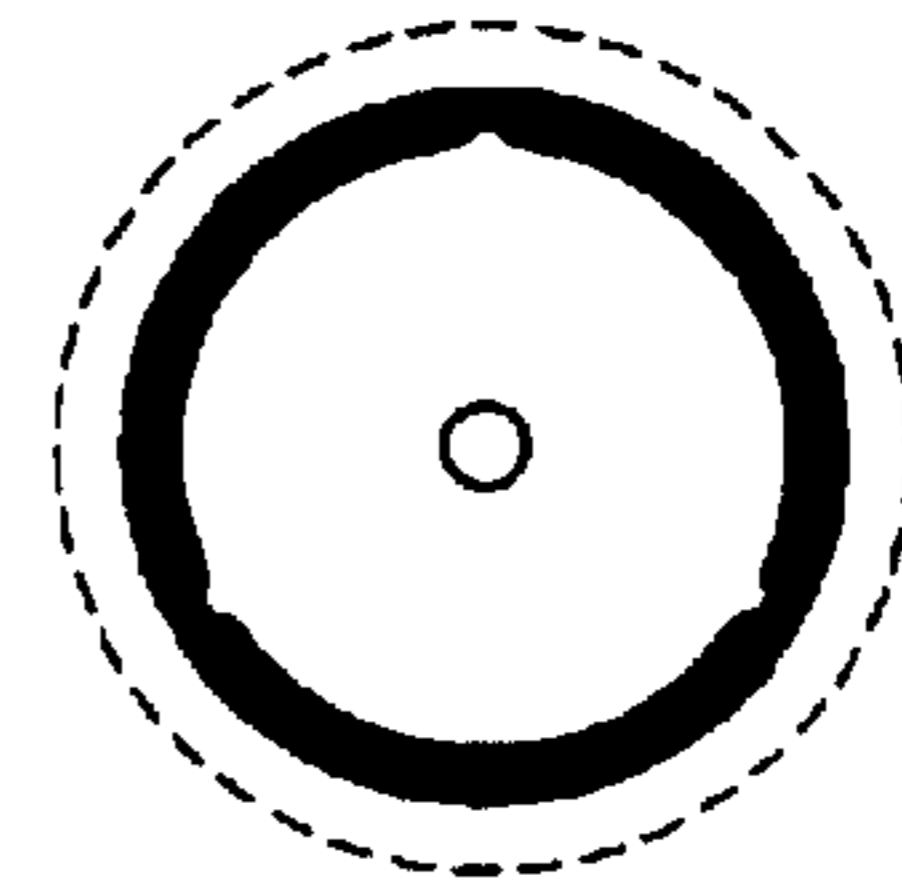


FIG. 5