



US00D491056S

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

(10) **Patent No.:** **US D491,056 S**

(45) **Date of Patent:** **\*\* Jun. 8, 2004**

(54) **VIAL PUMP WITH FLAG**

(75) Inventor: **Jean-Louis Bougamont, Eu (FR)**

(73) Assignee: **Rexam Dispensing Systems, Eu (FR)**

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

(21) Appl. No.: **29/174,176**

(22) Filed: **Jan. 13, 2003**

(51) **LOC (7) Cl.** ..... **09-01**

(52) **U.S. Cl.** ..... **D9/300**

(58) **Field of Search** ..... D9/300, 500, 504,  
D9/505, 529, 530, 537; 222/153.11, 153.12,  
153.13, 153.14, 321.1, 321.6, 321.7, 321.8,  
321.9; D28/91.1; D20/10; D19/1, 2, 3;  
40/310

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

3,037,310	A	*	6/1962	Montalto	.....	40/310
5,727,715	A	*	3/1998	McKenna et al.	.....	222/189.09
D411,100	S	*	6/1999	Torres	.....	D9/300
D426,768	S	*	6/2000	Gattineri	.....	D9/300
D470,042	S	*	2/2003	Reinoso	.....	D9/300

\* cited by examiner

*Primary Examiner*—Paula A. Greene

(74) *Attorney, Agent, or Firm*—Sutherland Asbill & Brennan LLP

(57) **CLAIM**

The ornamental design for a vial pump with flag, as shown.

**DESCRIPTION**

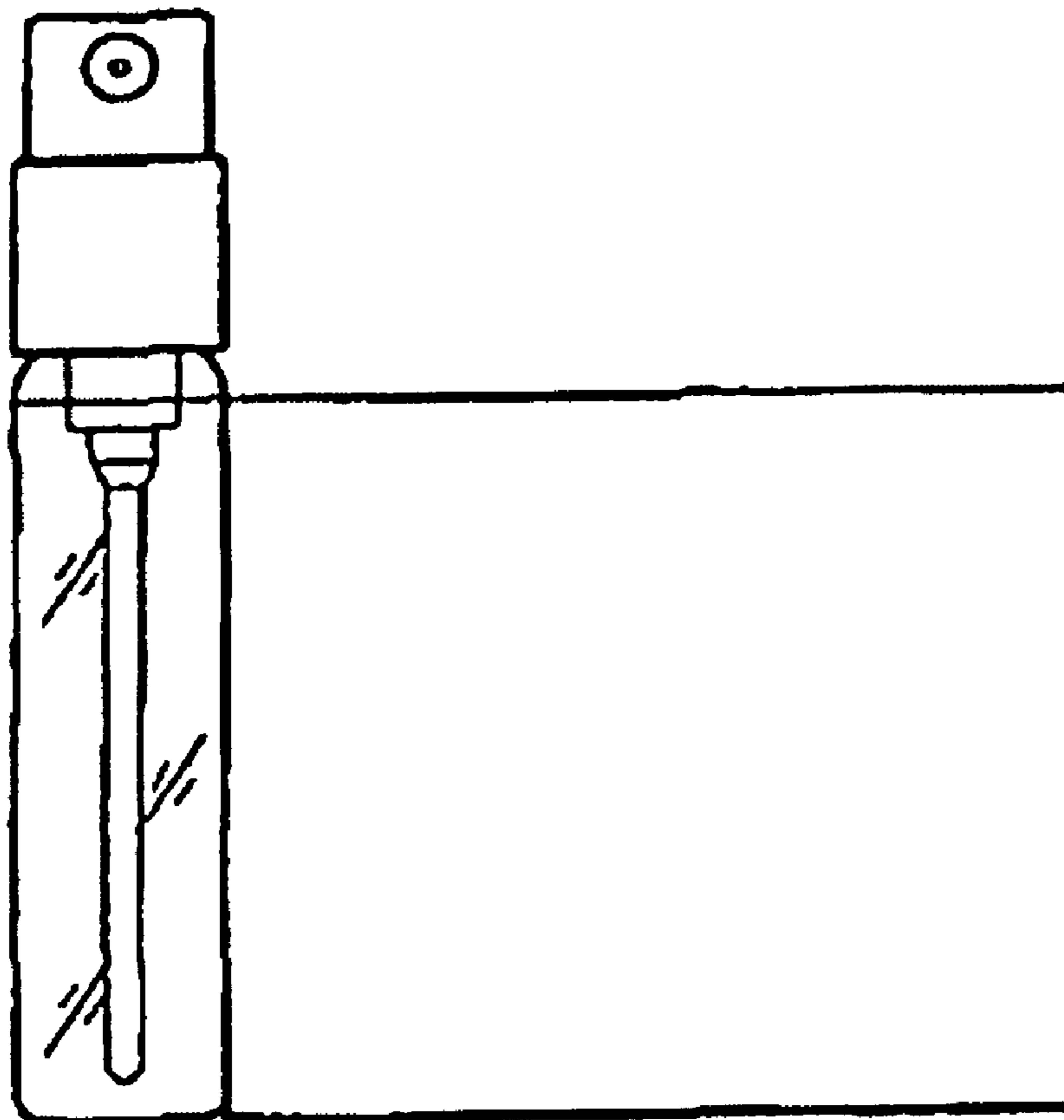
FIG. 1 is a front elevational view of the first embodiment of a vial pump with flag showing my new design, the undisclosed top, bottom and side views are not part of the claimed design;

FIG. 2 is a front elevational view of a second embodiment of a vial pump with flag showing my new design, the undisclosed top, bottom, and side views are not part of the claimed design;

FIG. 3 is a front elevational view of a third embodiment of a vial pump with flag showing my new design, the undisclosed top, bottom, and sides are not part of the claimed design; and,

FIG. 4 is a front elevational view of a fourth embodiment of a vial pump with flag showing my new design, the undisclosed top, bottom, and side views are not part of the claimed design.

**1 Claim, 2 Drawing Sheets**



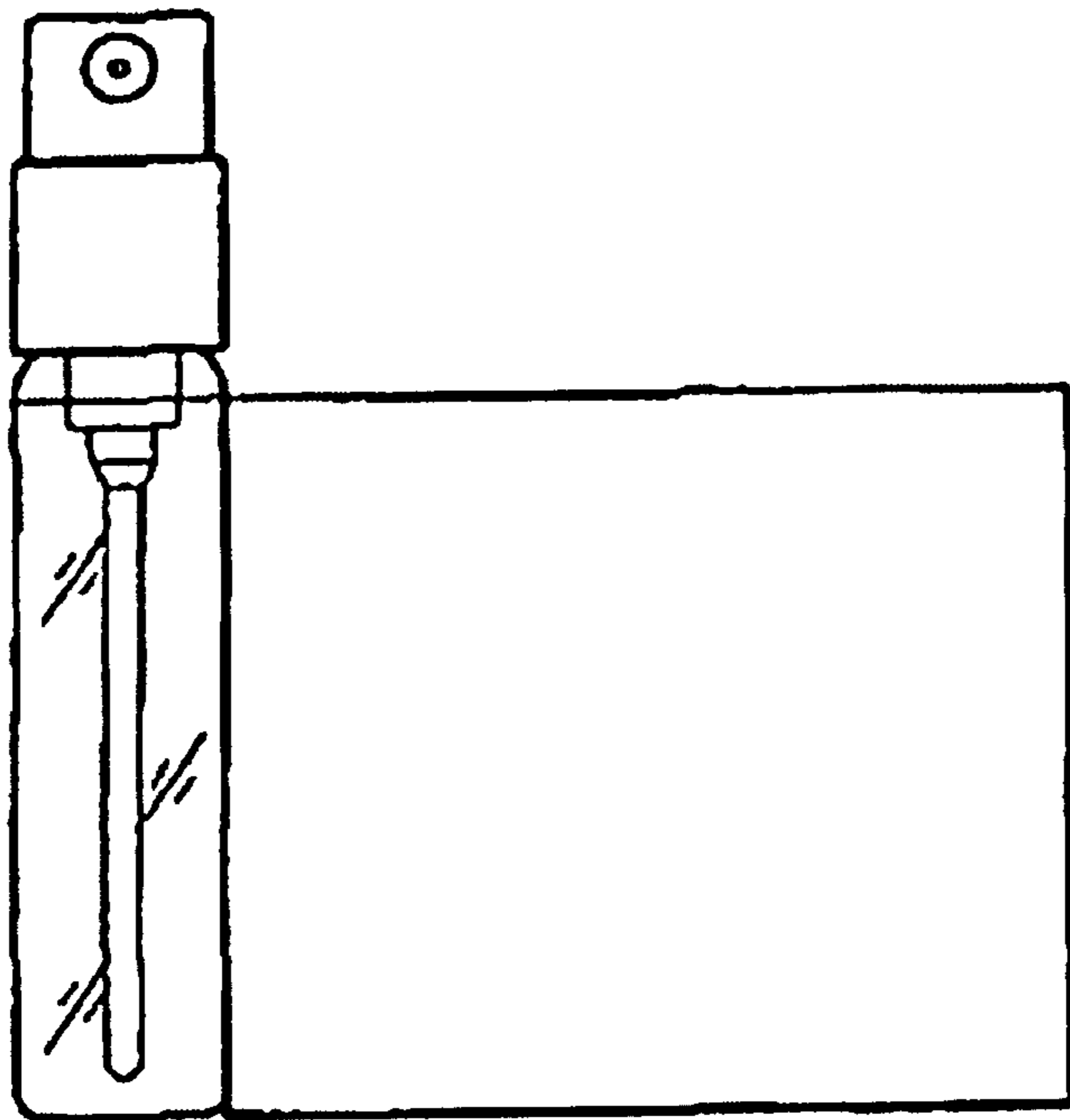


Fig. 1

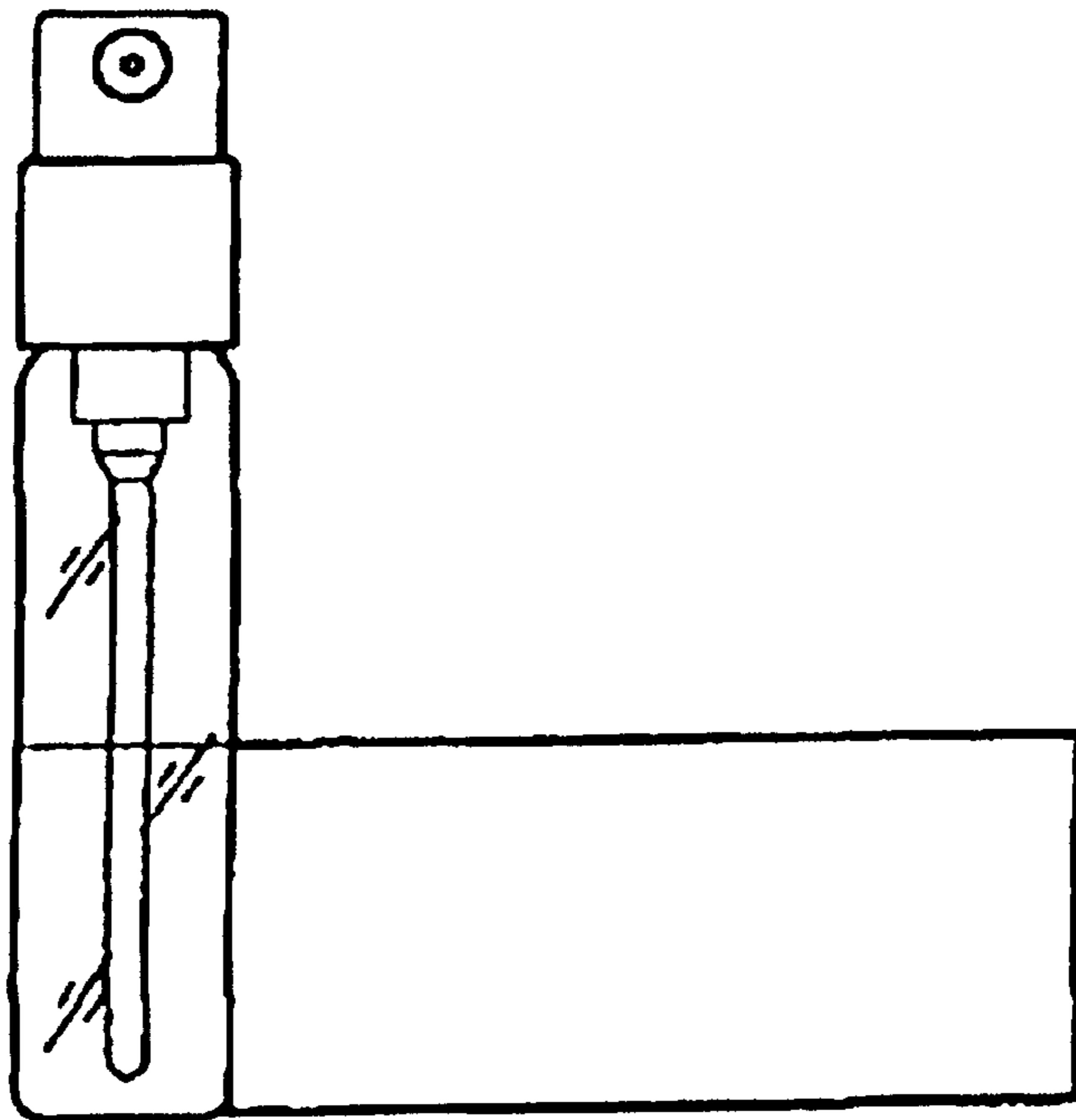


Fig. 2

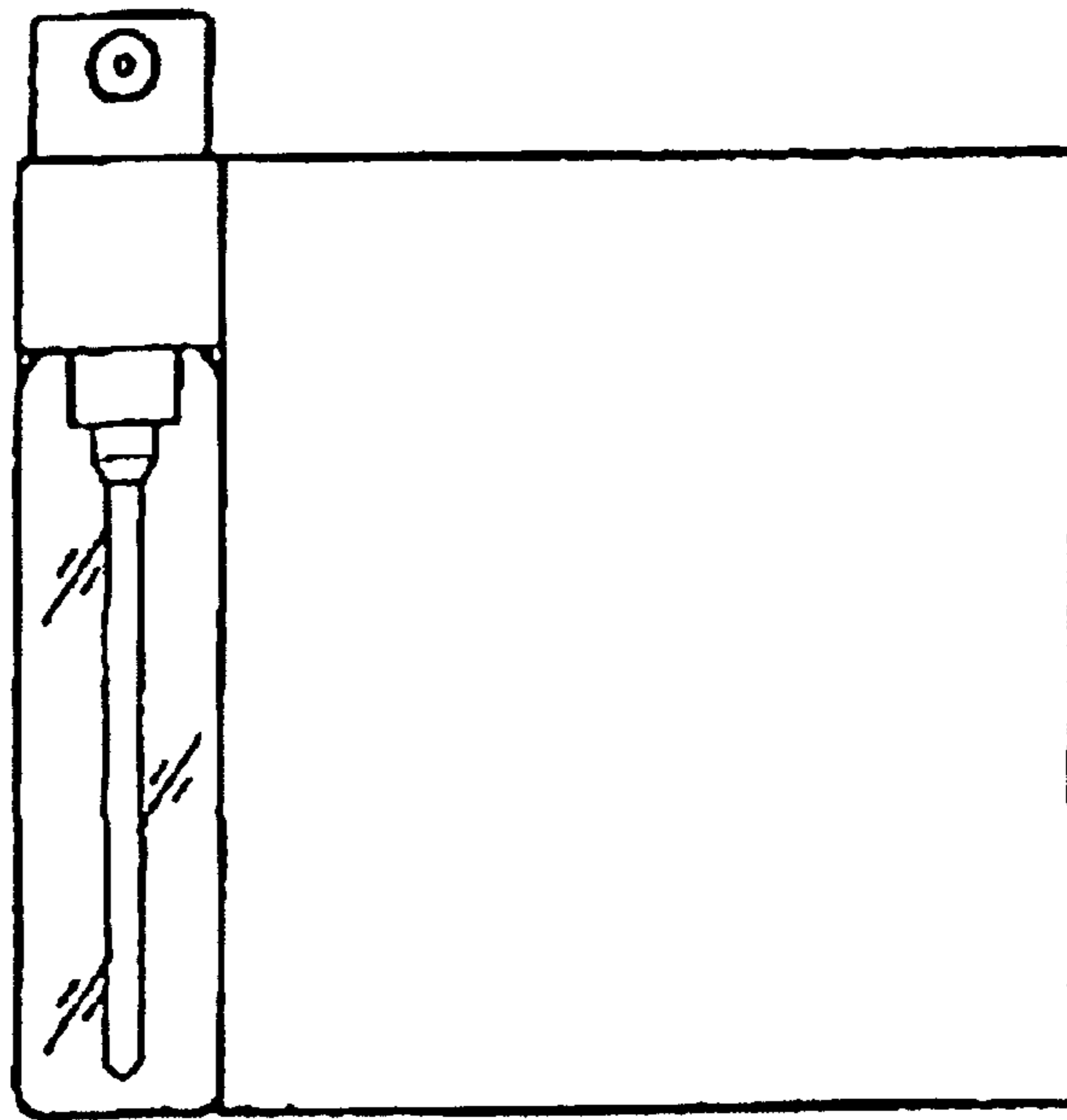


Fig. 3

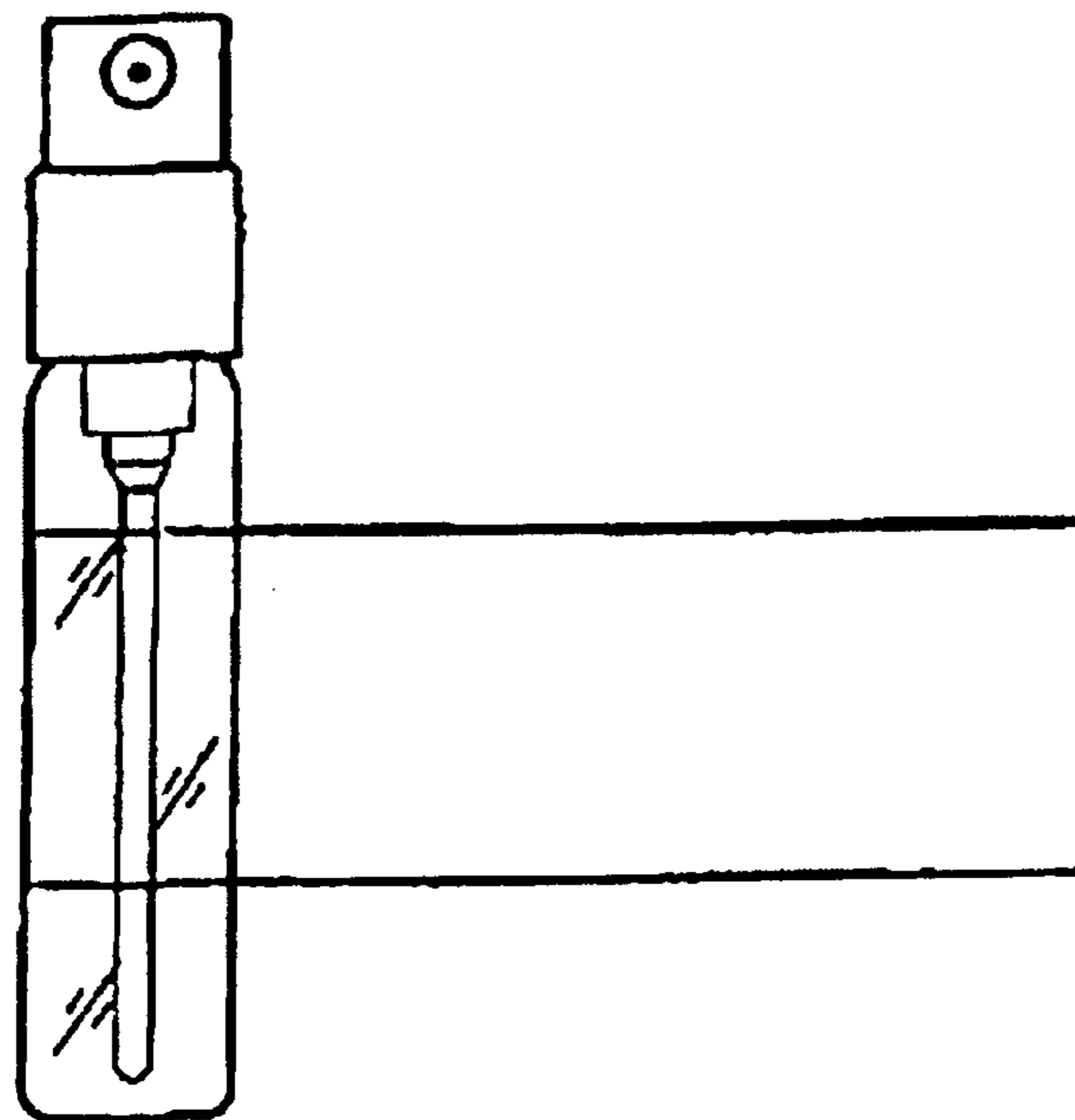


Fig. 4