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

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(54) **MICROPHONE FILTER**

(76) Inventor: **Parris Morgan**, 14505 Berry Rd.,
Accokeek, MD (US) 20607

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

(21) Appl. No.: **29/132,734**

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(51) **LOC (7) Cl.** **14-01**

(52) **U.S. Cl.** **D14/226; D14/217**

(58) **Field of Search** D6/512, 513; D8/363,
D8/373; D14/206, 225, 226; 181/158, 242;
242/317, 320, 323-324, 327, 337; 381/26,
91, 355, 359, 347, 352

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | | | | |
|------------|---|---------|---------------|-------|----------|
| D. 303,353 | * | 9/1989 | Enison | | D8/373 |
| D. 370,936 | * | 6/1996 | Hofman et al. | | D6/512 X |
| D. 396,862 | * | 8/1998 | Morgan | | D14/225 |
| 1,682,409 | * | 8/1928 | Nyman | | 381/352 |
| 2,106,813 | * | 2/1938 | Romanow | | 381/347 |
| 2,623,957 | * | 12/1952 | Cragg et al. | | 181/242 |
| 4,212,219 | * | 7/1980 | Hubbard | | 84/723 |

4,570,746 * 2/1986 Das et al. 181/242

4,768,614 * 9/1988 Case 181/148

4,975,966 * 12/1990 Sapiejewski 181/153 X

* cited by examiner

Primary Examiner—Nanda Bondade

(74) *Attorney, Agent, or Firm*—Robert N. Blackmon

(57) **CLAIM**

The ornamental design for a microphone filter, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a microphone filter showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a right side elevational view; the left side elevational view is a mirror image thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a top side elevational view; and,

FIG. 6 is a bottom view thereof.

The broken line showing of a side firing microphone is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 3 Drawing Sheets

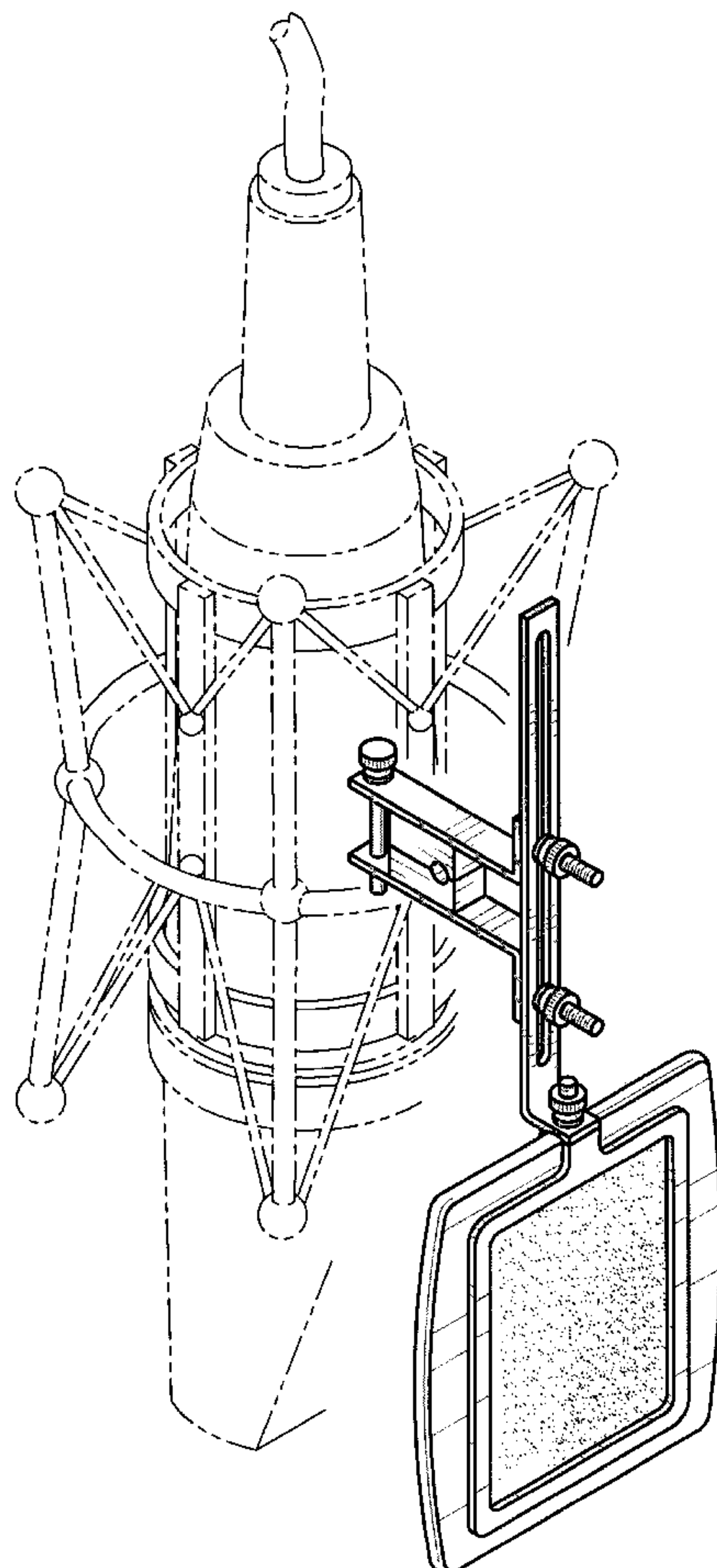
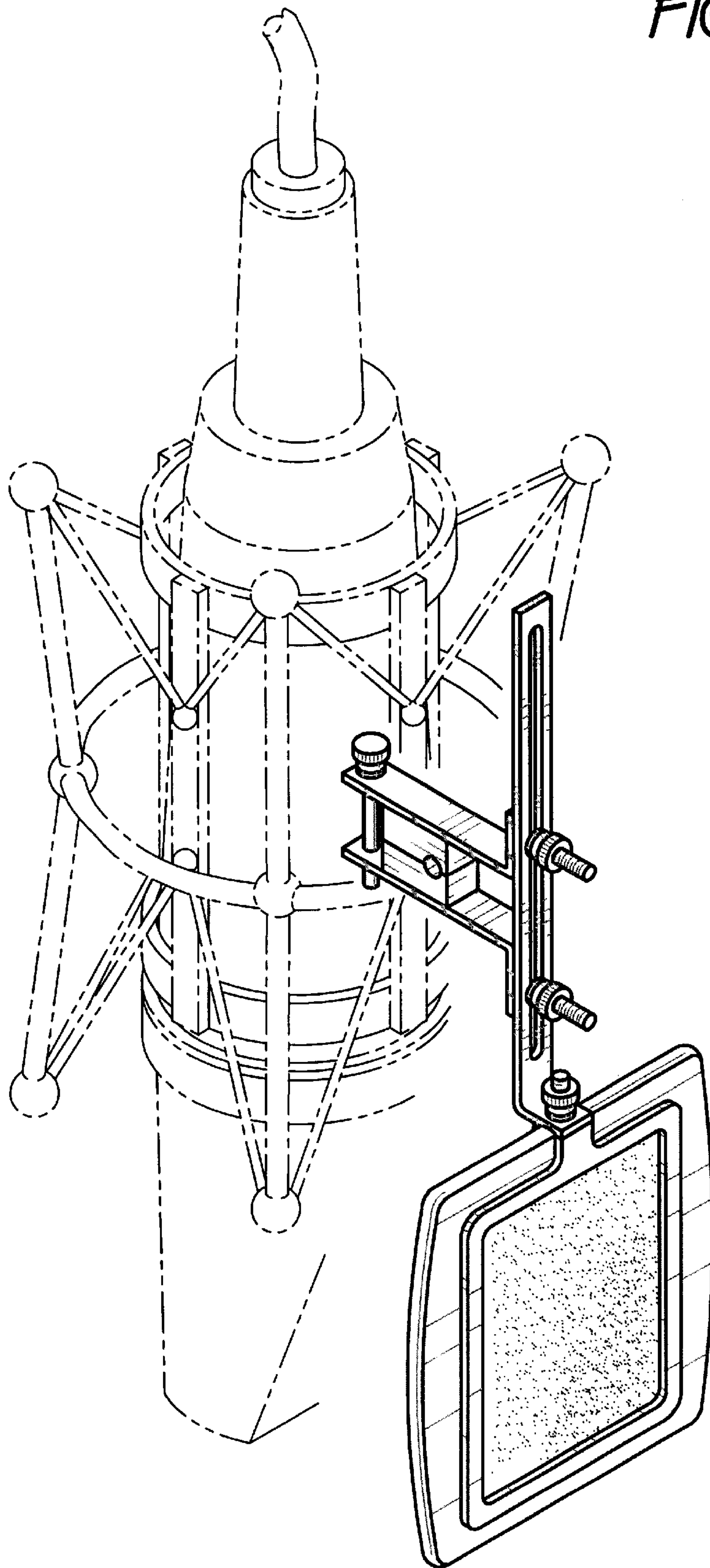


FIG. 1



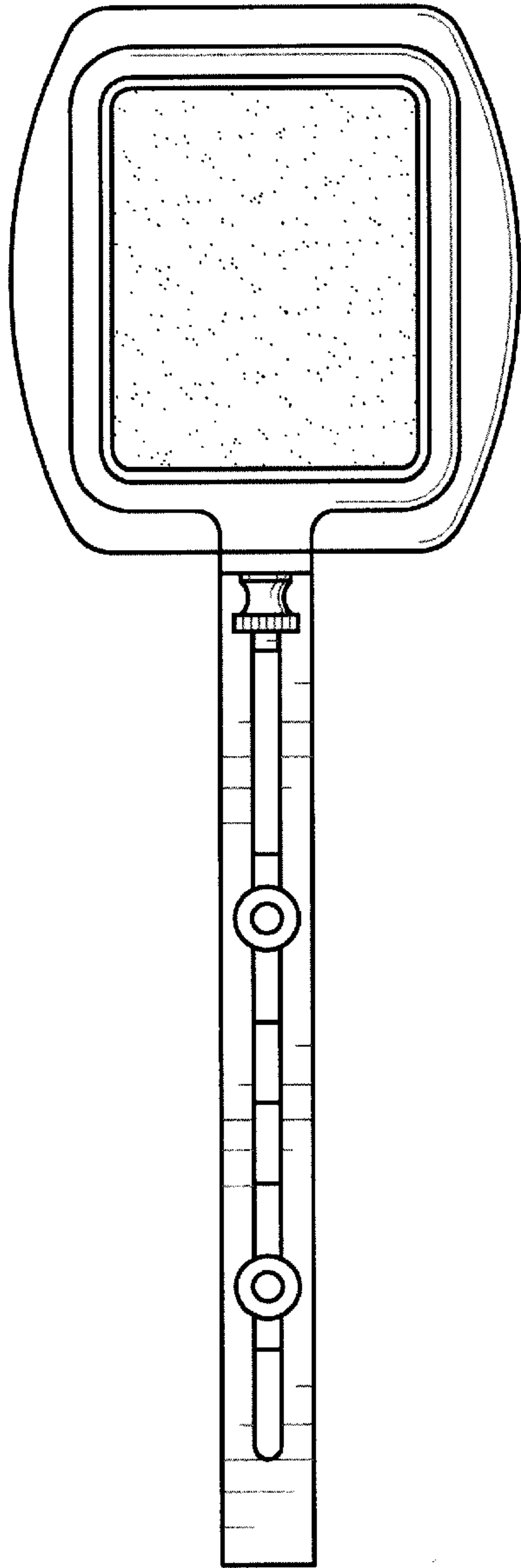


FIG. 2

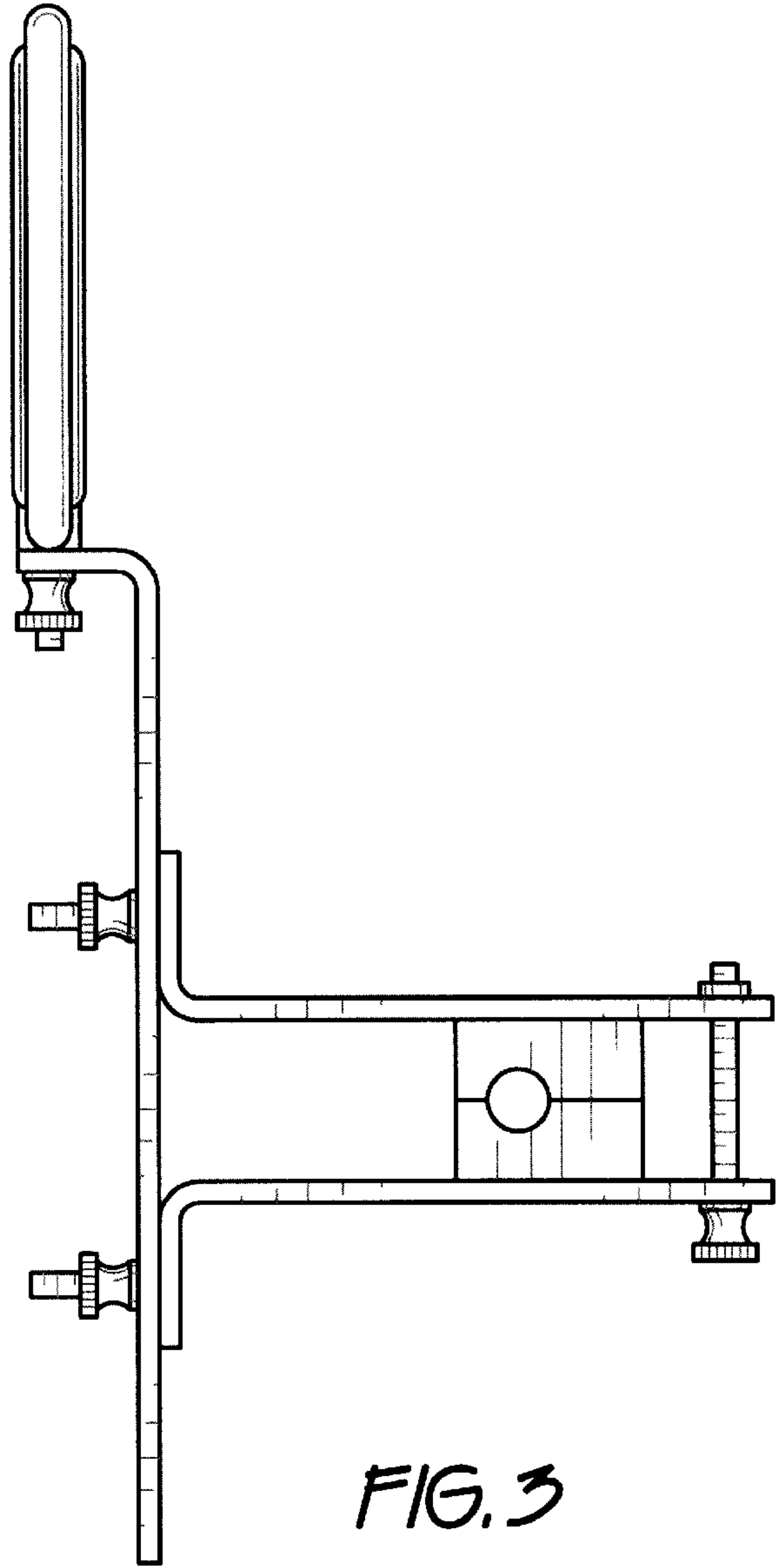


FIG. 3

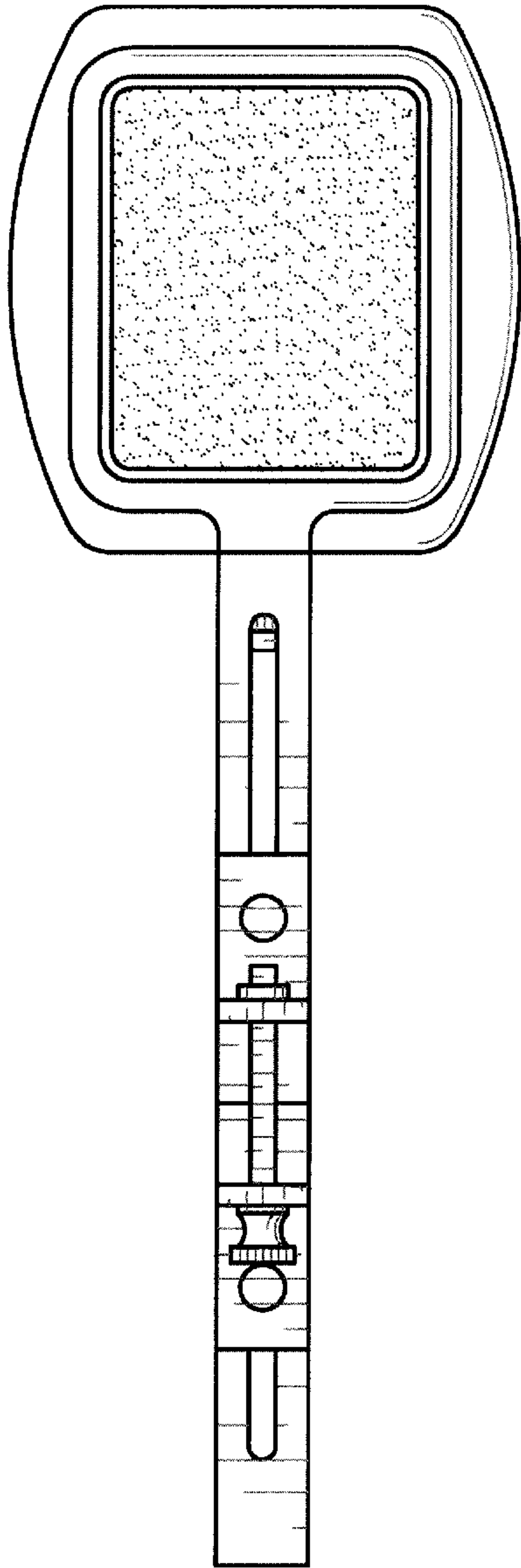


FIG. 4

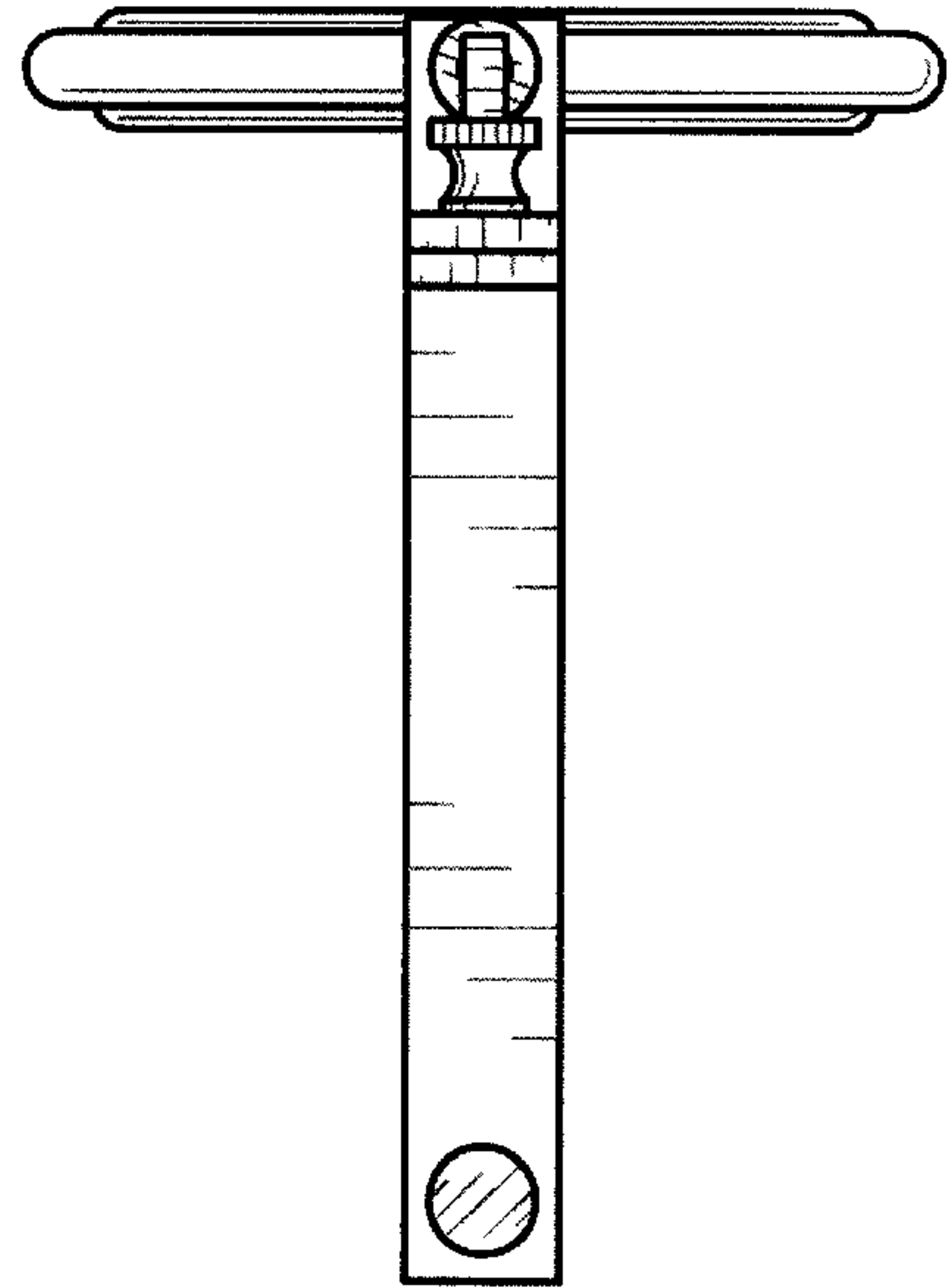


FIG. 5

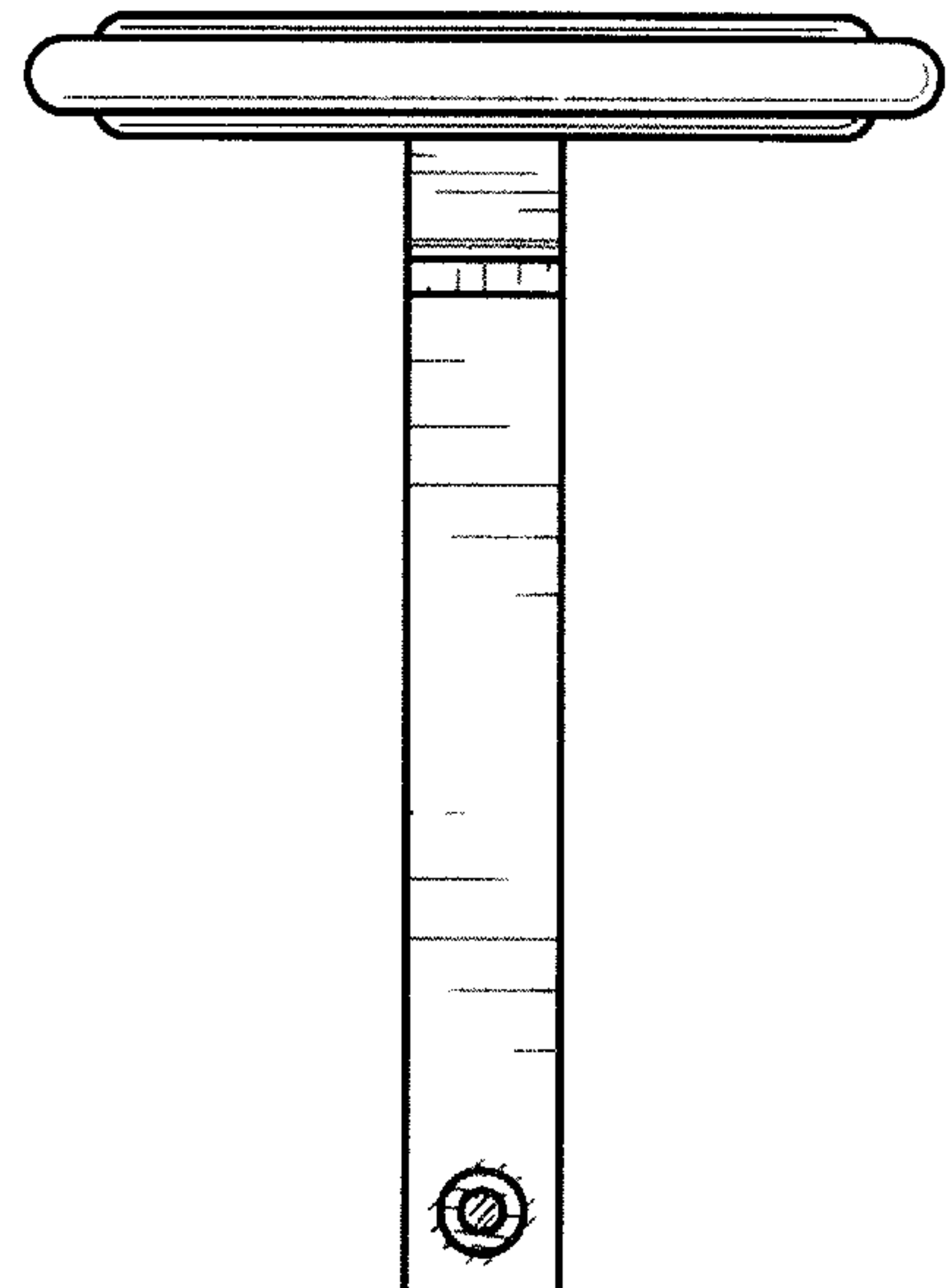


FIG. 6