



US00D476881S

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

(10) **Patent No.:** **US D476,881 S**

(45) **Date of Patent:** **\*\* Jul. 8, 2003**

(54) **CLIP SPRING MEMBER**

D334,846 S \* 4/1993 Blanchard ..... D6/317  
D394,557 S \* 5/1998 Wilcox ..... D6/315

(75) Inventor: **Kenji Niwa, Aichi (JP)**

\* cited by examiner

(73) Assignee: **Maruzen Products Co., Ltd., Aichi (JP)**

*Primary Examiner*—B. J. Bullock

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

(74) *Attorney, Agent, or Firm*—Rader, Fishman & Grauer PLLC

(21) Appl. No.: **29/145,530**

(57) **CLAIM**

(22) Filed: **Jul. 26, 2001**

The ornamental design for a clip spring member, as shown.

(51) **LOC (7) Cl.** ..... **08-88**

**DESCRIPTION**

(52) **U.S. Cl.** ..... **D8/395; D6/328**

FIG. 1 is a perspective view of a clip spring member showing my new design;

(58) **Field of Search** ..... D6/326, 328; D32/61, D32/64; D8/395-396; 24/500, 501, 511, 331, 327, 343, 346; 223/90, 91, 93, 94, 96, DIG. 2

FIG. 2 is a front elevational view thereof, a rear elevational view thereof being a mirror image;

FIG. 3 is a top plan view thereof;

FIG. 4 is a right side elevational view thereof, a left side elevational view thereof being a mirror image; and,

FIG. 5 is a bottom plan view thereof.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

1,679,196 A \* 7/1928 Zieburtz  
3,841,769 A \* 10/1974 Bowerman ..... 403/90  
4,335,838 A \* 6/1982 Bisk et al. .... 223/91

Portions in broken lines are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 2 Drawing Sheets**

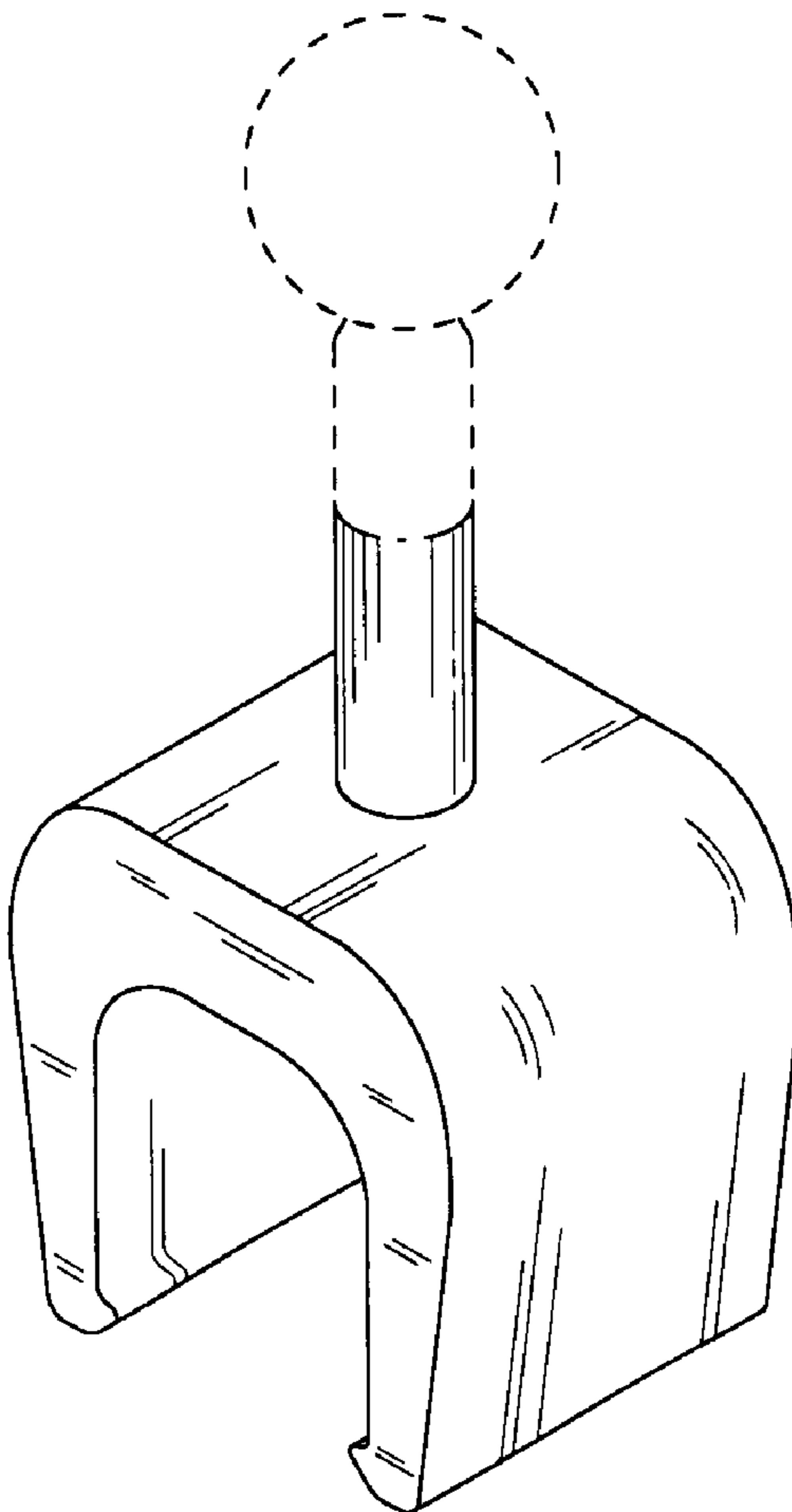


FIG. 1

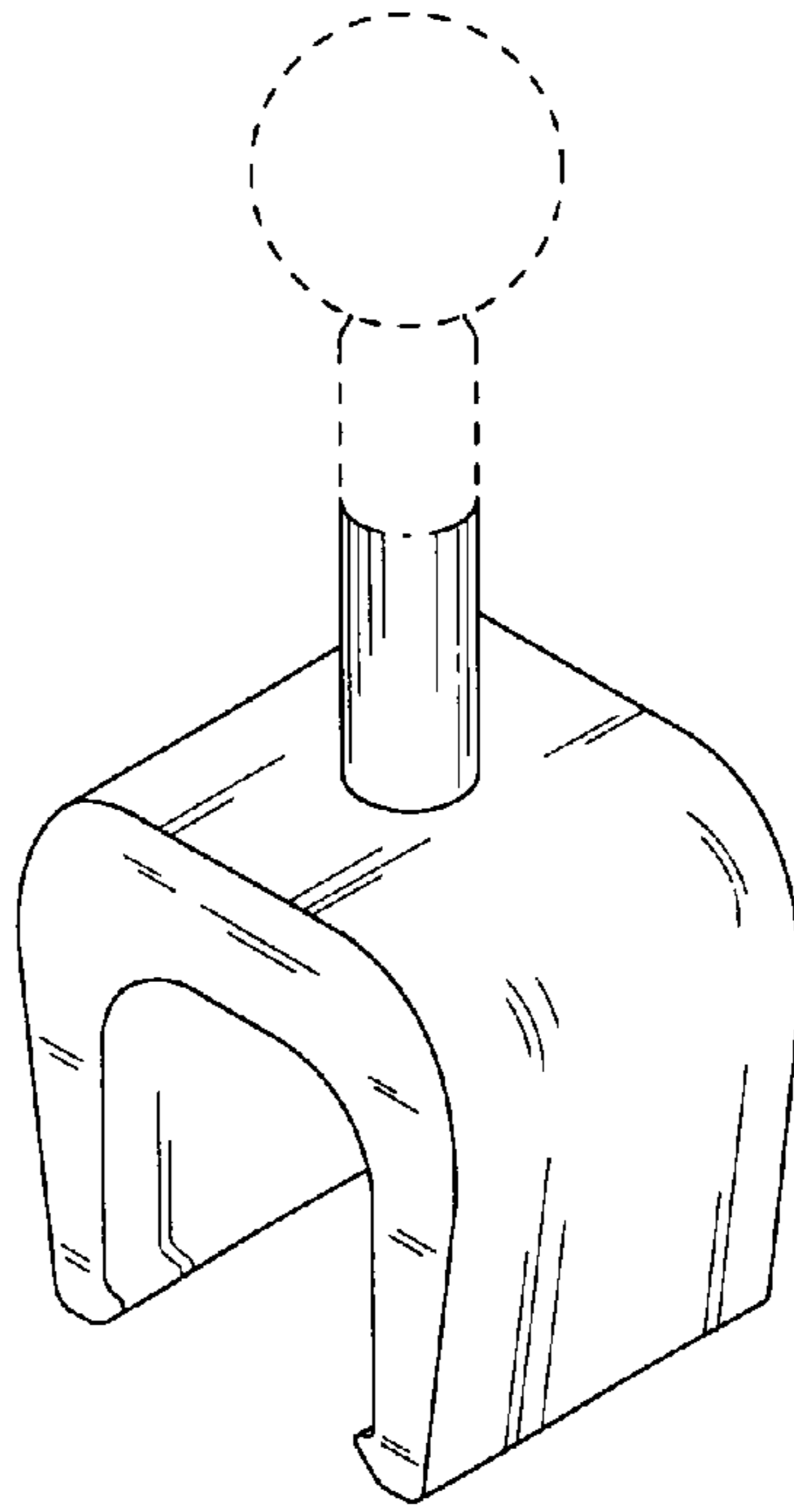


FIG. 2

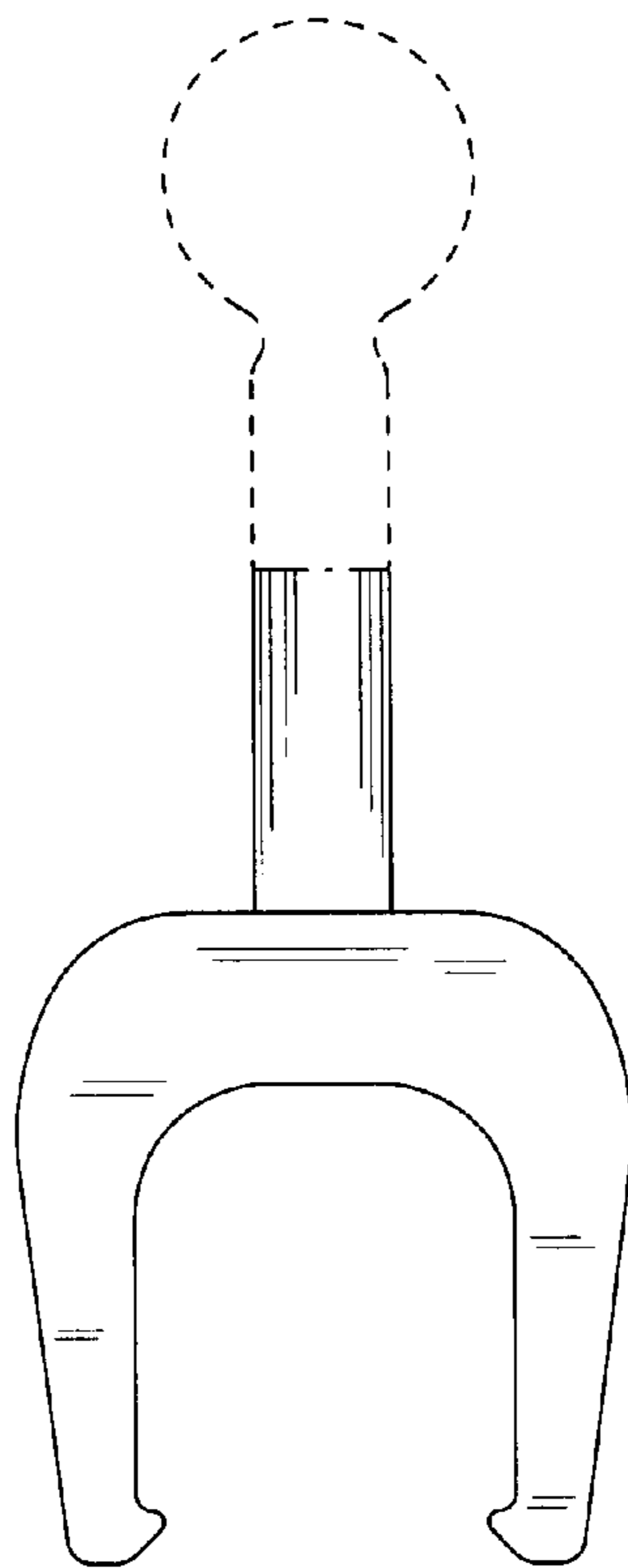


FIG. 3

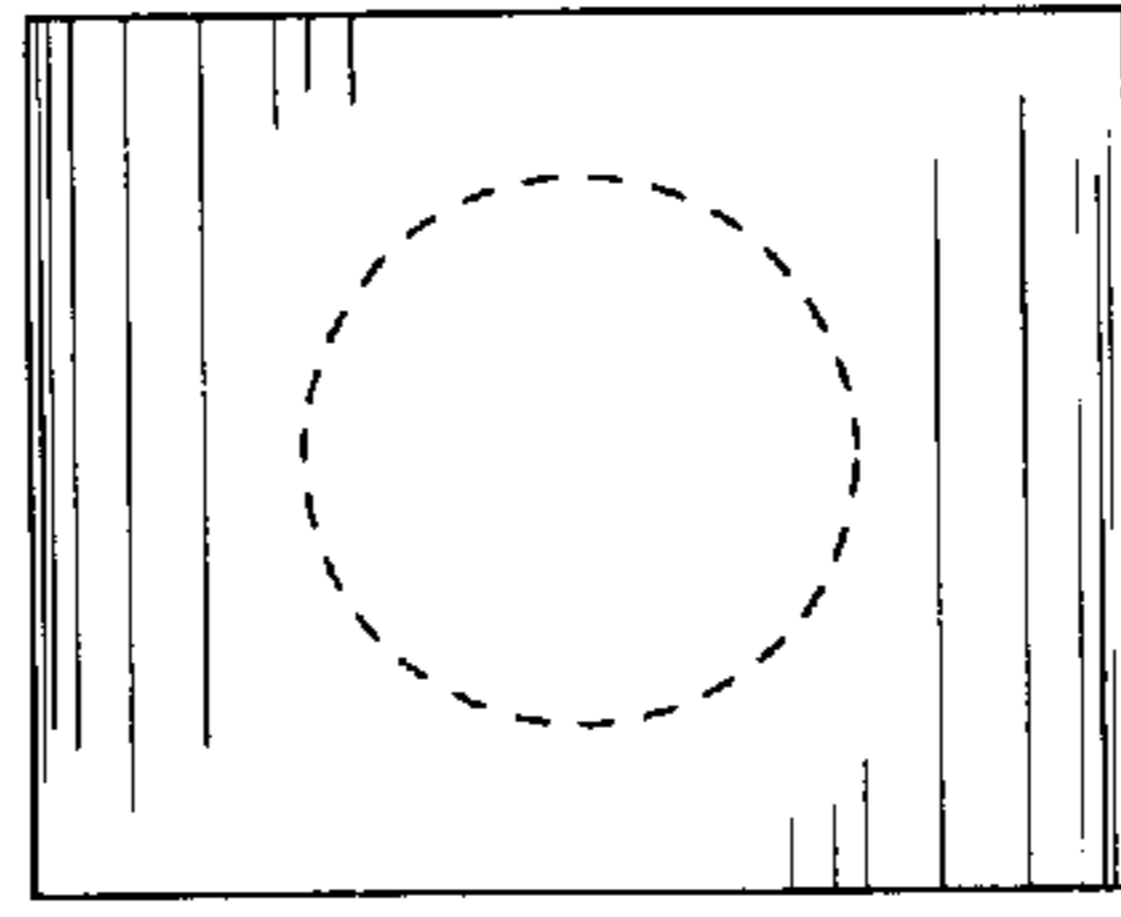


FIG. 4

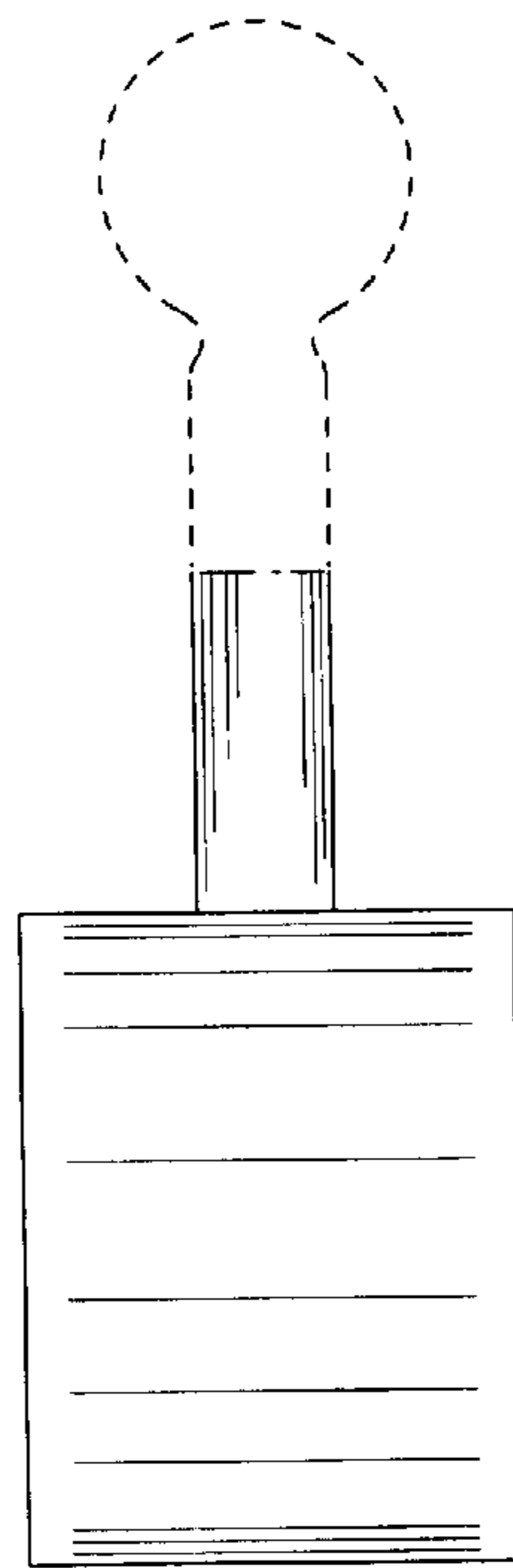


FIG. 5

