



US00D419054S

United States Patent [19] Curwood

[11] **Patent Number: Des. 419,054**
[45] **Date of Patent: ** Jan. 18, 2000**

[54] **JOINER**

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[**] Term: **14 Years**

[21] Appl. No.: **29/097,466**

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[30] **Foreign Application Priority Data**

Jun. 5, 1998 [AU] Australia 1627/98

[51] **LOC (7) Cl.** **08-08**

[52] **U.S. Cl.** **D8/382**

[58] **Field of Search** D8/382; 294/82.14;
24/115 R, 301-302

[56] **References Cited**

U.S. PATENT DOCUMENTS

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Attorney, Agent, or Firm—Chupa & Alberti, P.C.

[57] **CLAIM**

I claim, the ornamental design for a joiner, as shown as described.

DESCRIPTION

FIG. 1 is an assembled perspective view of my design for a joiner;

FIG. 2 is an assembled perspective view of the joiner shown in FIG. 1 after it has been rotated 180° with respect of the position of the joiner shown in FIG. 1 thereof;

FIG. 3 is an assembled side view of the joiner shown in FIG. 1 thereof;

FIG. 4 is an assembled front view of the joiner shown in FIG. 1 thereof;

FIG. 5 is an assembled top view of the joiner shown in FIG. 1 thereof;

FIG. 6 is a disassembled perspective view of the joiner shown in FIG. 1 thereof;

FIG. 7 is a disassembled perspective view of the joiner shown in FIG. 2 thereof;

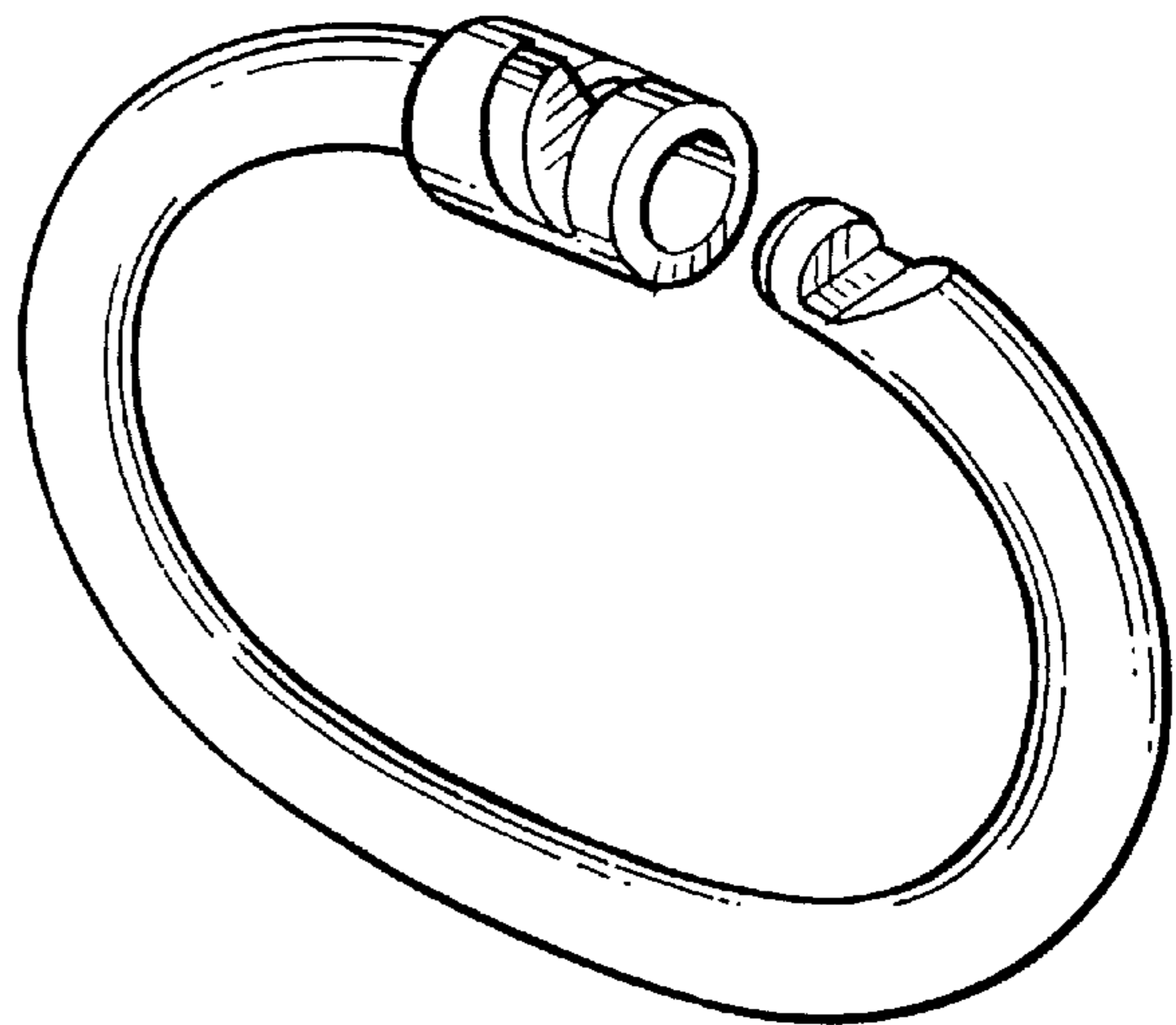
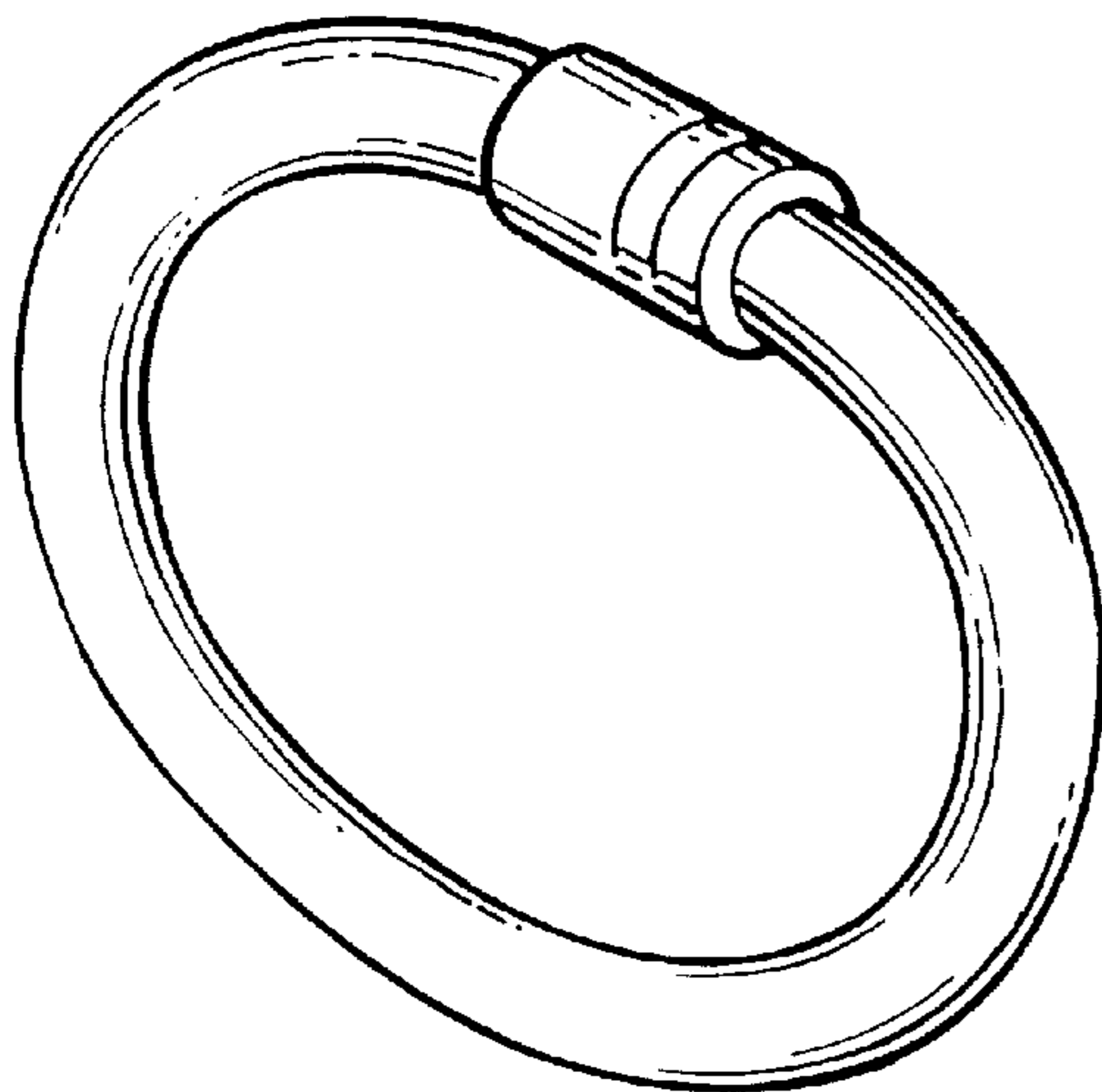
FIG. 8 is disassembled side view of the joiner shown in FIG. 6 thereof;

FIG. 9 is a disassembled side view of the joiner shown in FIG. 8 and taken in the direction of arrow 9 thereof;

FIG. 10 is disassembled side view of the joiner shown in FIG. 8 and taken in the direction of arrow 10 thereof; and,

FIG. 11 is a disassembled top view of the joiner shown in FIG. 6 thereof.

1 Claim, 2 Drawing Sheets



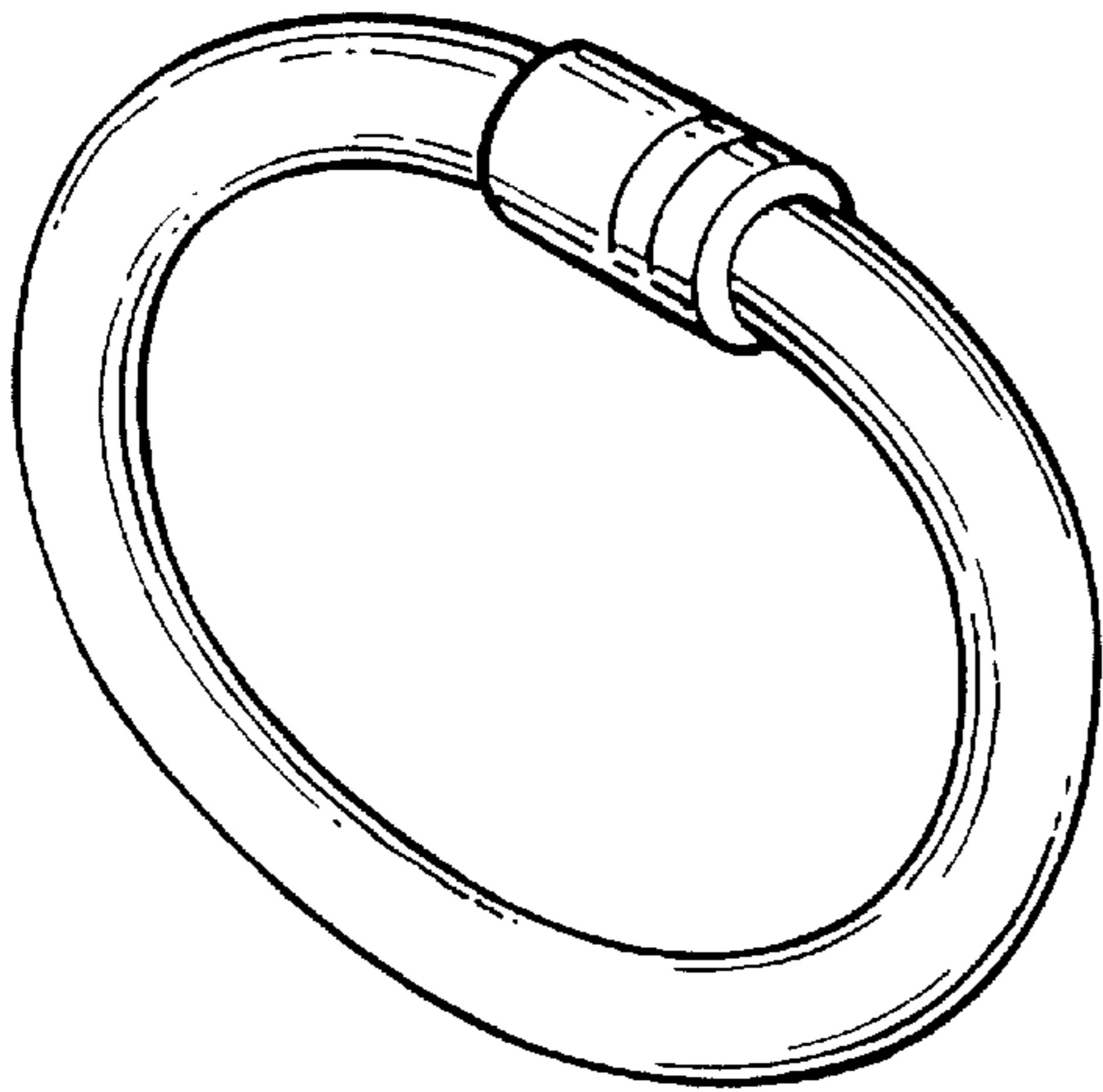


FIG. 1.

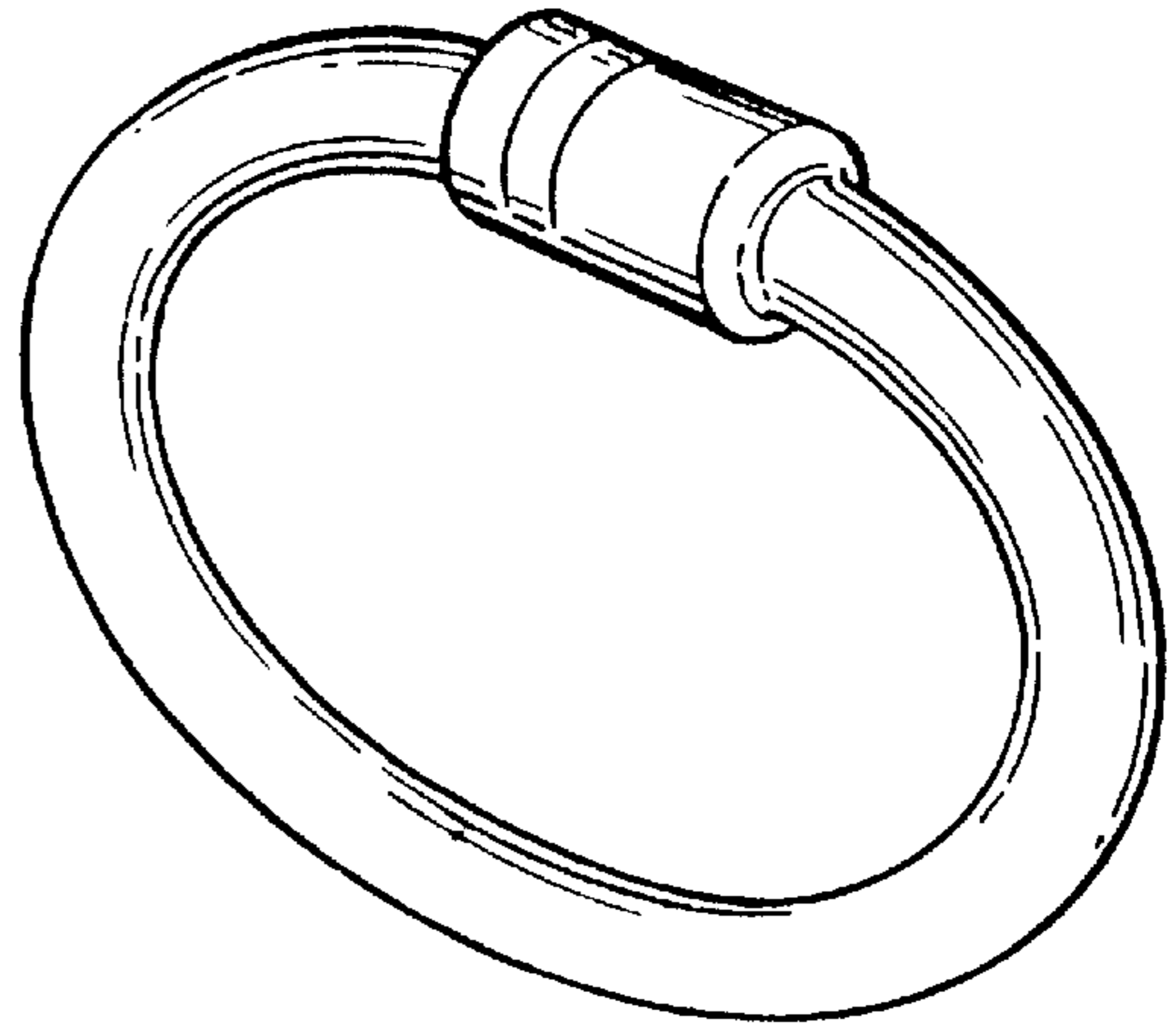


FIG. 2.

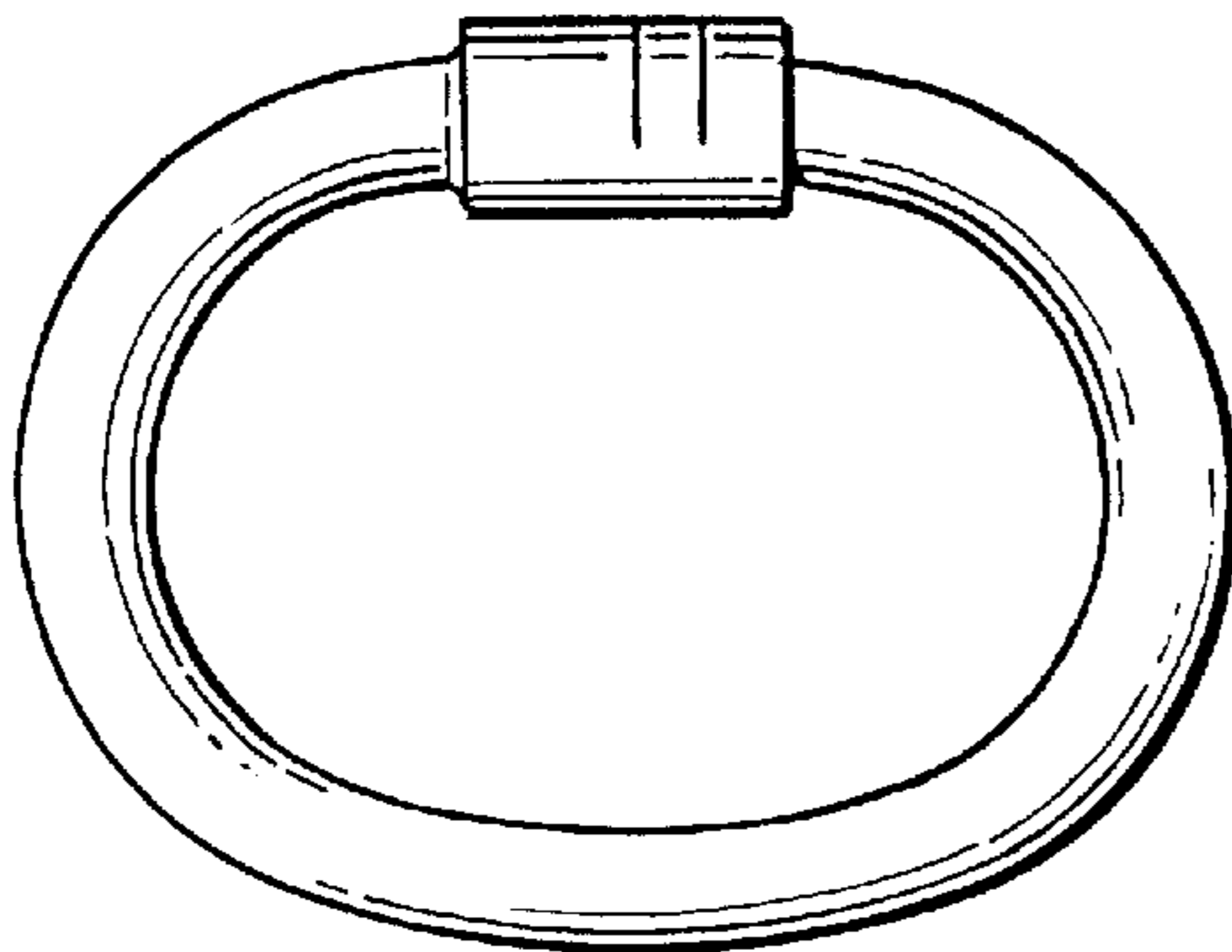


FIG. 3.

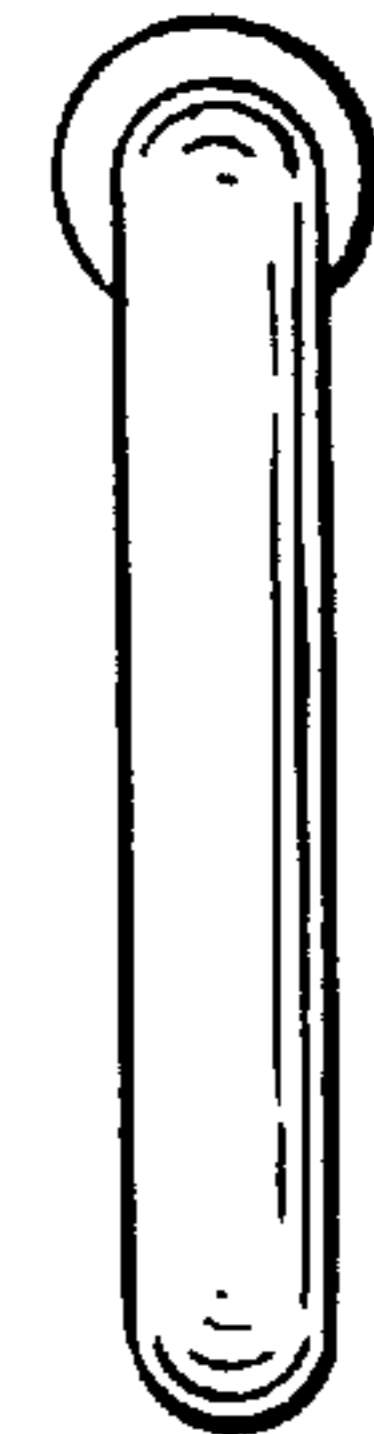


FIG. 4.



FIG. 5.

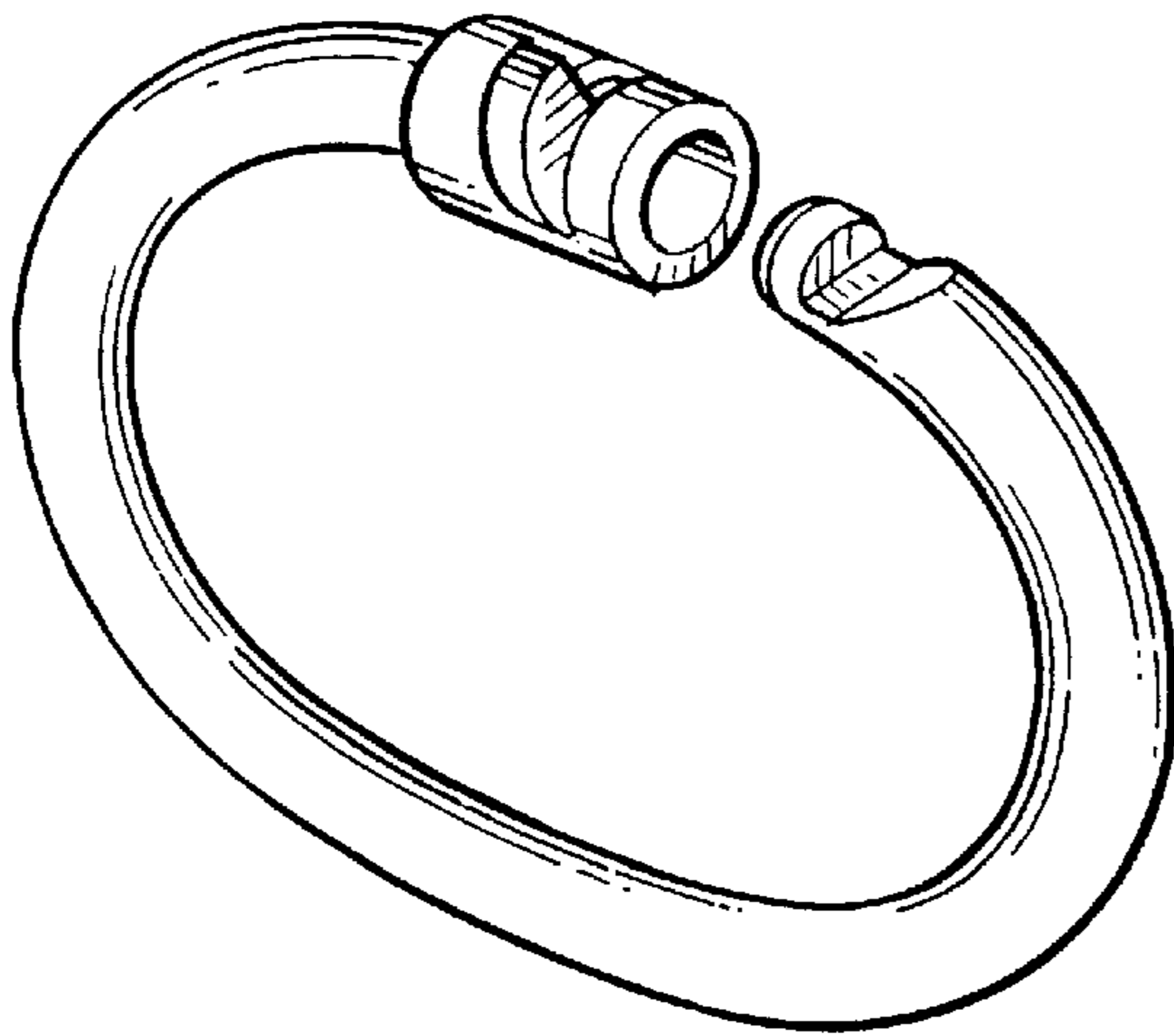


FIG. 6.

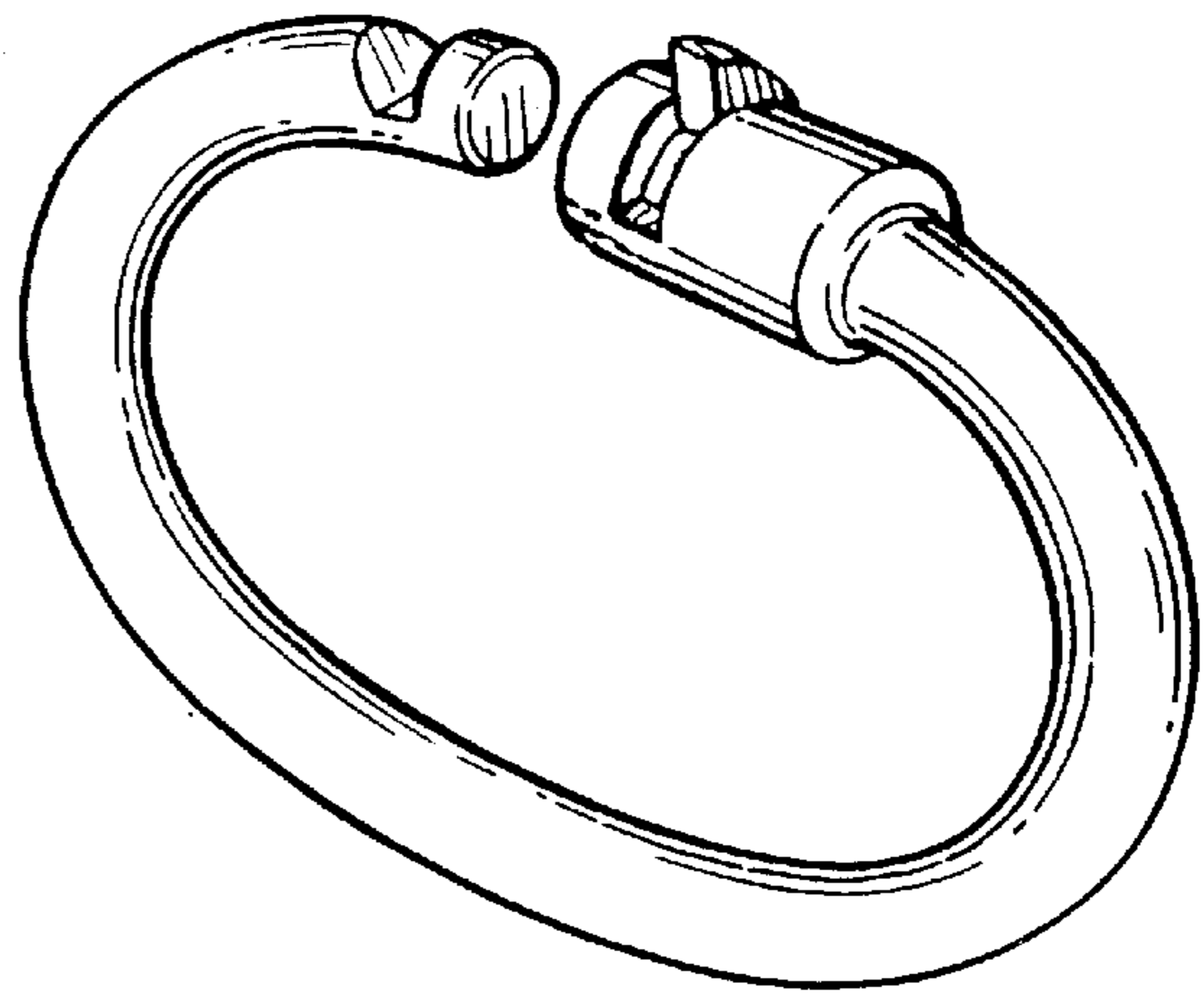


FIG. 7.

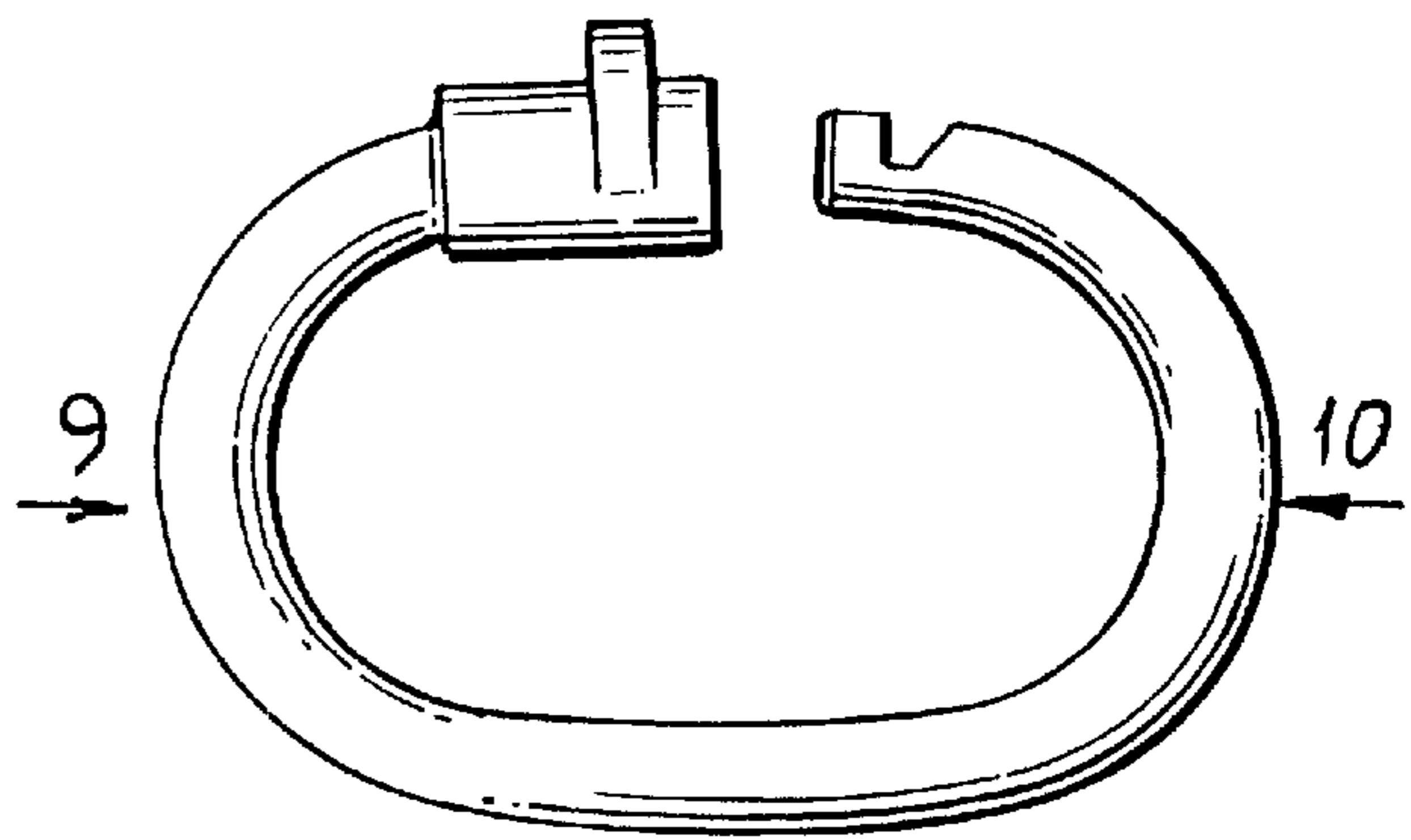


FIG. 8.

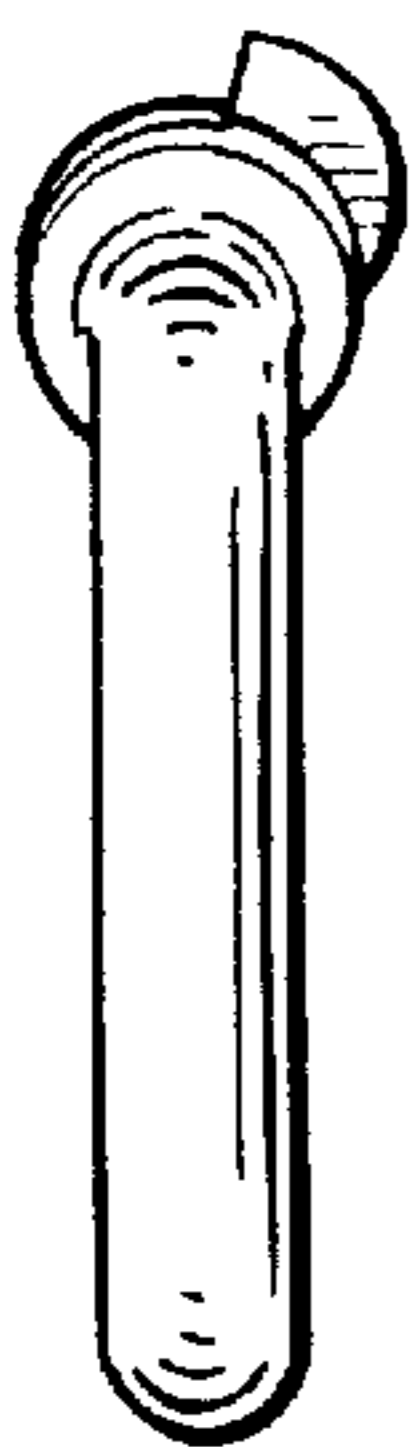


FIG. 9.

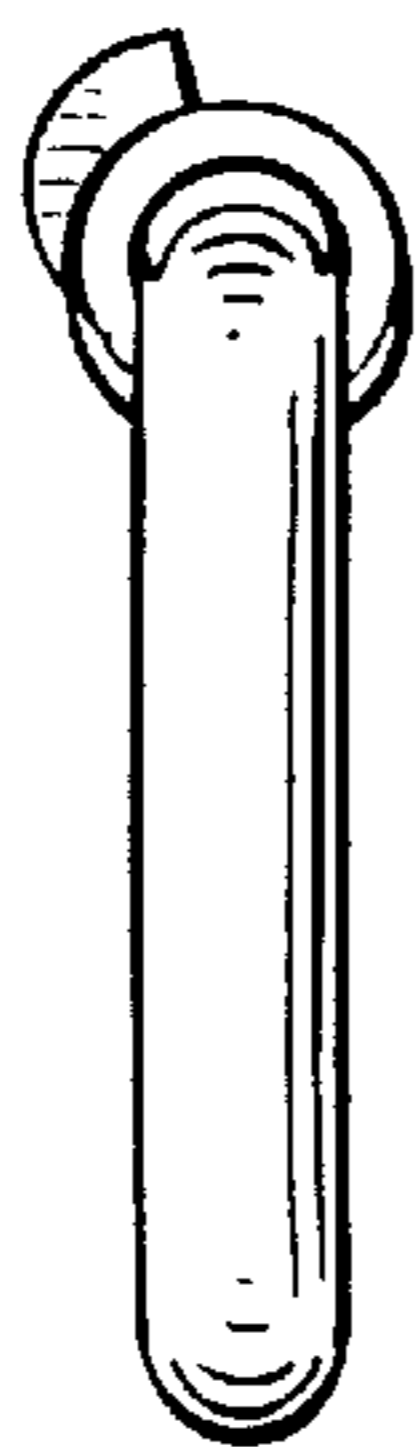


FIG. 10.

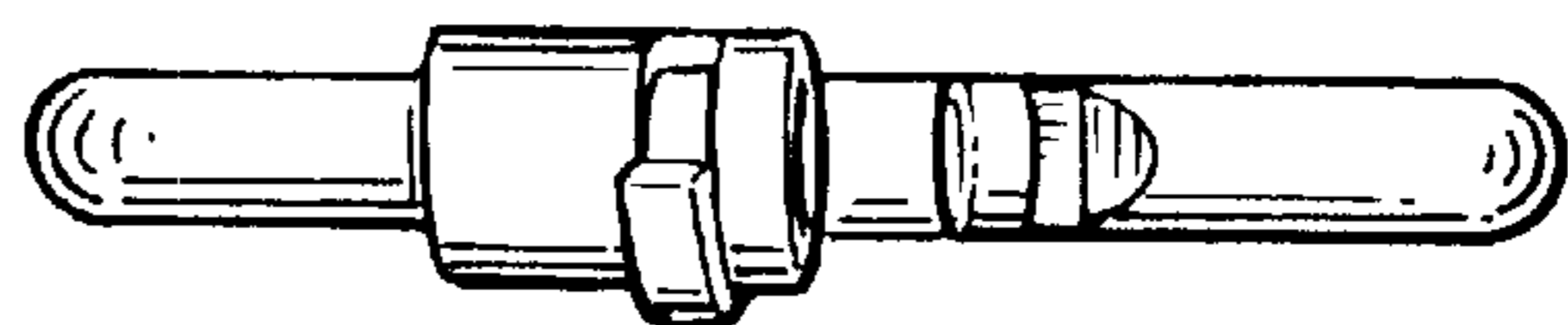


FIG. 11.