

US00D394109S

United States Patent [19]
Miller et al.

[11] **Patent Number:** **Des. 394,109**
[45] **Date of Patent:** ****May 5, 1998**

[54] **BI-LEAF SURGICAL INSTRUMENT HANDLE**

4,487,205 12/1984 Di Giovanni et al. 606/142

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Primary Examiner—Doris Clark

[73] Assignee: **Heartport, Inc.**, Redwood City, Calif.

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

[57] **CLAIM**

The ornamental design for a bi-leaf surgical instrument handle, as shown and described.

DESCRIPTION

[21] Appl. No.: **62,408**

[22] Filed: **Nov. 4, 1996**

[51] LOC (6) Cl. **24-02**

[52] U.S. Cl. **D24/133**

[58] Field of Search 606/1, 170, 206,
606/208, 205, 148, 142, 83, 51; D24/133

FIG. 1 is a top perspective view of a bi-leaf surgical instrument handle showing our new design;

FIG. 2 is a side elevation view thereof, the opposite side being a mirror image;

FIG. 3 a top plan view thereof, the bottom being a mirror image;

FIG. 4 is a rear elevation view thereof; and,

FIG. 5 is a front elevation view thereof.

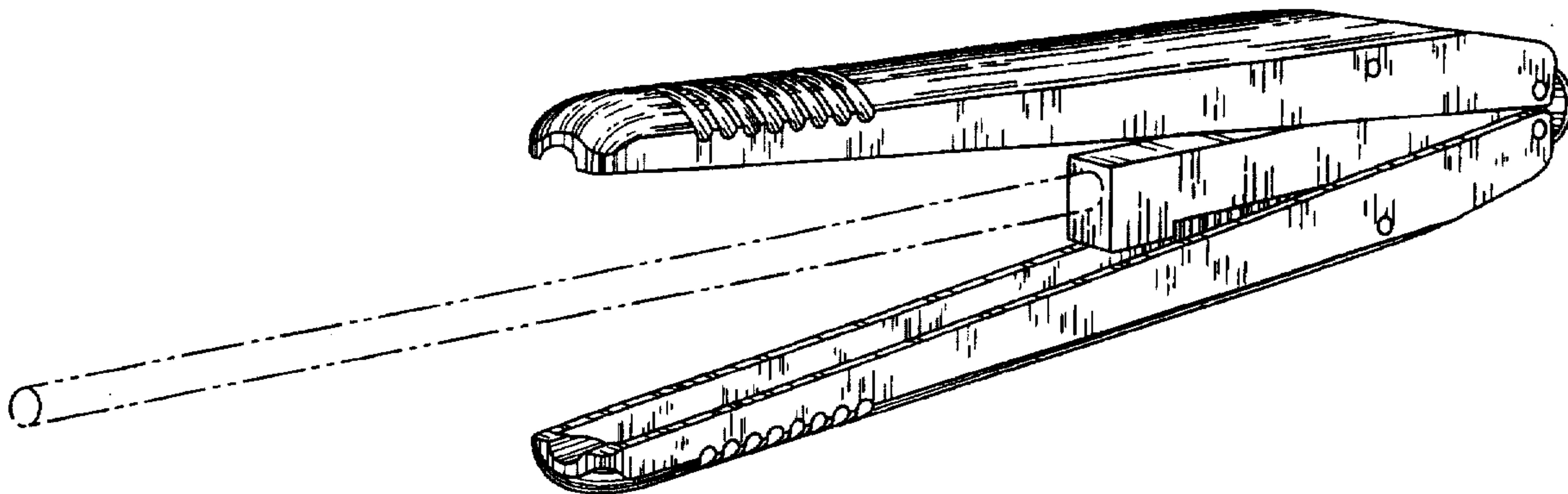
The broken lines showing a shaft is for illustrative purposes only and forms no part of the claimed design.

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 349,342 8/1994 Van Noy et al. D24/133
D. 362,504 9/1995 Vounker et al. D24/133

1 Claim, 2 Drawing Sheets



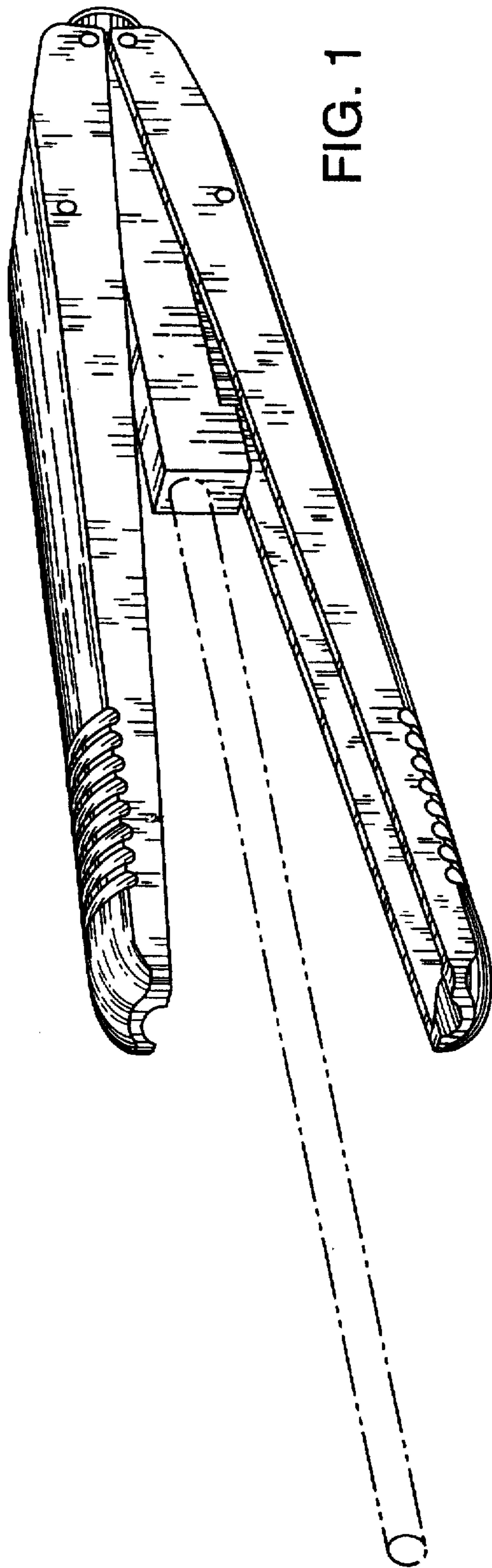


FIG. 1

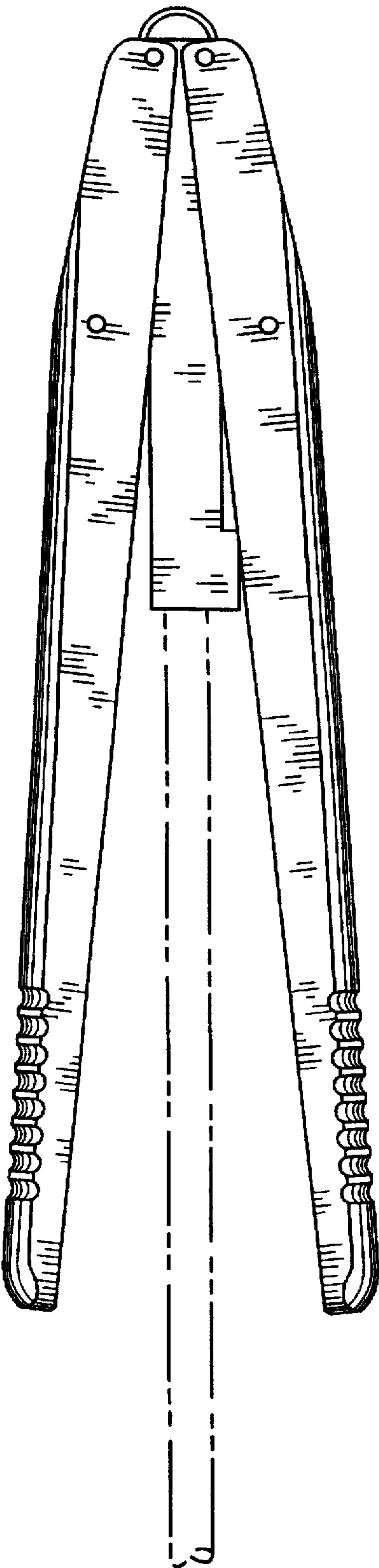


FIG. 2



FIG. 3

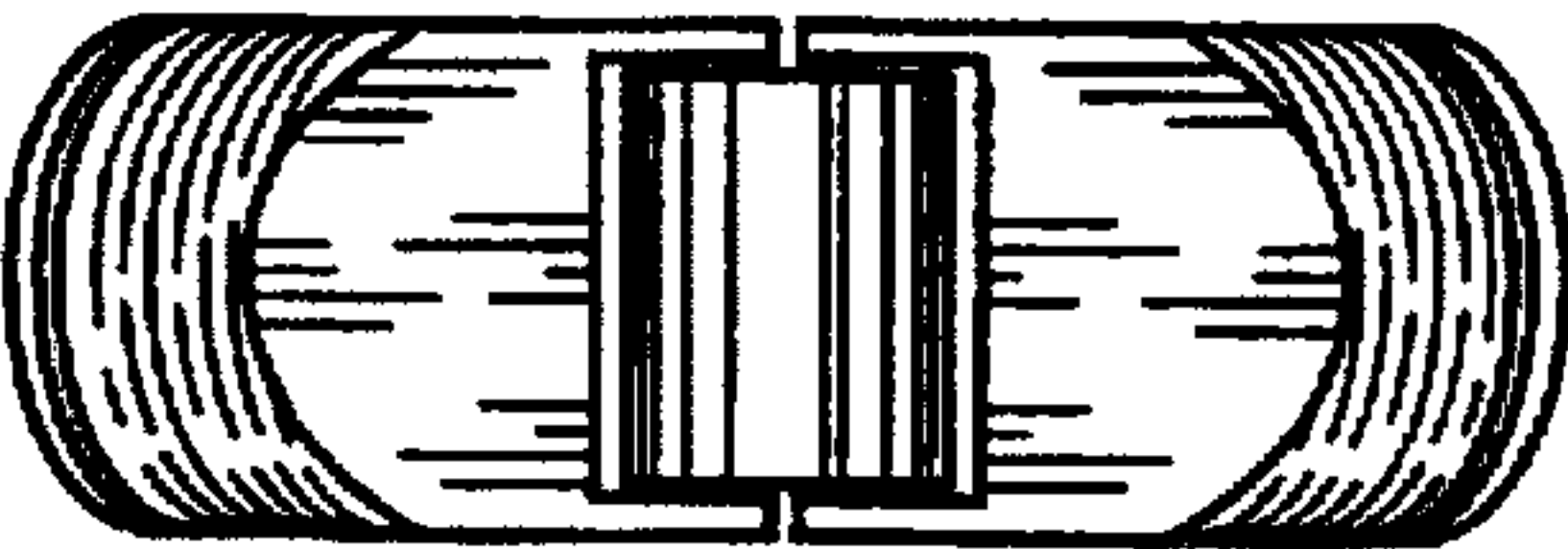


FIG. 4

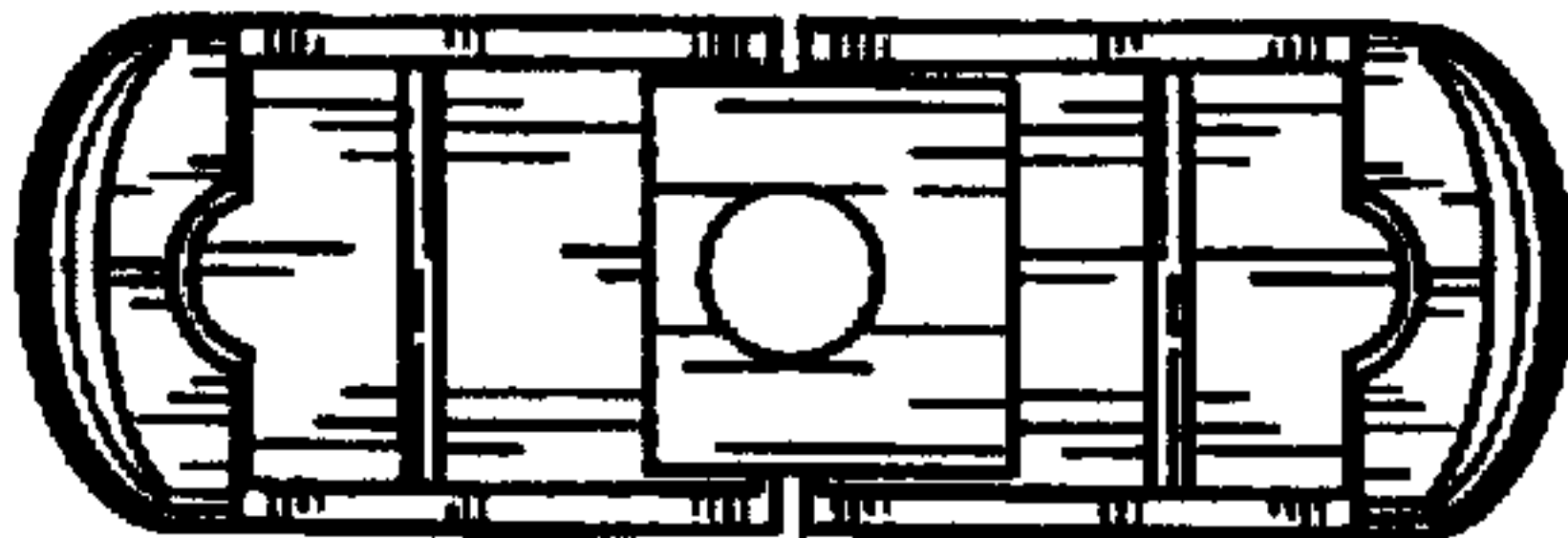


FIG. 5