



US00D484018S

(12) **United States Design Patent** (10) **Patent No.:** **US D484,018 S**
Boyer et al. (45) **Date of Patent:** **** Dec. 23, 2003**

(54) **WISE**
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(73) Assignee: **WMH Tool Group, Inc.**, Elgin, IL (US)
(**) Term: **14 Years**
(21) Appl. No.: **29/165,921**
(22) Filed: **Aug. 20, 2002**
(51) **LOC (7) Cl.** **08-05**
(52) **U.S. Cl.** **D8/74**
(58) **Field of Search** D8/74; 269/256-270

(56) **References Cited**

U.S. PATENT DOCUMENTS			
86,173	A	1/1869	Maynard
601,523	A	3/1898	Orchard
1,333,432	A	3/1920	Maier
D131,498	S	* 3/1942	Vogl D8/74
D197,534	S	* 2/1964	Friedman D8/74
4,352,489	A	10/1982	Wagster
5,118,058	A	6/1992	Richter
5,946,150	A	8/1999	Liao

OTHER PUBLICATIONS
Two photographs of WMH Tool Group's Model 63500 2¾ Vacuum Base Vise, which was in public use or on sale prior to Aug. 20, 2001.
* cited by examiner

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(57) **CLAIM**
We claim the ornamental design for a vise, as shown and described.

DESCRIPTION
FIG. 1 is a perspective view of a vise according to our new design;
FIG. 2 is a left side elevational view of the vise of FIG. 1 shown with the jaws in a different position;
FIG. 3 is a right side elevational view of the vise of FIG. 2;
FIG. 4 is a front elevational view of the vise of FIG. 2;
FIG. 5 is a rear elevational view of the vise of FIG. 2;
FIG. 6 is a top plan view of the vise of FIG. 2;
FIG. 7 is a bottom plan view of the vise of FIG. 2; and,
FIG. 8 is a perspective view of the vise of FIG. 1 having jaw pads shown in phantom and exploded from the vise, the broken lines indicating that the pads are for illustrative purposes only and form no part of the claimed design.
The broken line showing of the threaded shaft in FIGS. 1, 6 and 8 are for illustrative purposes only and form no part of the claimed design.

1 Claim, 5 Drawing Sheets

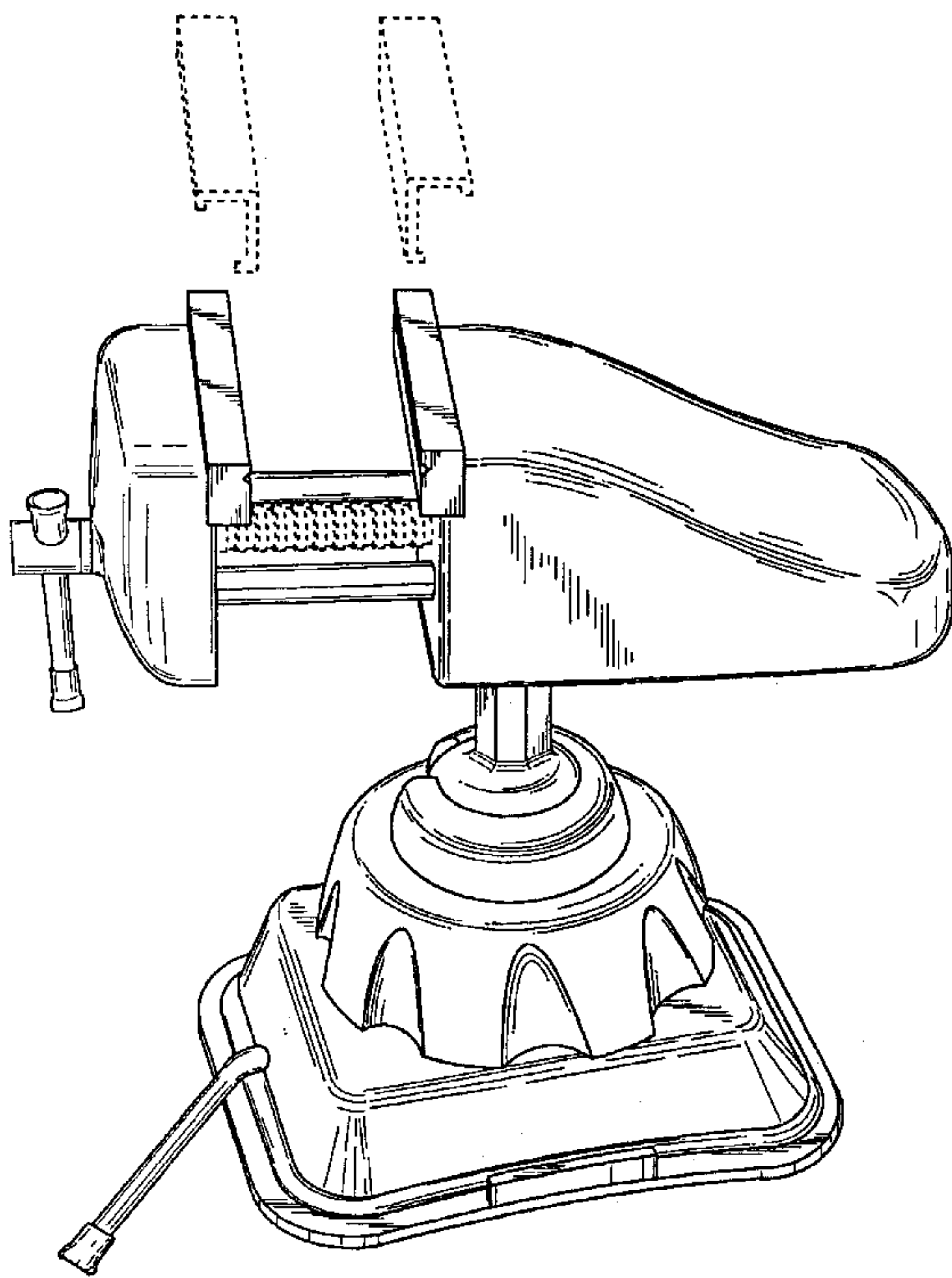
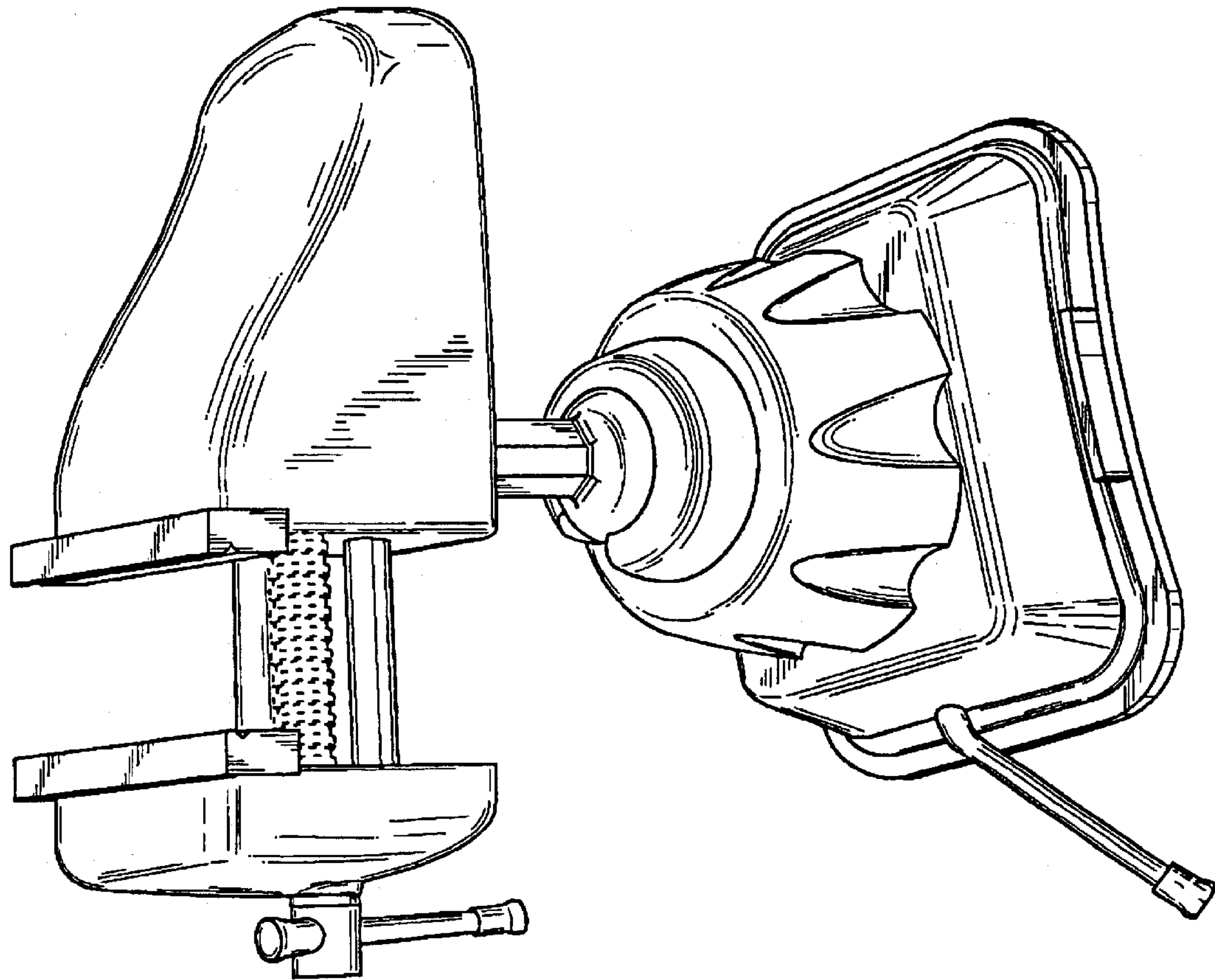


Fig. 1



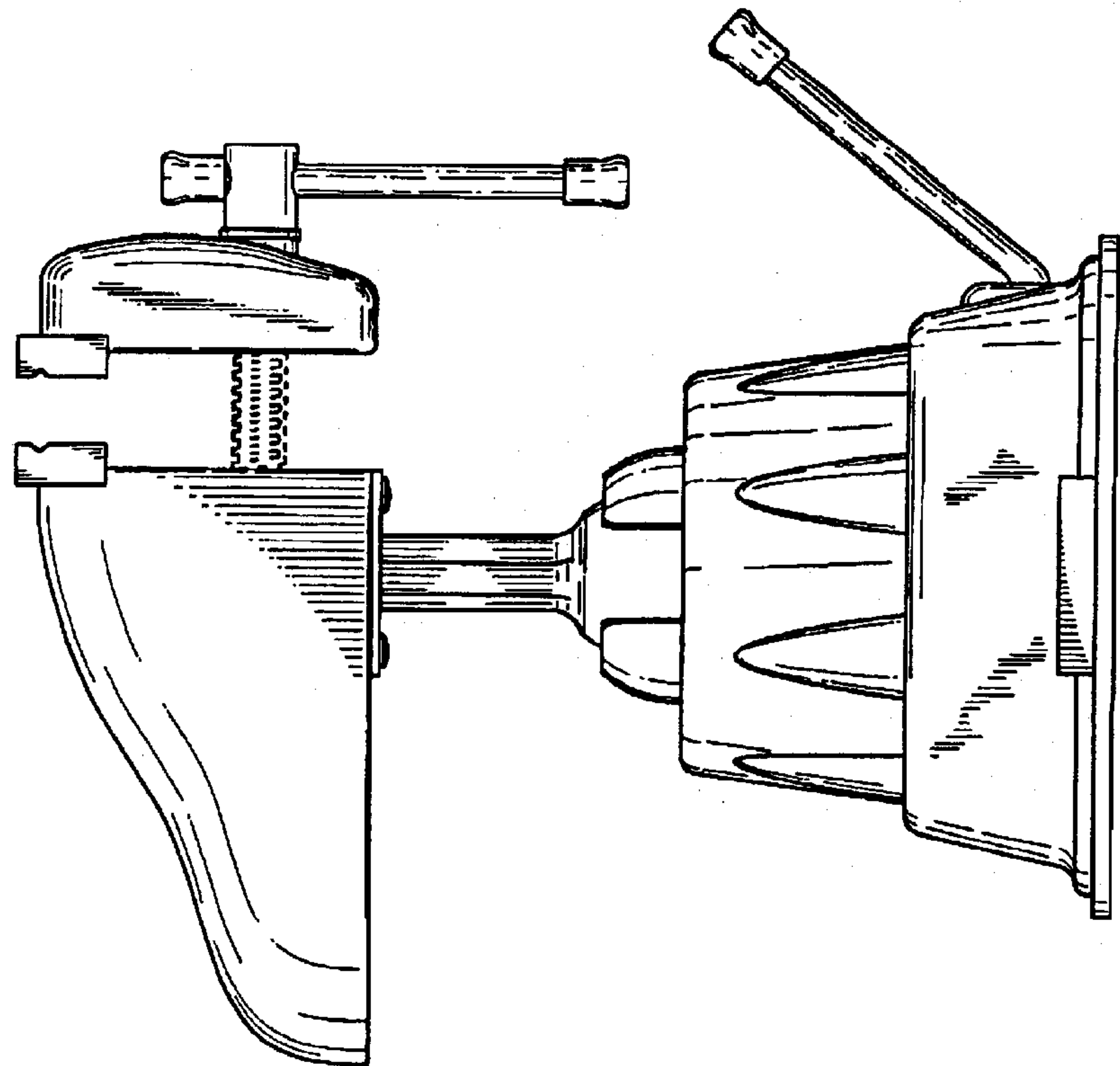


Fig. 3

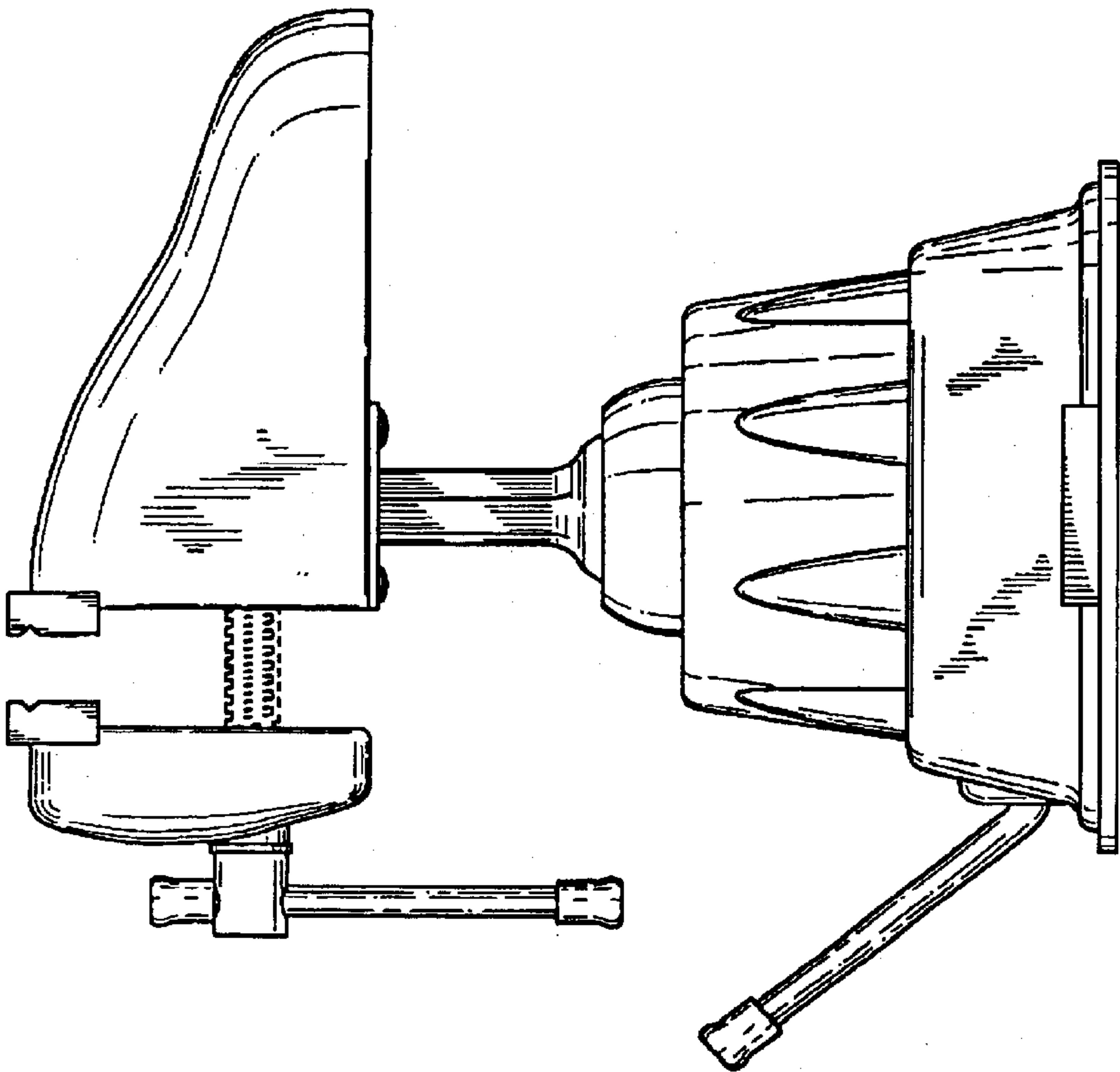


Fig. 2

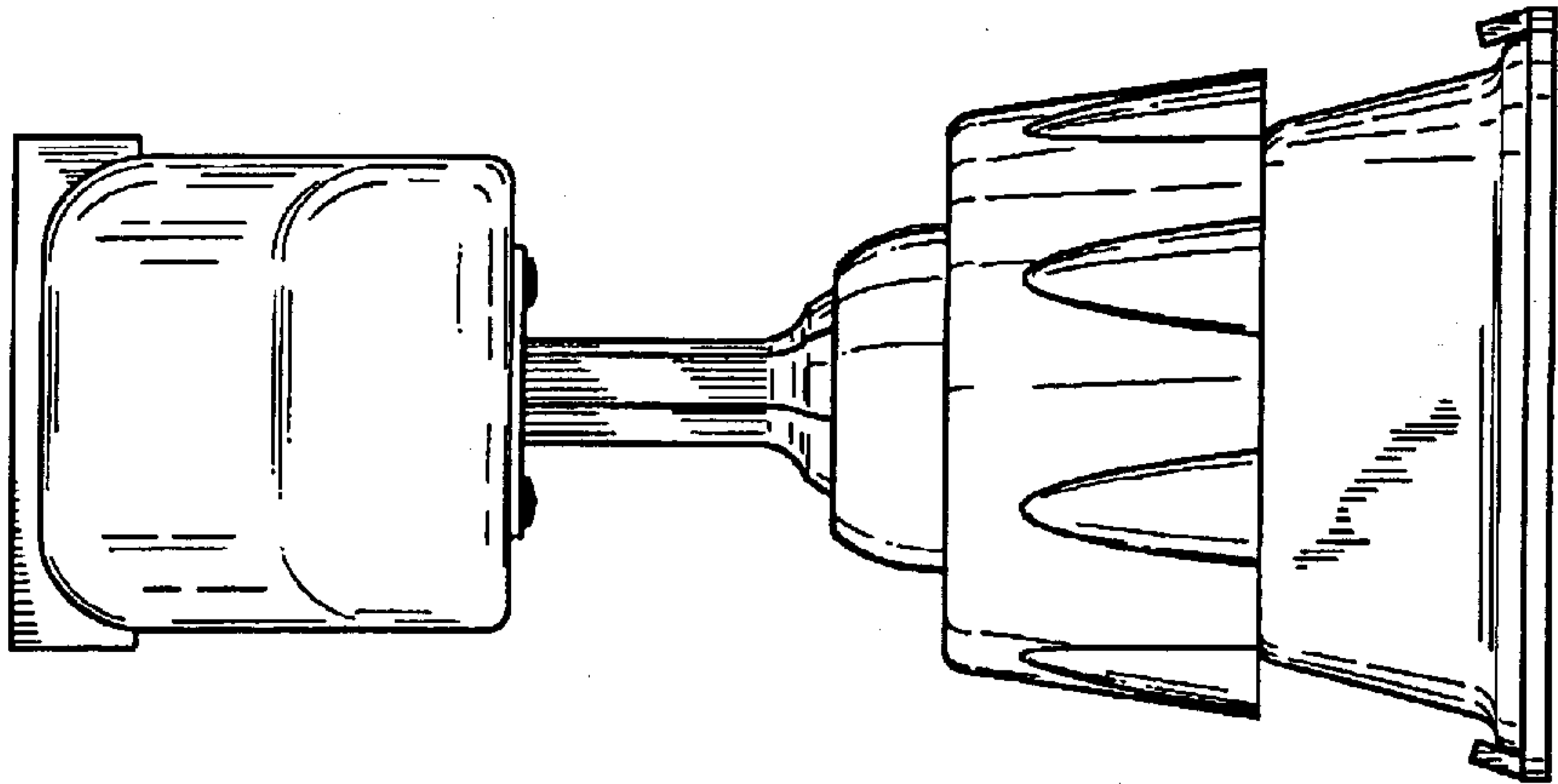


Fig. 5

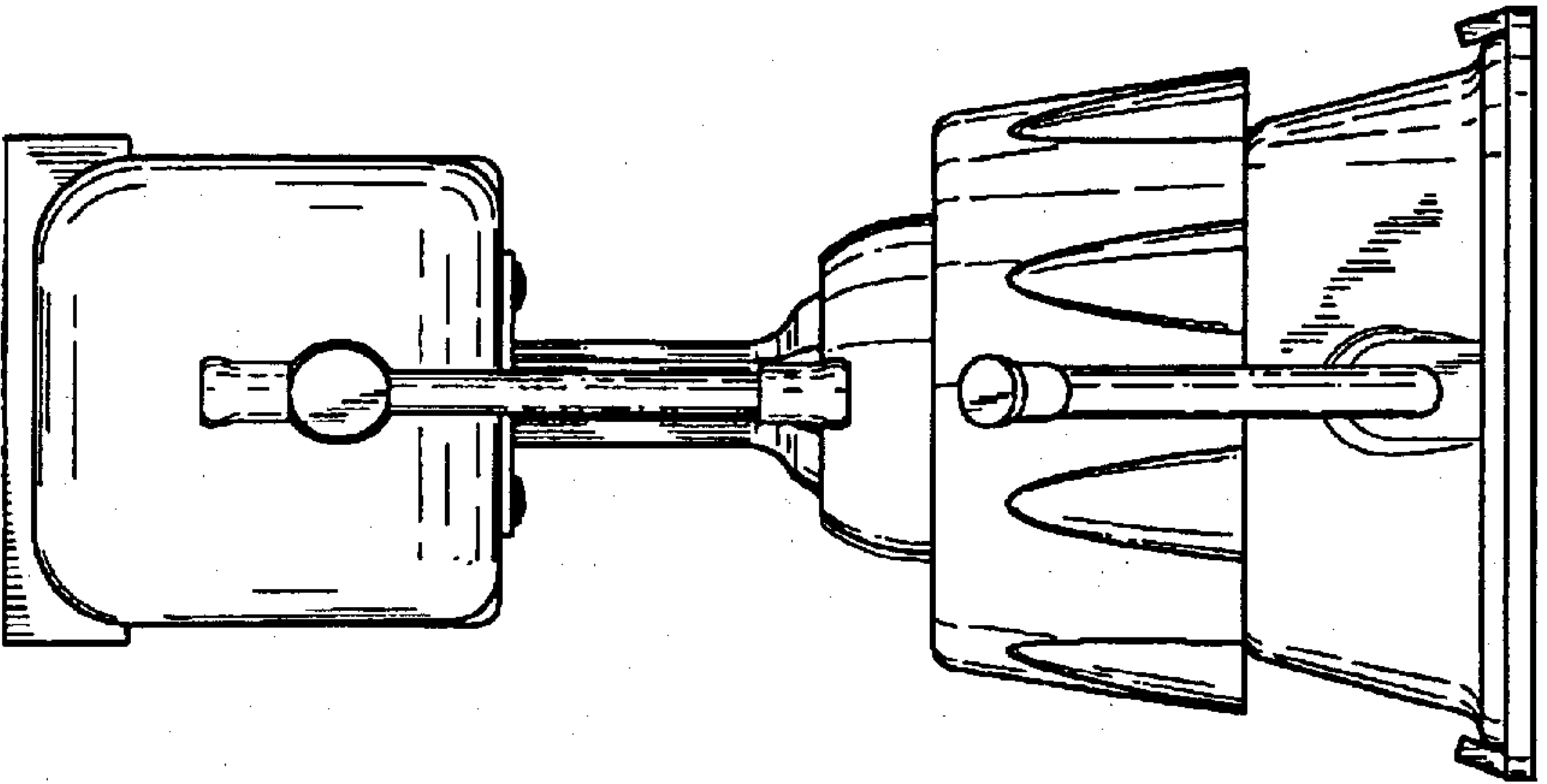


Fig. 4

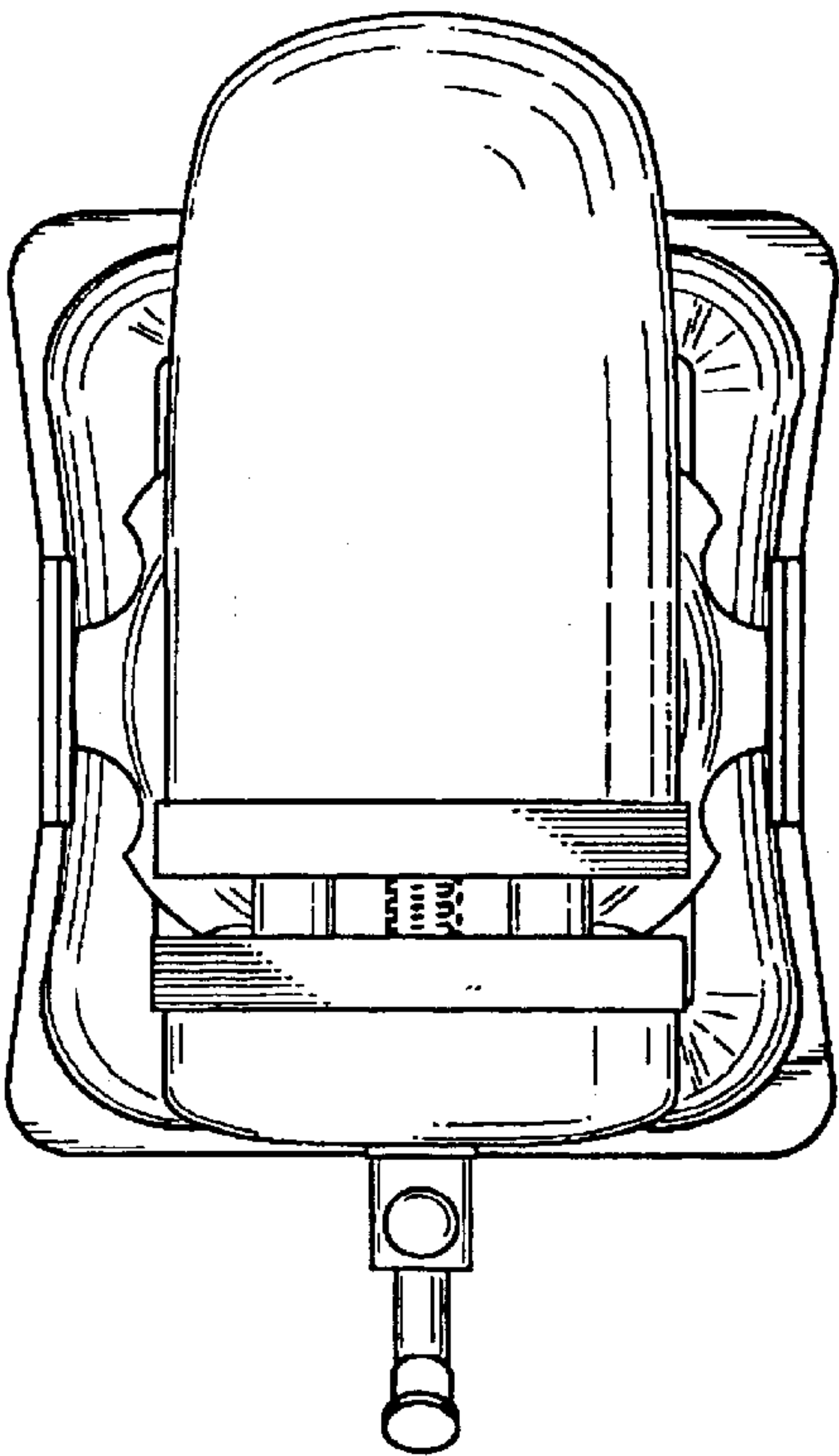


Fig. 6

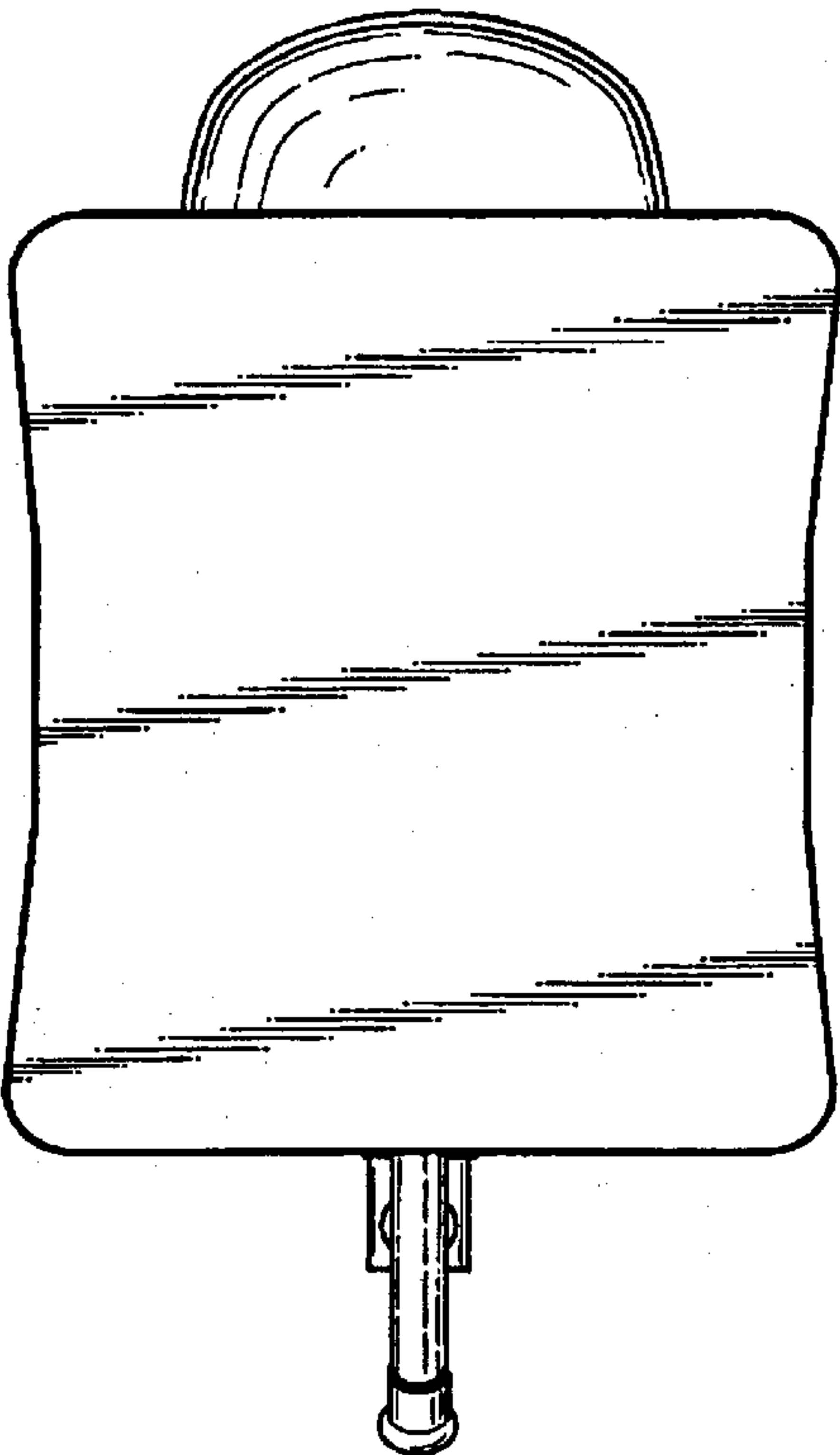


Fig. 7

