



US00D624715S

(12) **United States Design Patent**
Auburger et al.

(10) **Patent No.:** **US D624,715 S**
(45) **Date of Patent:** **** Sep. 28, 2010**

- (54) **MILKING MACHINE**
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 - (73) Assignee: **GEA Farm Technologies GmbH**,
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 - (**) Term: **14 Years**
 - (21) Appl. No.: **29/316,884**
 - (22) Filed: **Nov. 10, 2009**
 - (51) **LOC (9) Cl.** **30-99**
 - (52) **U.S. Cl.** **D30/199**
 - (58) **Field of Classification Search** D30/199,
D30/121; 119/14.01–14.55
- See application file for complete search history.

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(57) **CLAIM**

We claim the ornamental design for a milking machine, as shown and described.

DESCRIPTION

- FIG. 1 is a side elevational view of a milking machine having a design of the invention;
- FIG. 2 is a side elevational view of the milking machine with the lever in a raised position;
- FIG. 3 is a front elevational side view of the milking machine;
- FIG. 4 is a front elevational view of the milking machine with the lever in a raised position;
- FIG. 5 is a rear elevational view of the milking machine;
- FIG. 6 is a rear elevational view of the milking machine with the lever in a raised position;
- FIG. 7 is a bottom view of the milking machine;
- FIG. 8 is a bottom view of the milking machine;
- FIG. 9 is a top view of the milking machine with its milking cups extending downward;

FIG. 10 is a top view of the milking machine with a lever in a raised position and having two vacuum lines removed with the milking cups extending downward;

FIG. 11 is a top view of the milking machine with the lever in a raised position;

FIG. 12 is a top view of the milking machine with the lever in a raised position and having two vacuum lines removed;

FIG. 13 is a side elevational view of the liner portion of the milking machine shown separately for clarity of illustration;

FIG. 14 is a side elevational view of the milking machine liner of FIG. 13;

FIG. 15 is a partial side view of the milking machine liner clamping portion of FIG. 13;

FIG. 16 is a partial side view of a clamping portion of the milking machine liner clamping portion;

FIG. 17 is an opposite partial side view of a milking machine liner clamping portion of FIG. 15;

FIG. 18 is a side view of a shell connection formed on the milking machine liner;

FIG. 19 is a top view of the milk collection bowl portion of the milking machine shown separately for clarity of illustration;

FIG. 20 is a bottom view of the milk collection bowl of the milking machine;

FIG. 21 is a perspective view of the bottom of the milk collection bowl of the milking machine;

FIG. 22 is a side elevational view of the milk collection bowl;

FIG. 23 is a front elevational view of the milk collection bowl;

FIG. 24 is a rear elevational view of the milk collection bowl;

FIG. 25 is a bottom view of the milk tube clamp portion of the milking machine shown separately for clarity of illustration;

FIG. 26 is a side elevational view of the milk tube clamp of the milking machine;

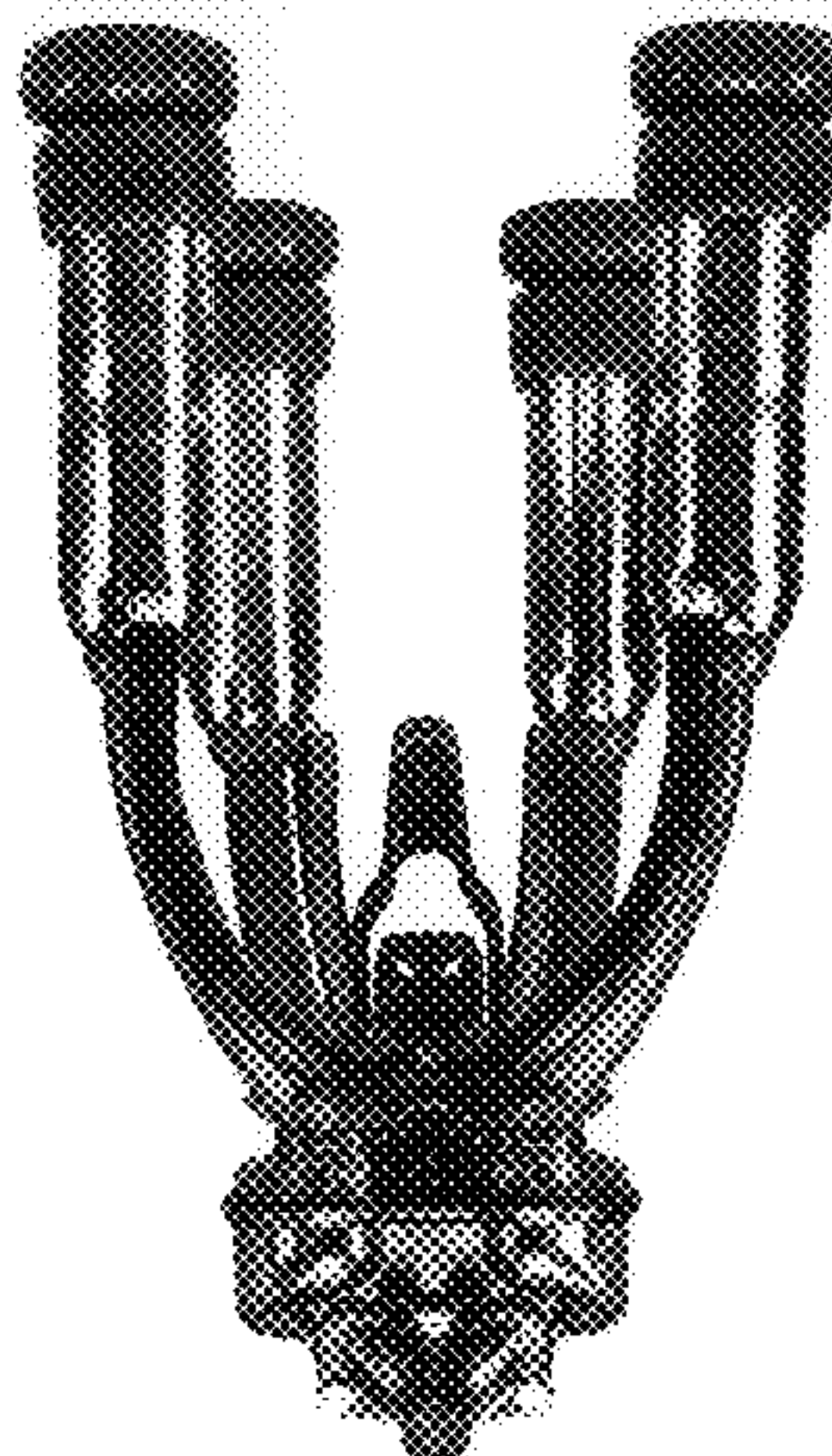
FIG. 27 is a top view of the milk tube clamp of the milking machine;

FIG. 28 is a side elevational view of the milk tube clamp with the lever in a raised position;

FIG. 29 is front elevational view of a milk tube clamp with the lever in a raised position; and,

FIG. 30 is a rear elevational view of a milk tube clamp with the lever in a raised position.

1 Claim, 30 Drawing Sheets



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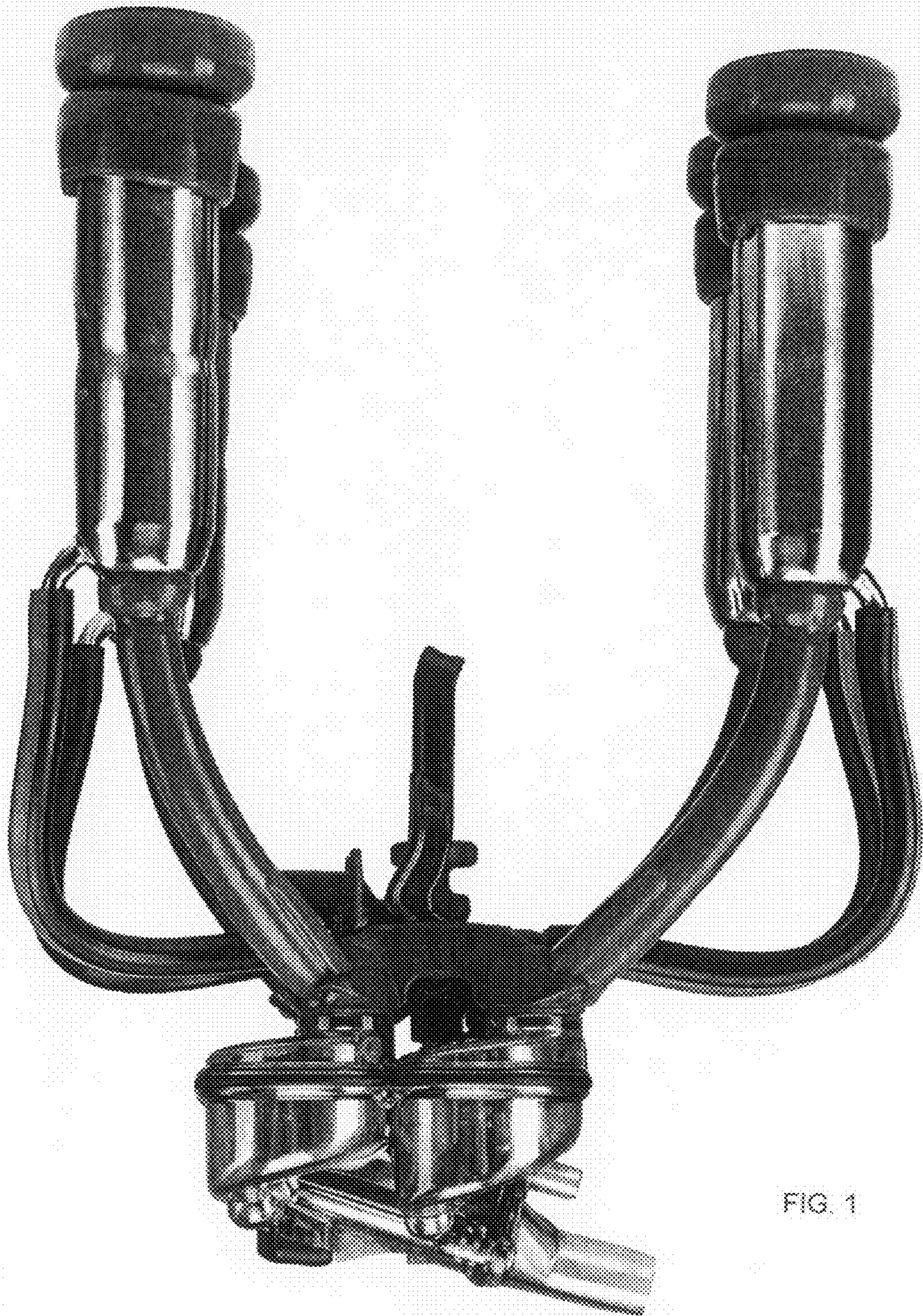


FIG. 1

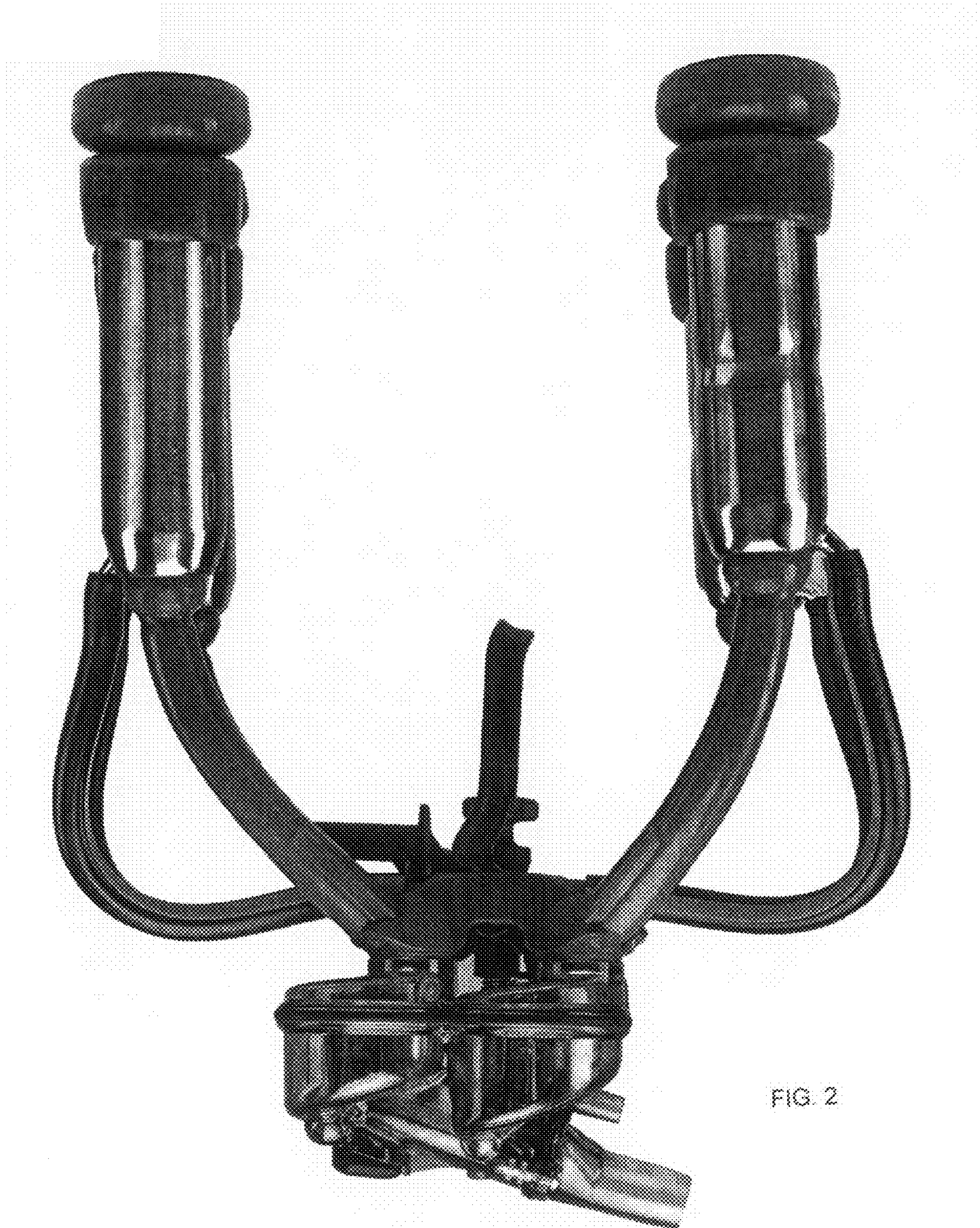


FIG. 2

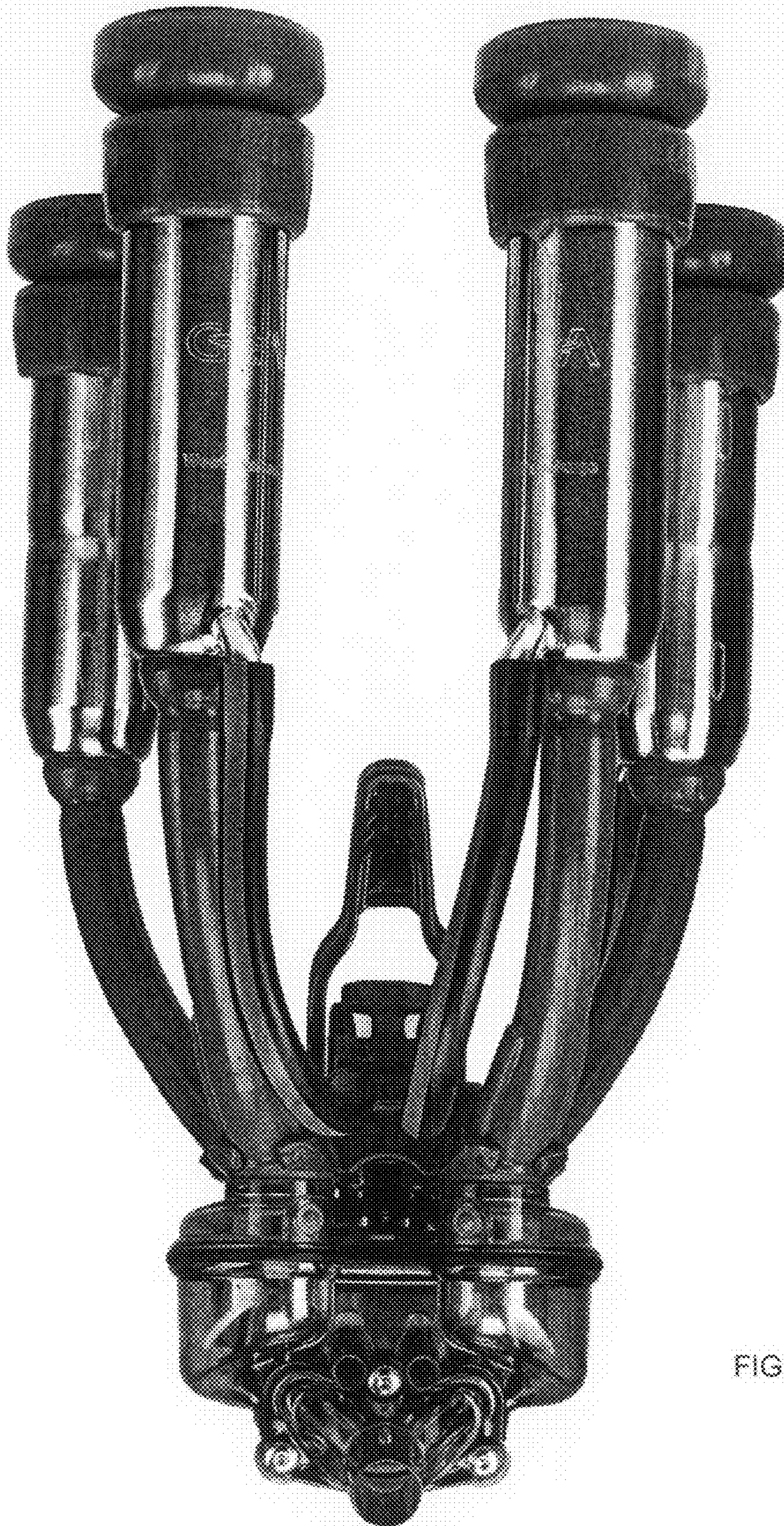


FIG. 3

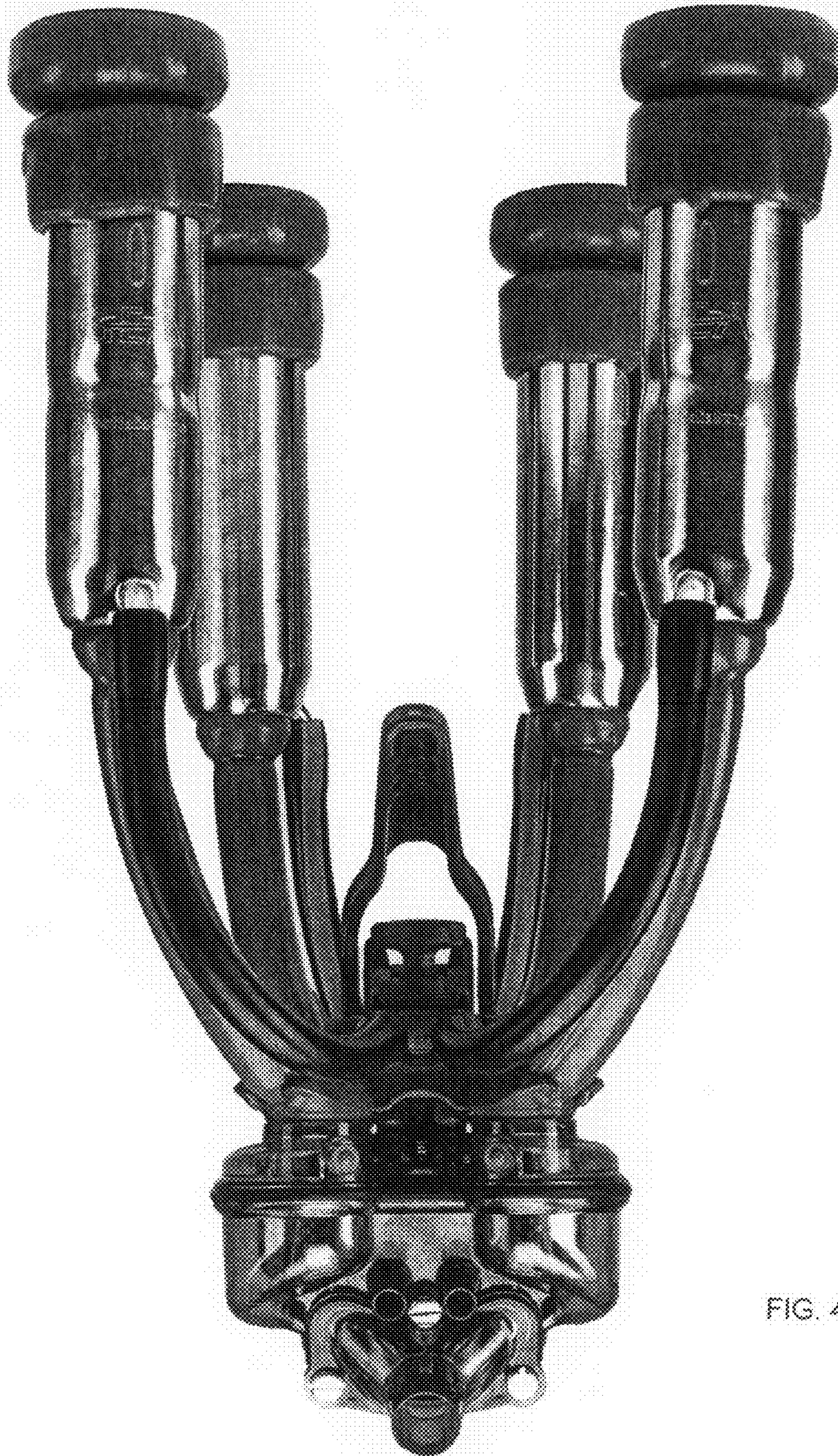


FIG. 4

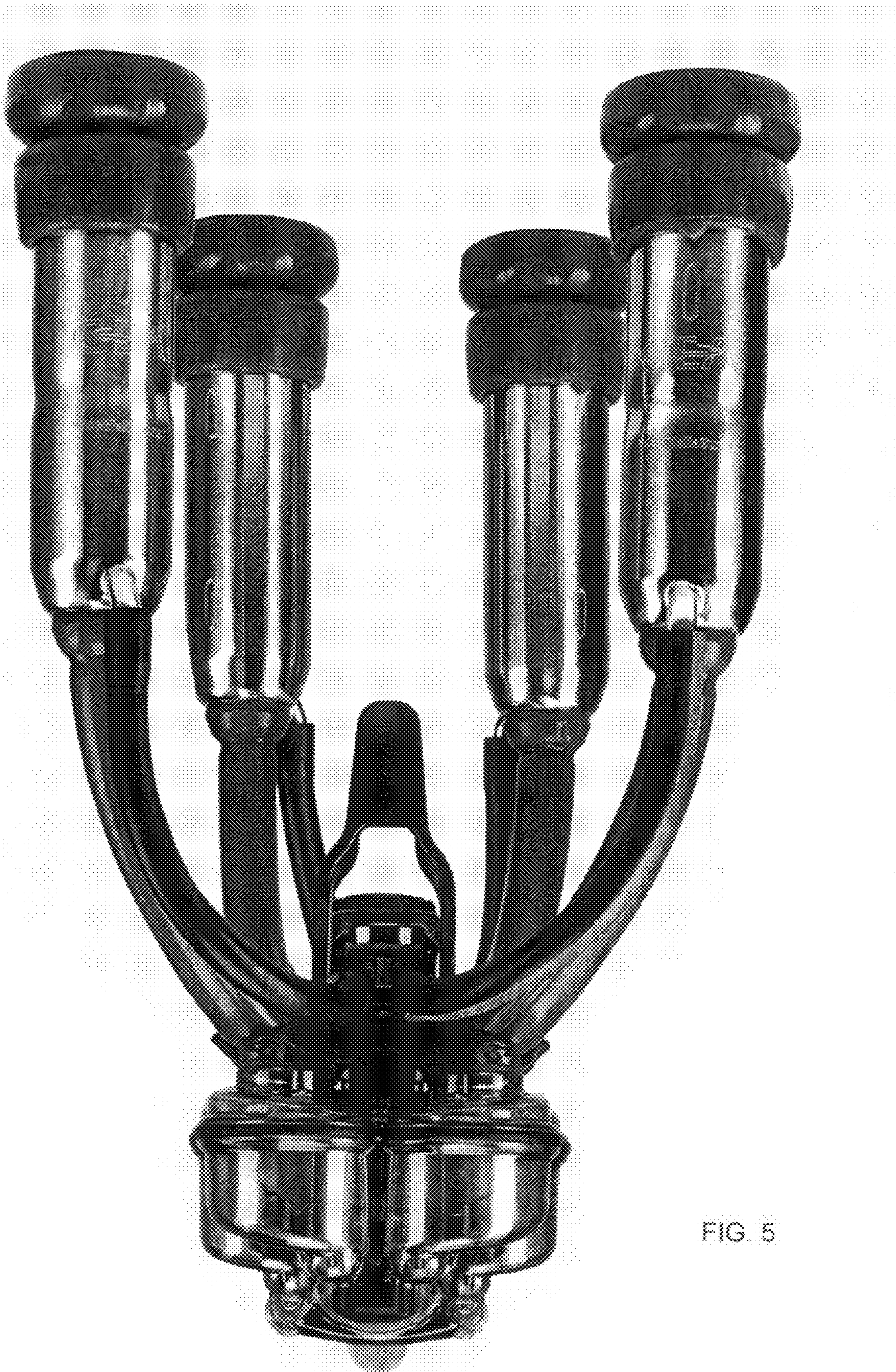


FIG. 5

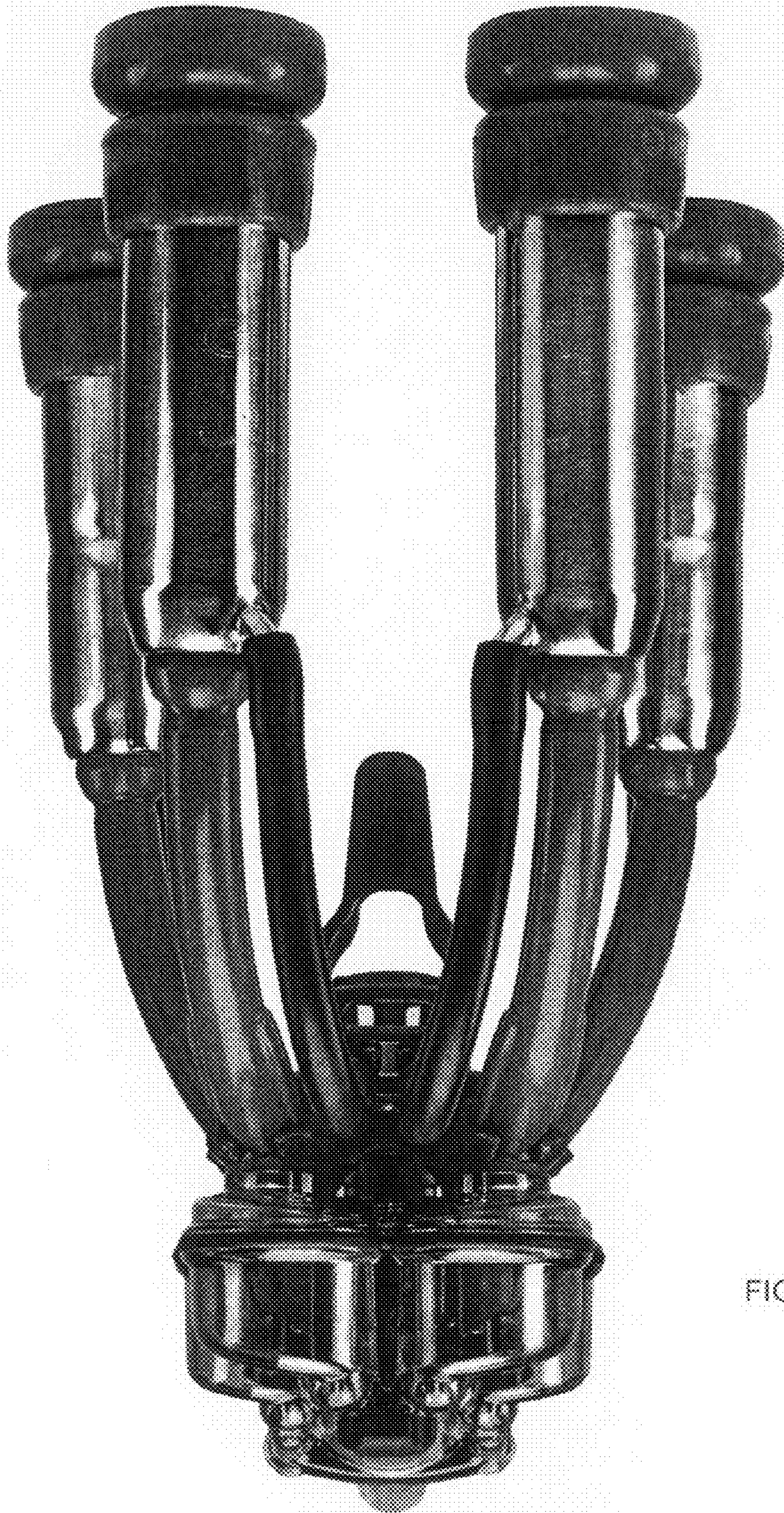


FIG. 6



FIG. 7

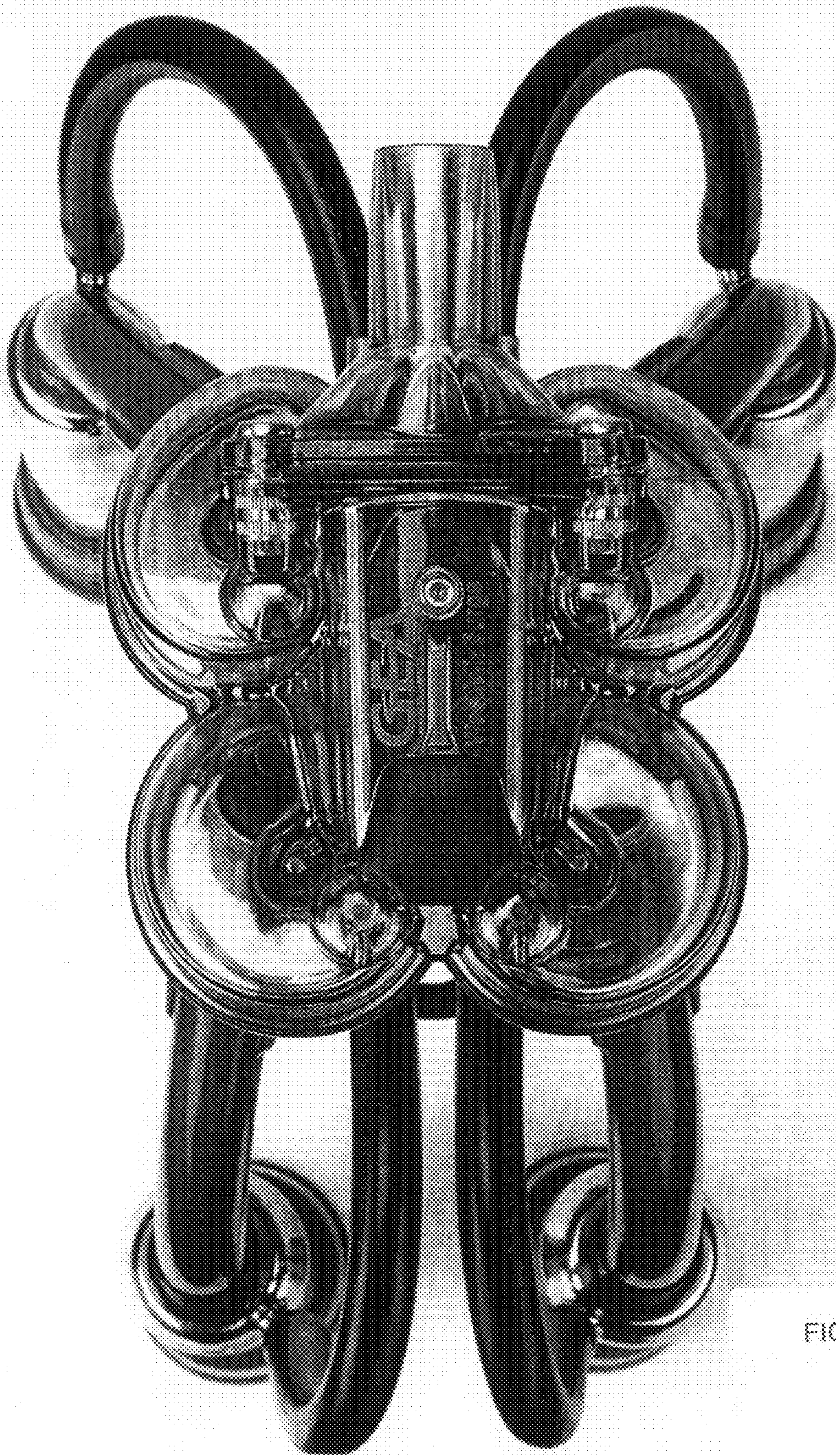


FIG. 8

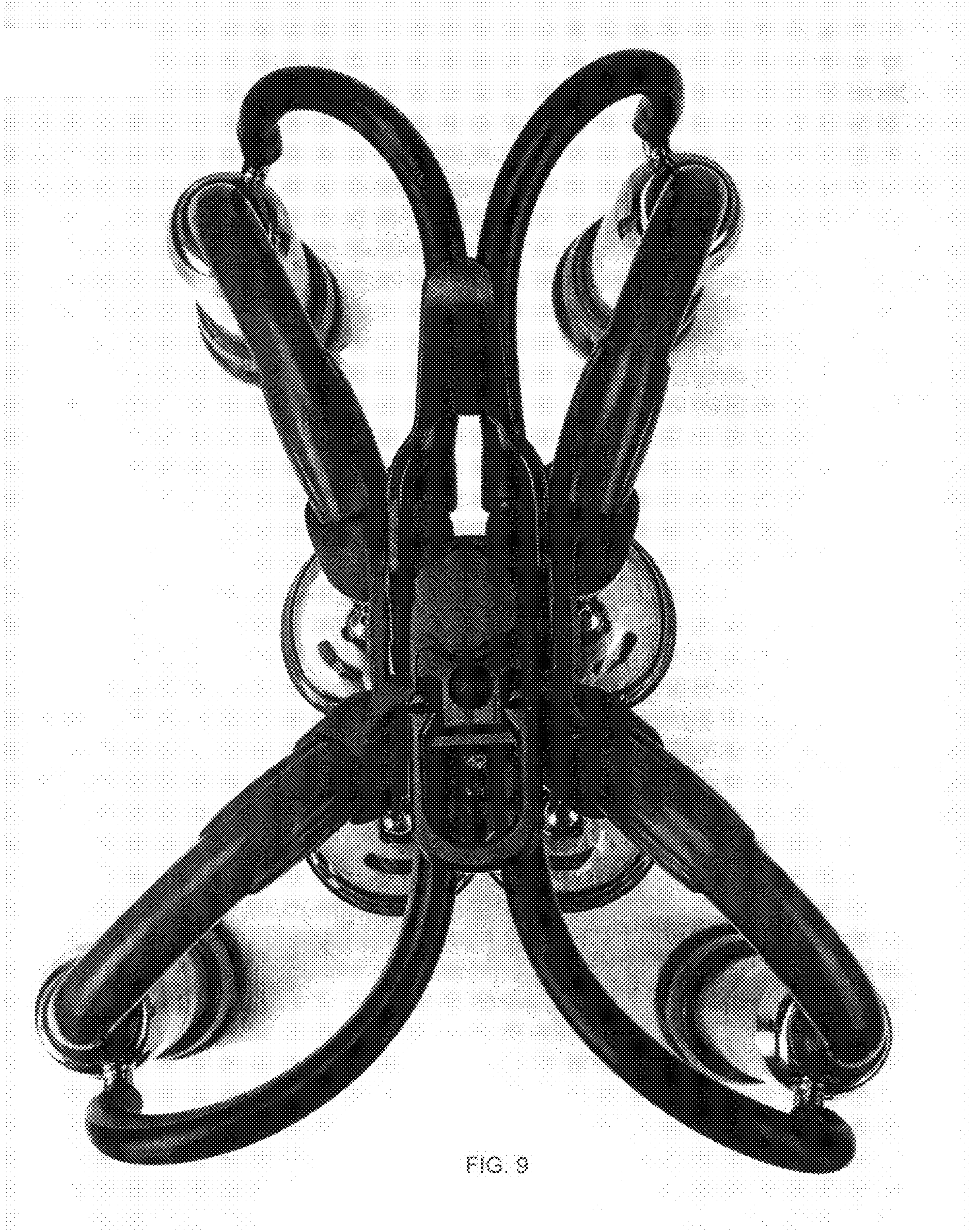


FIG. 9



FIG. 10

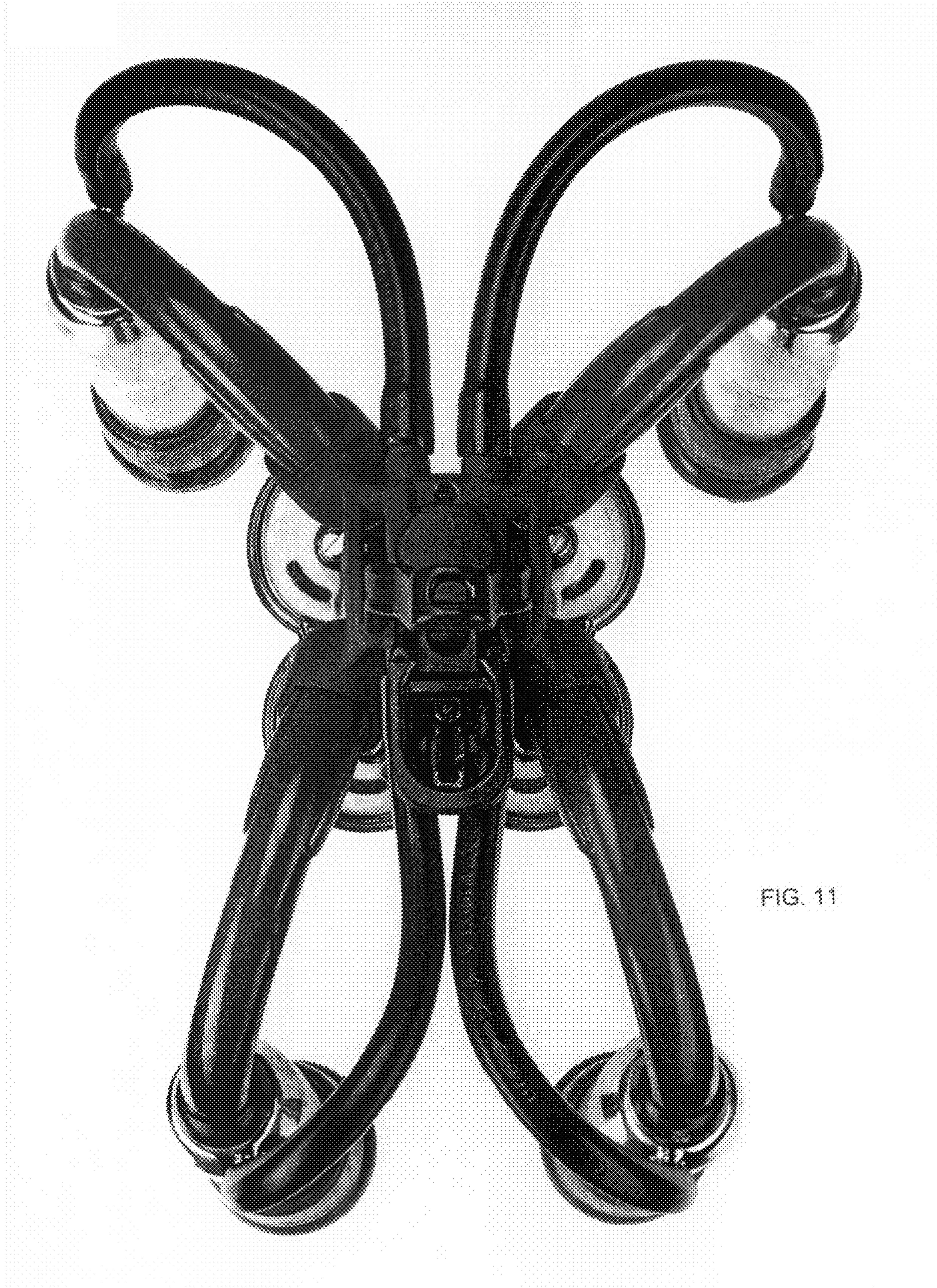


FIG. 11

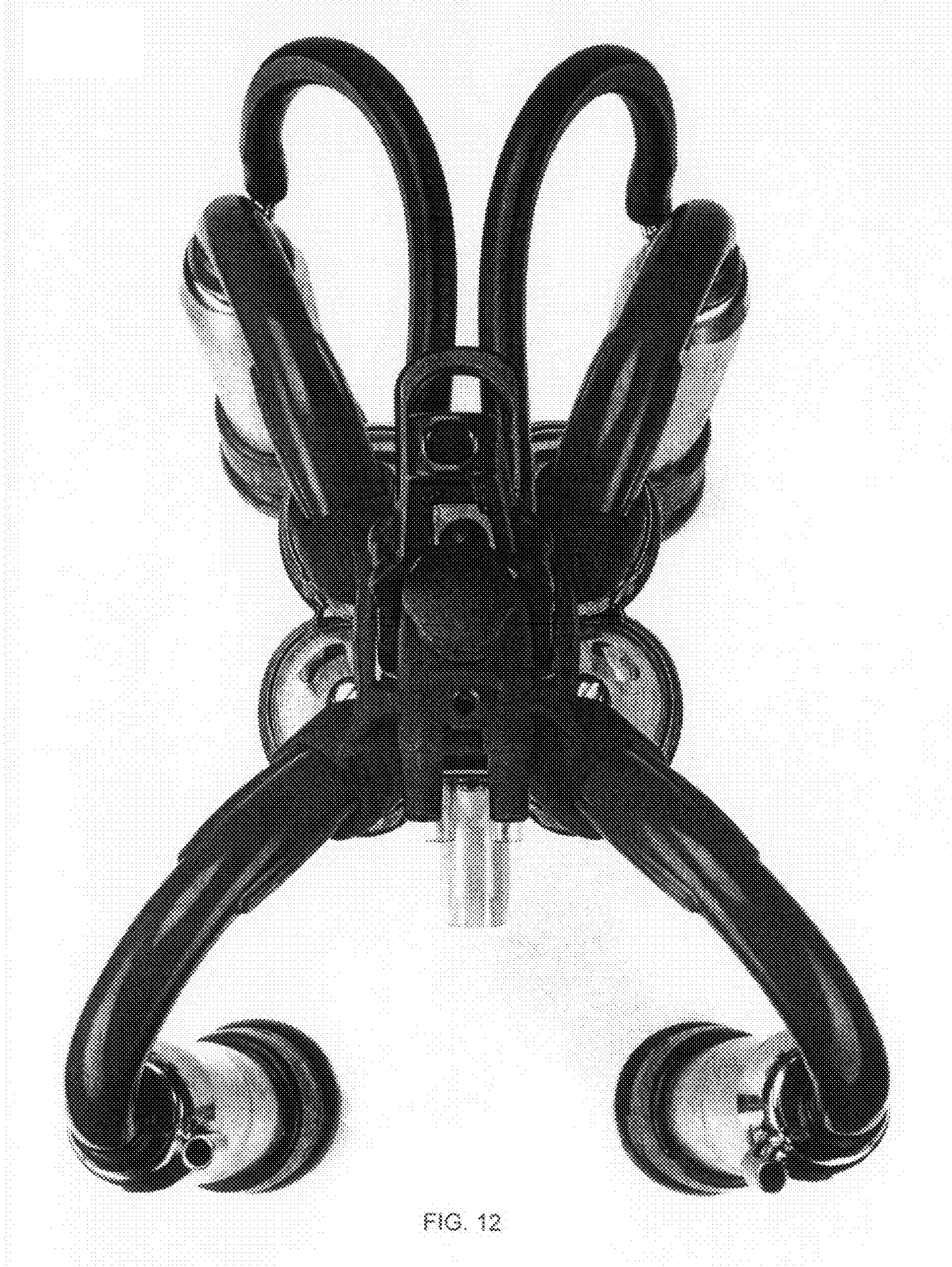


FIG. 12



FIG. 13

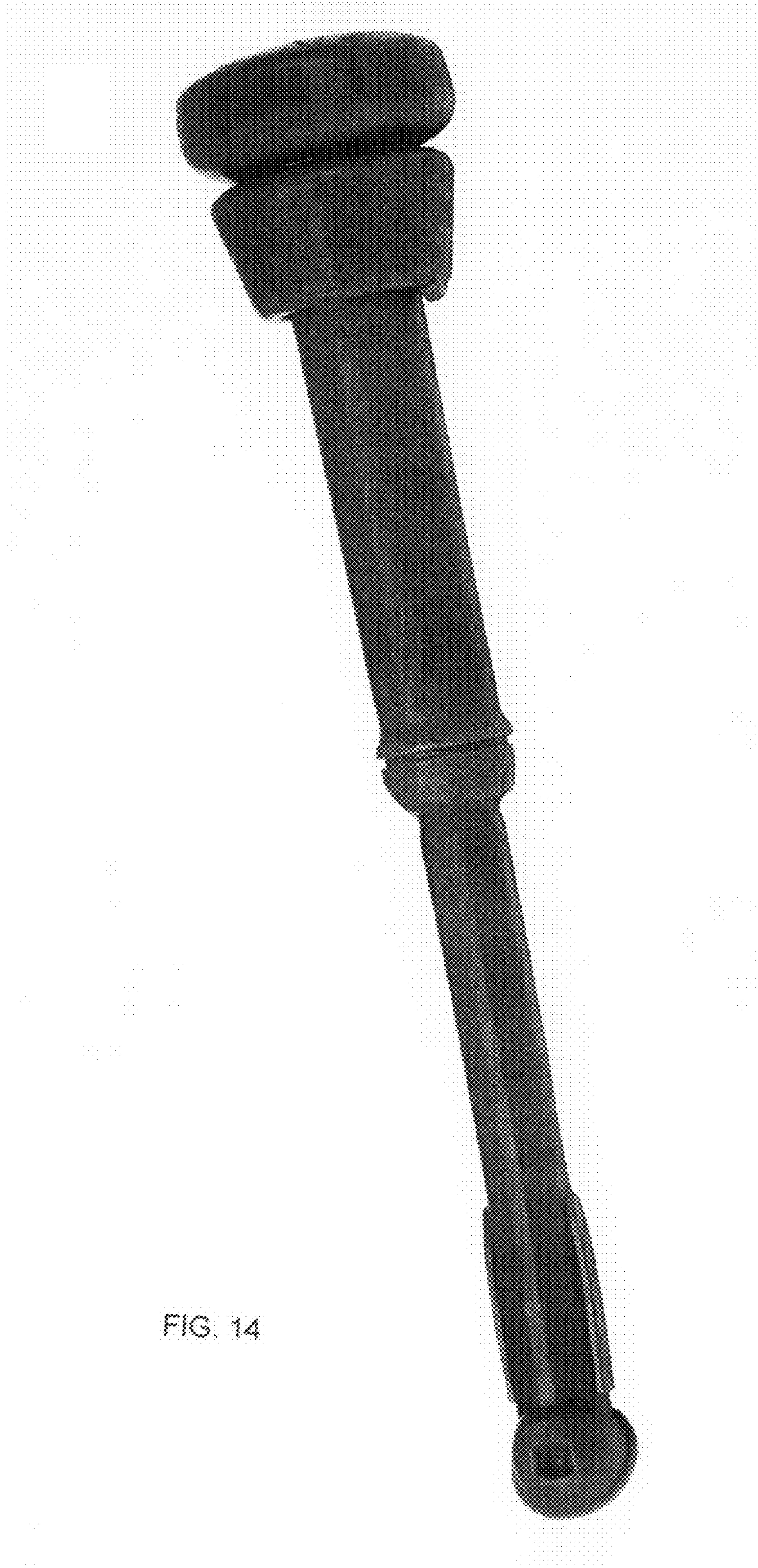


FIG. 14

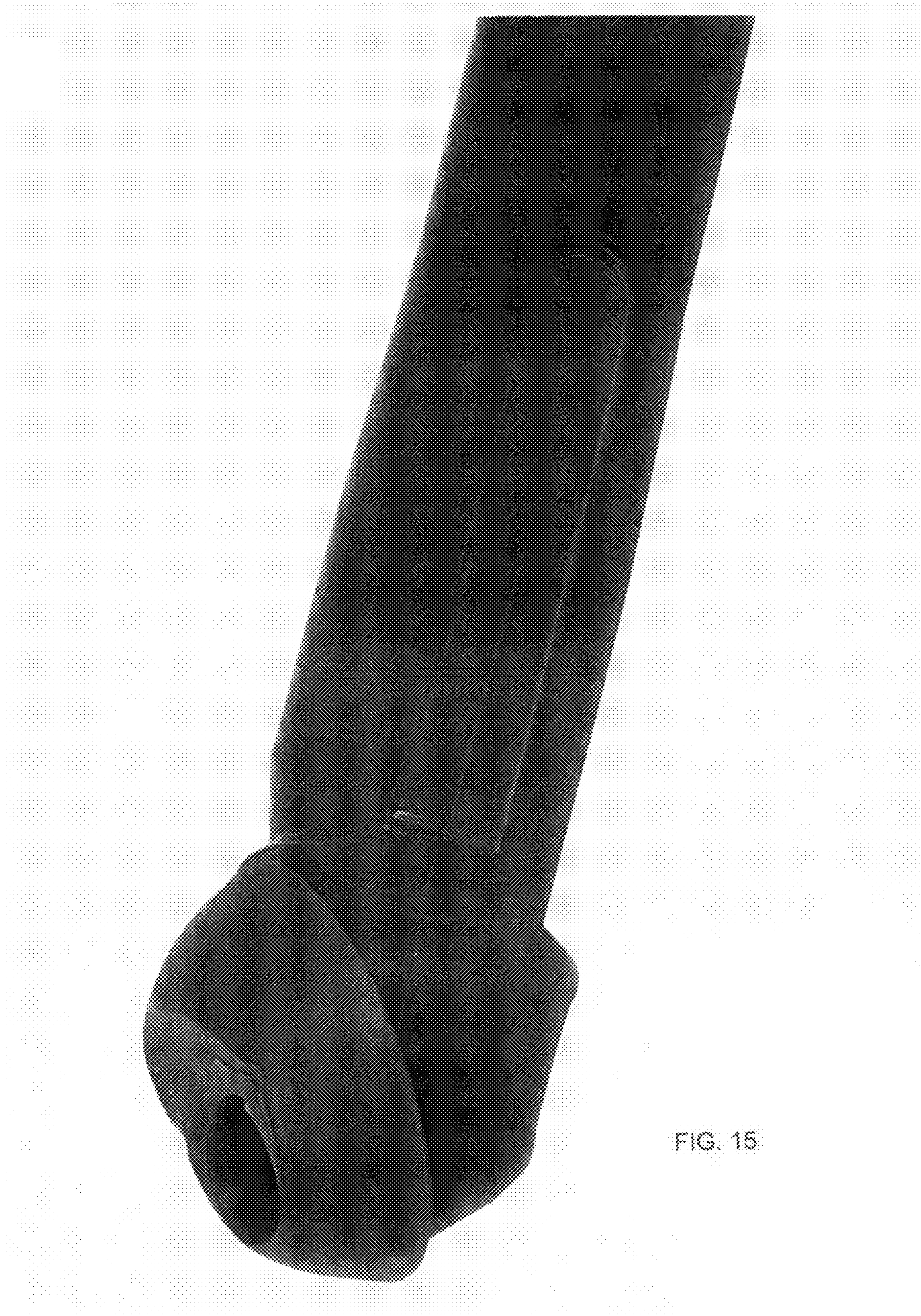


FIG. 15

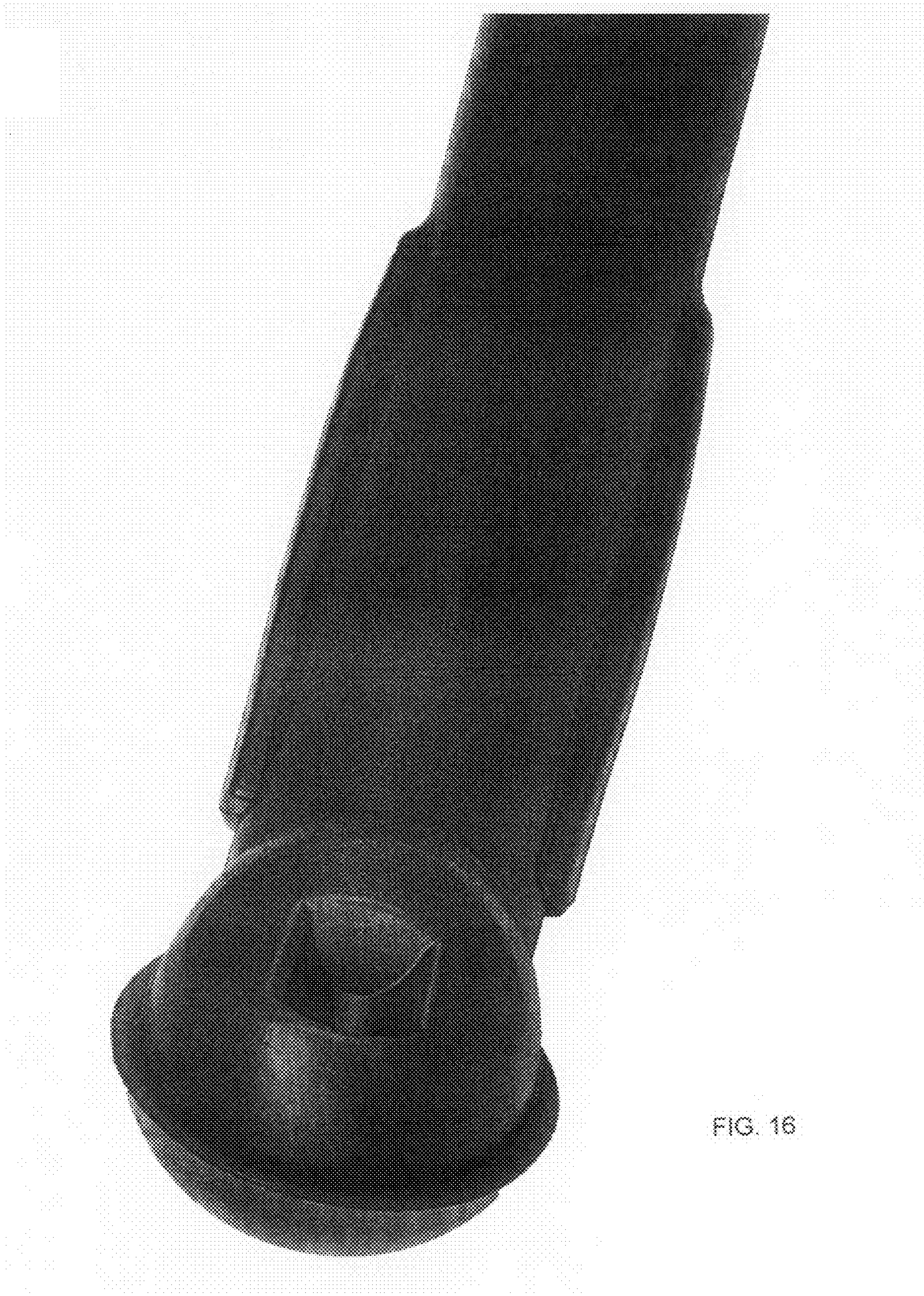


FIG. 16

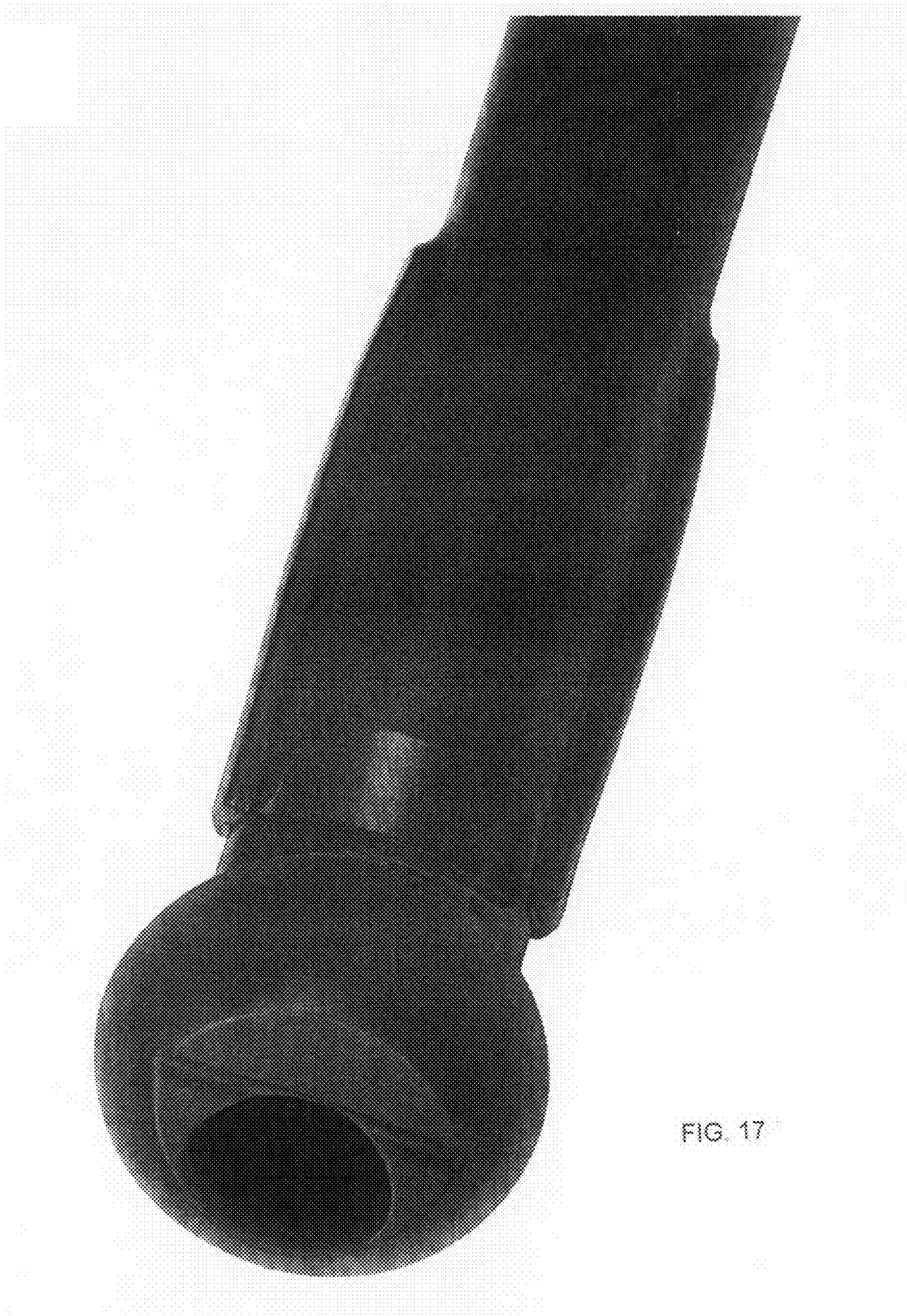


FIG. 17



FIG. 18

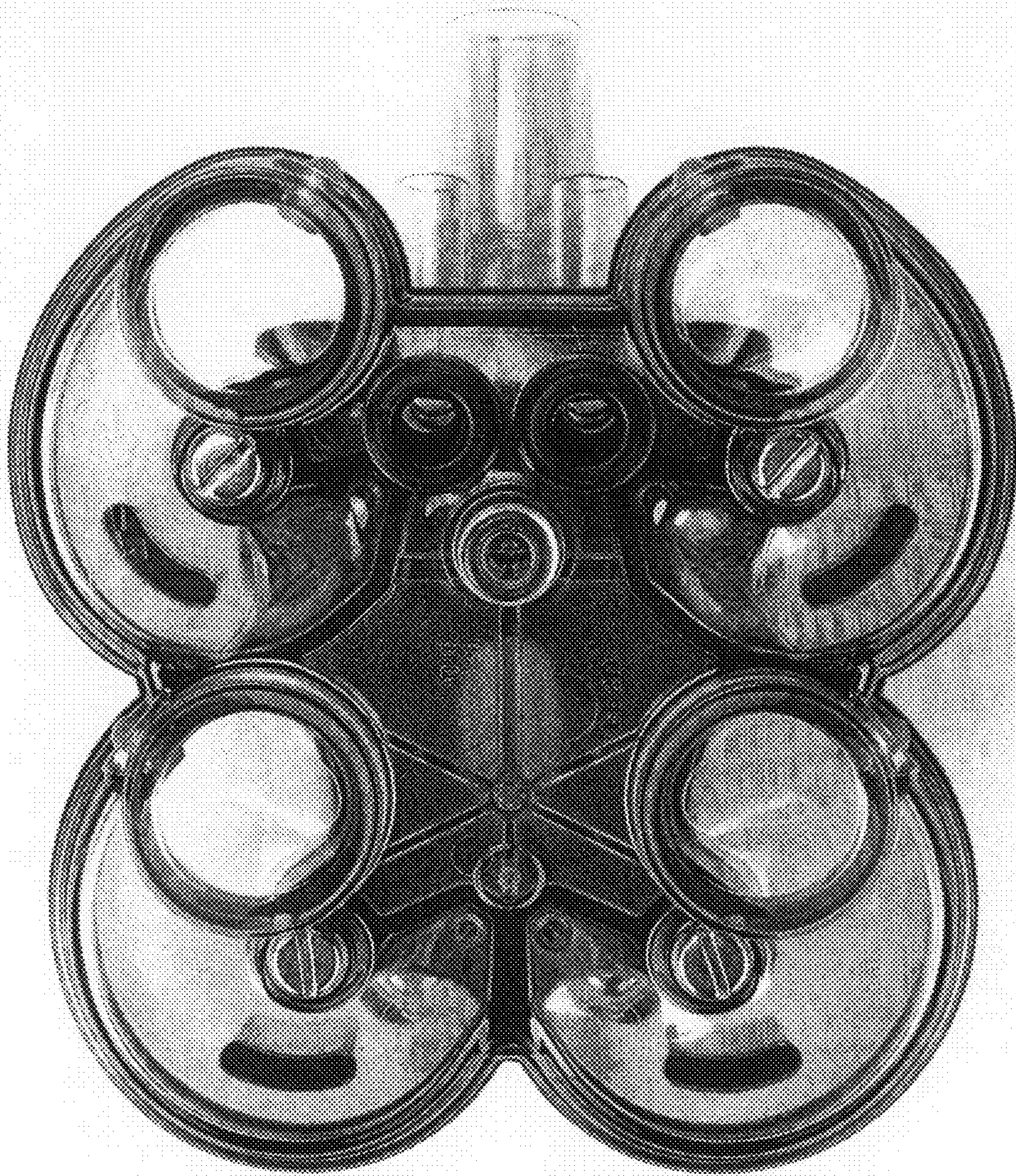


FIG. 19

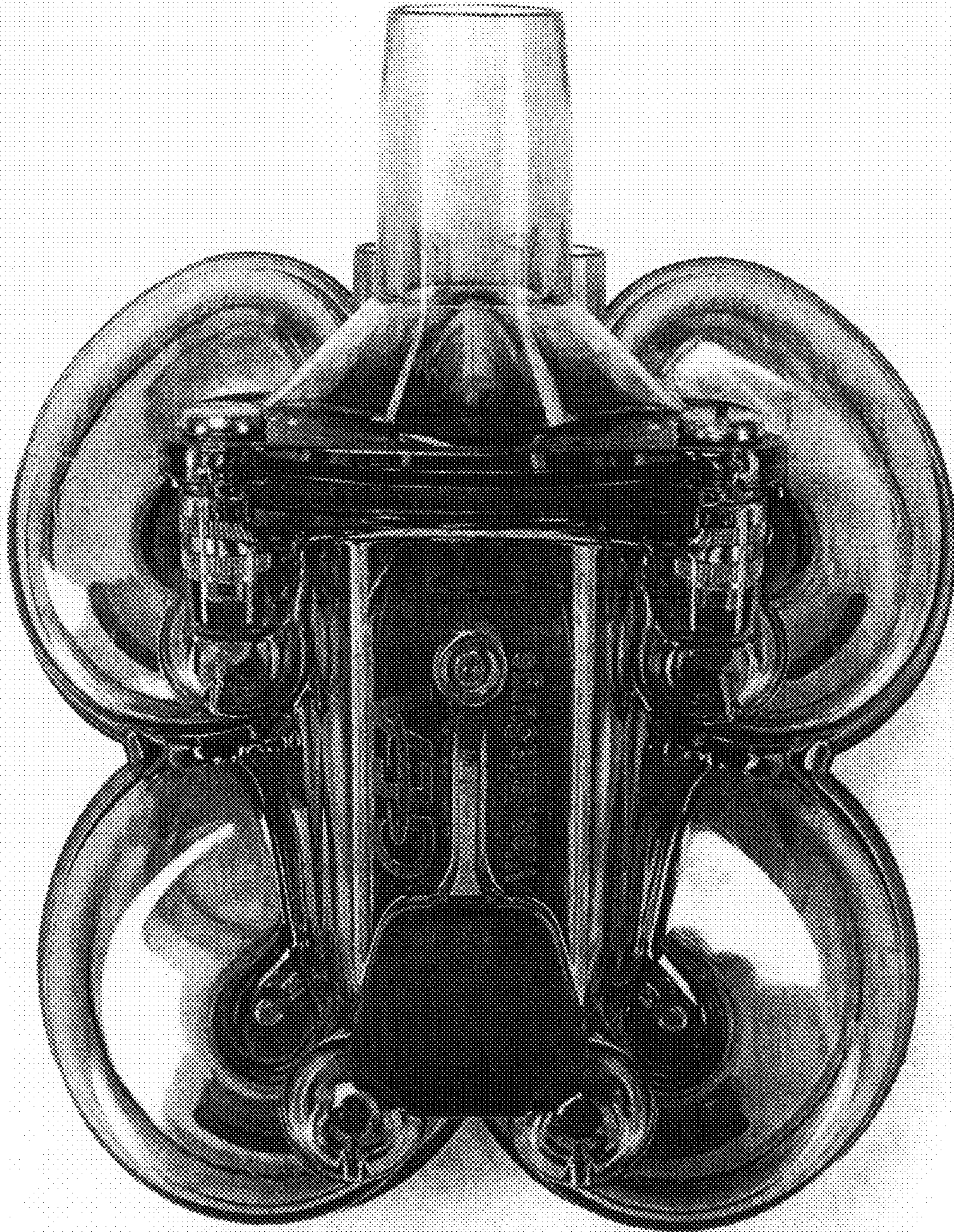


FIG. 20

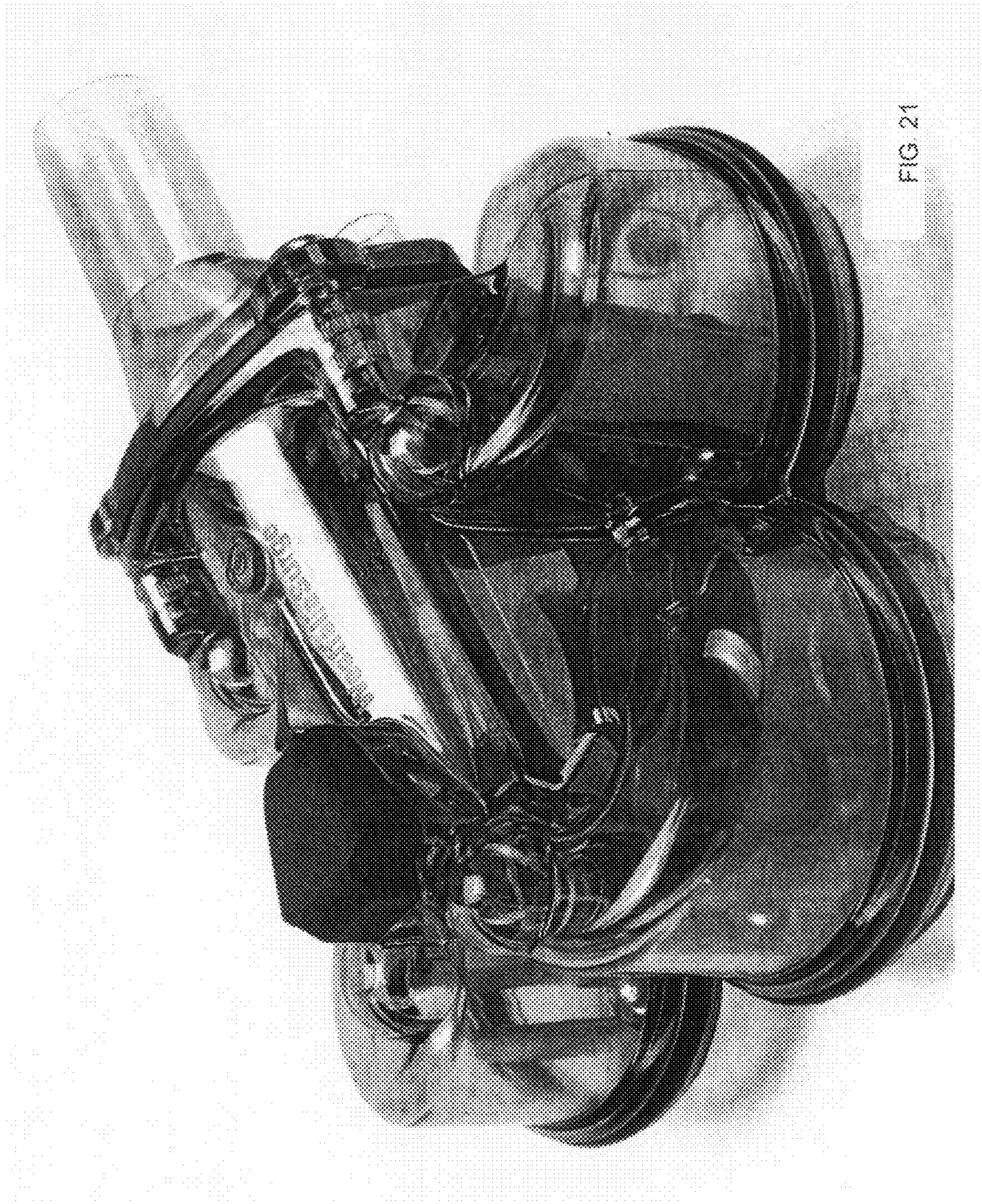


FIG 21

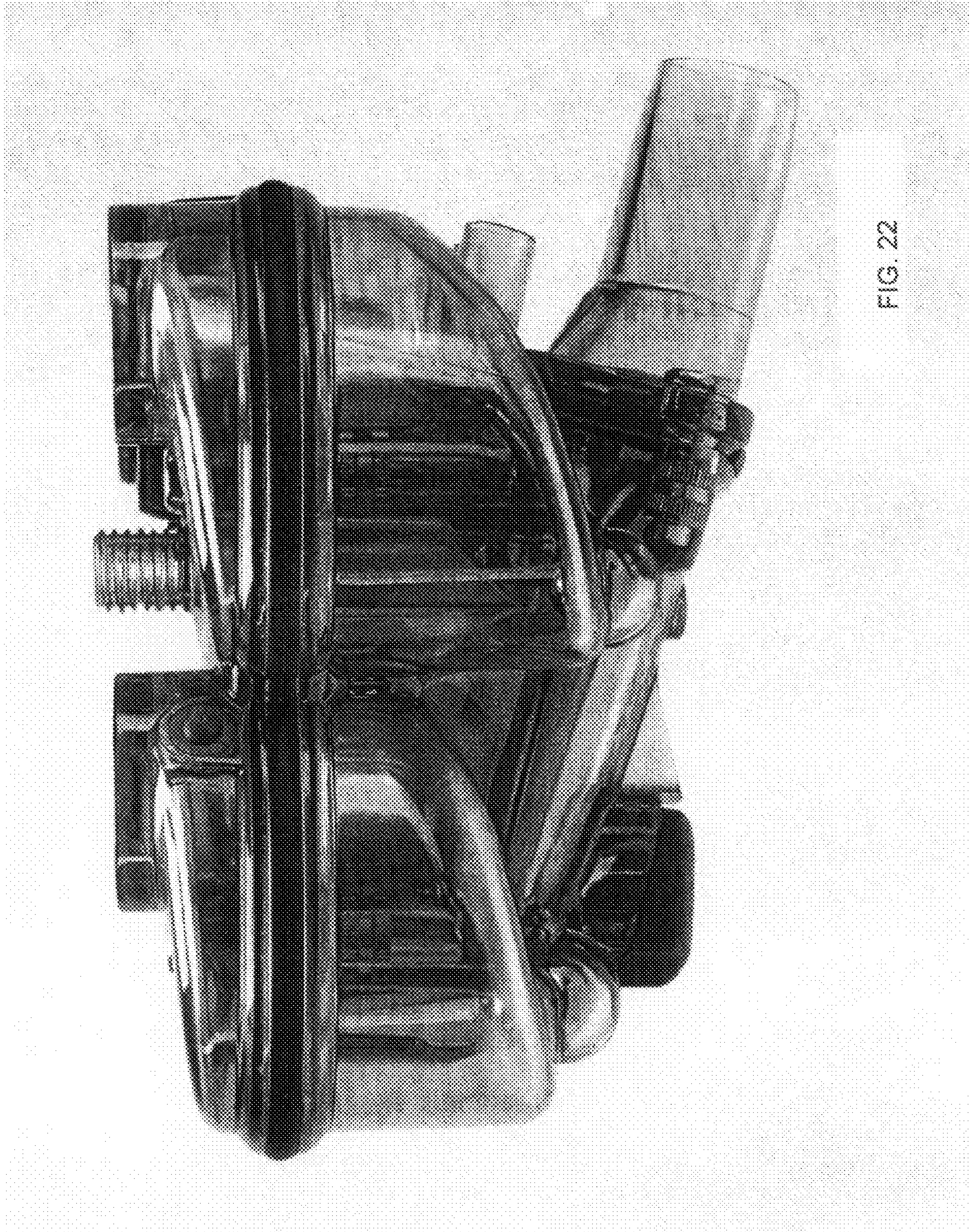
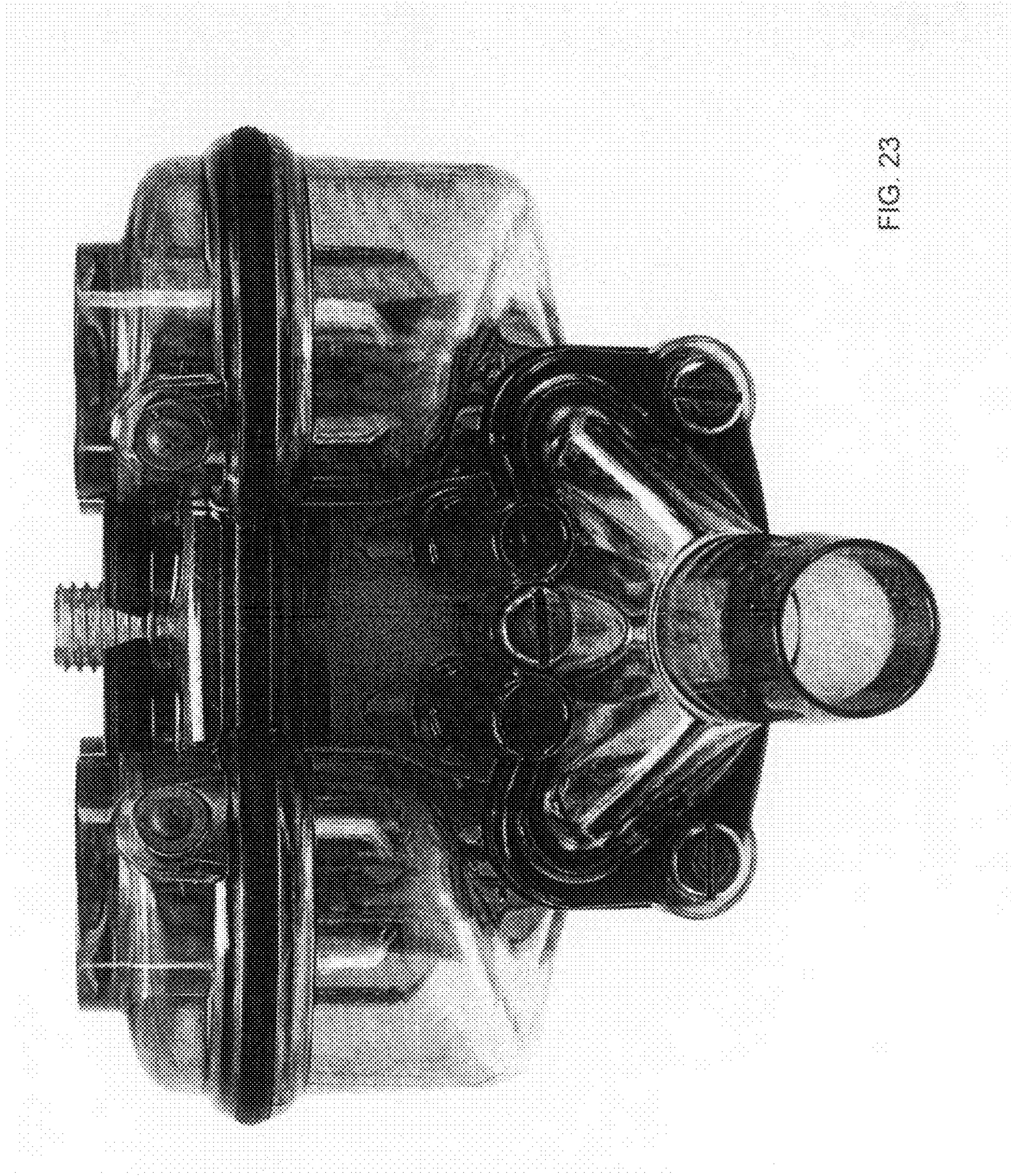


FIG. 22



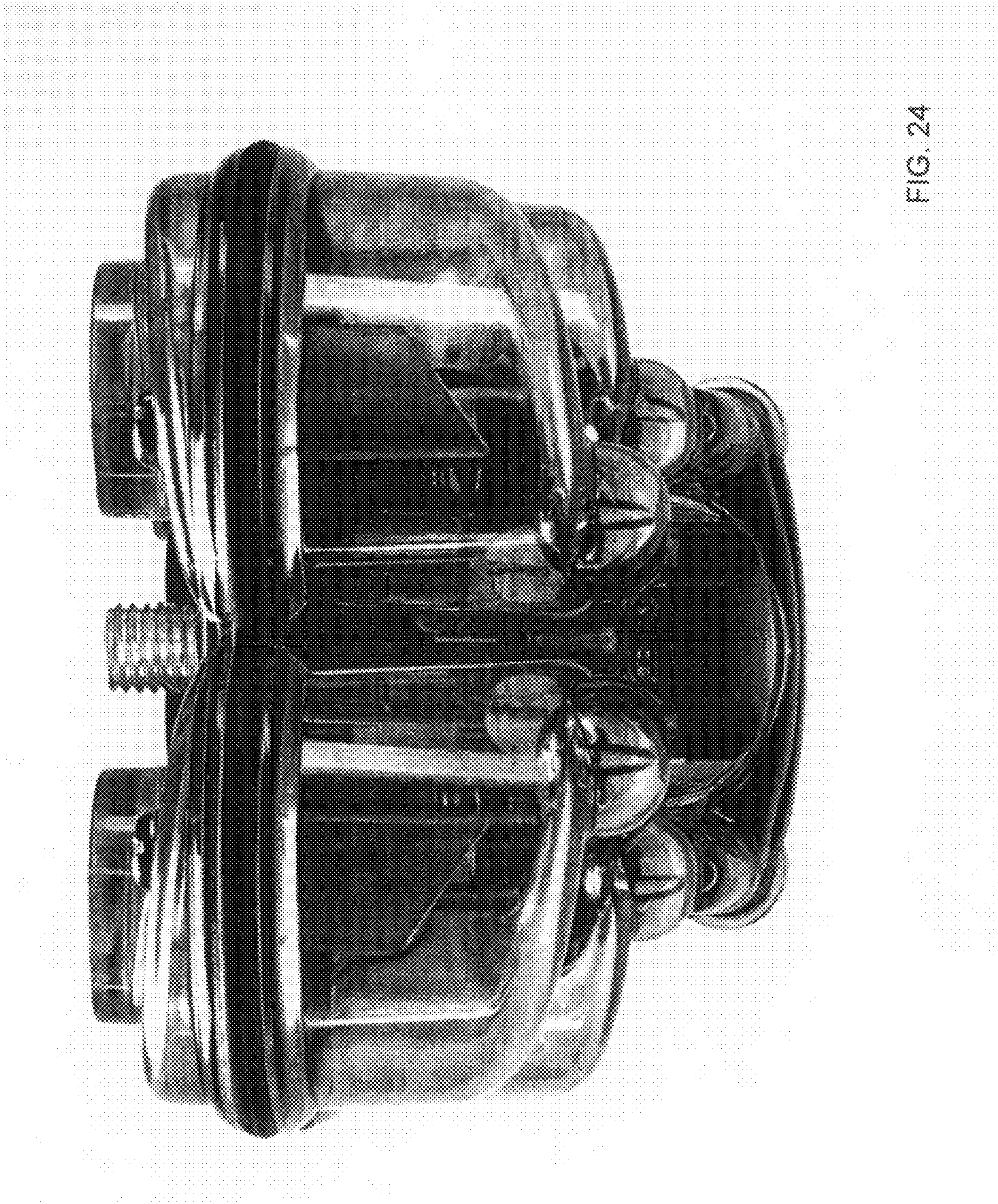


FIG. 24



FIG. 25

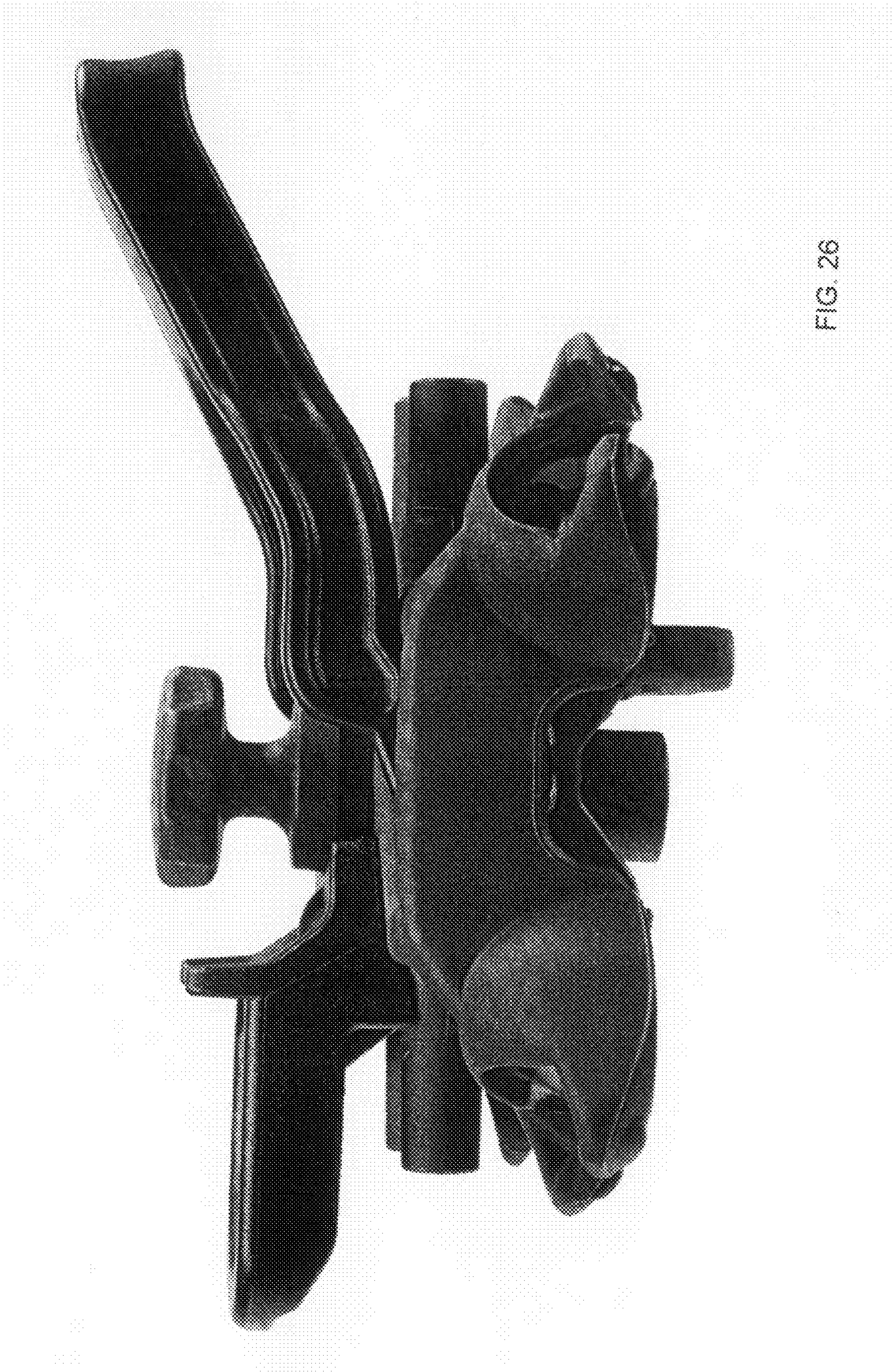


FIG. 26

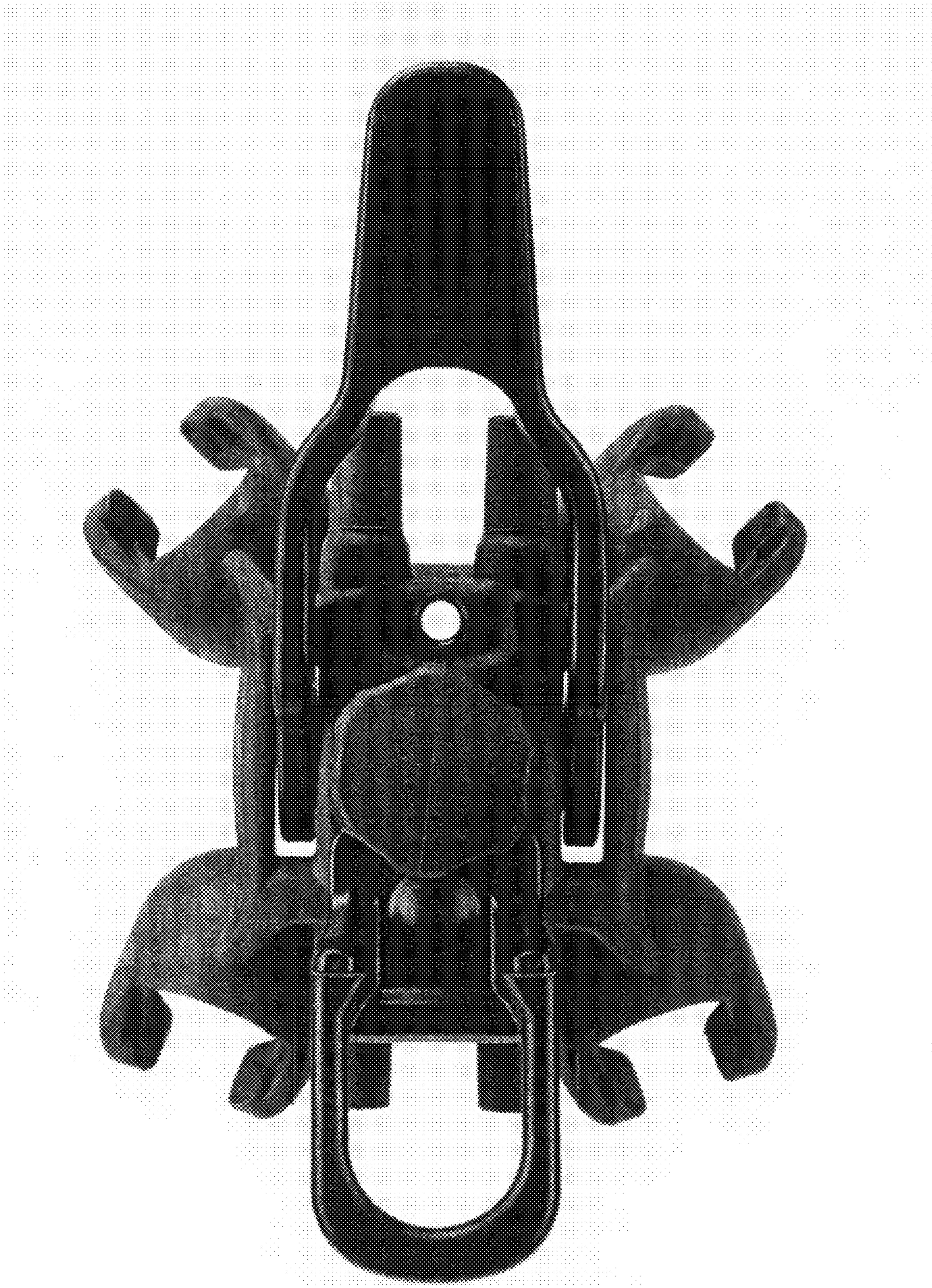


FIG. 27



FIG. 28

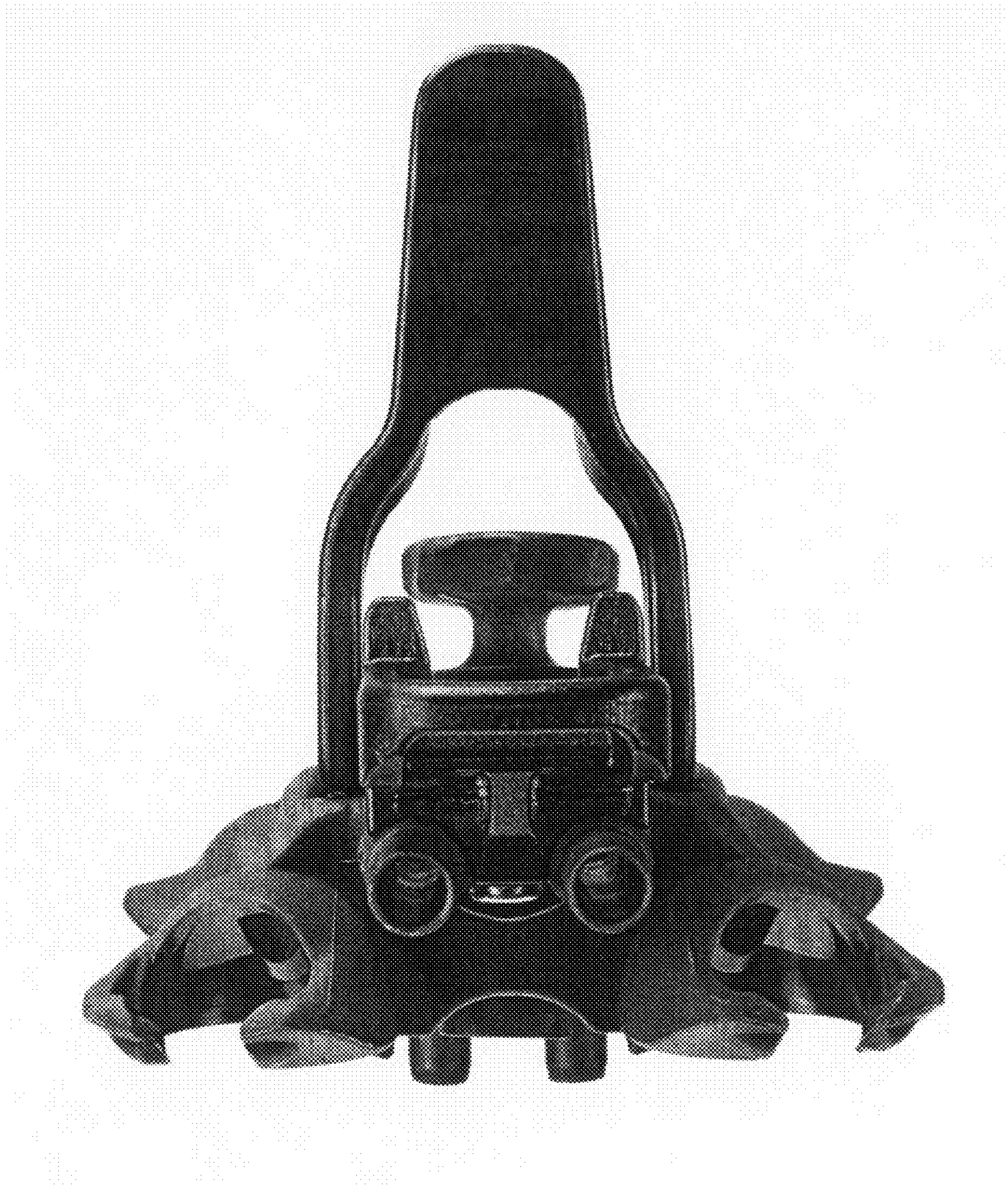


FIG. 29

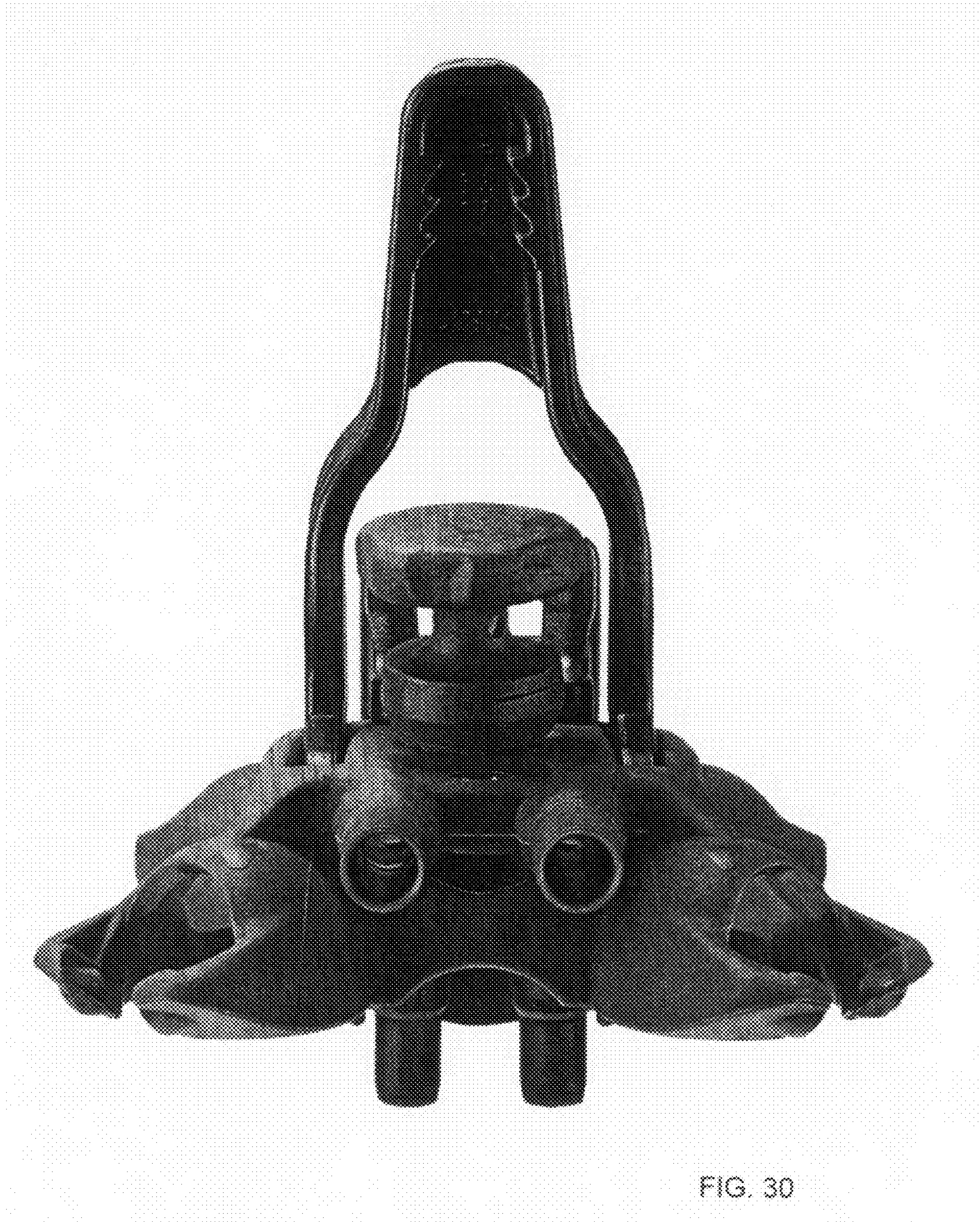


FIG. 30