



US00D377047S

# United States Patent [19]

Ishizawa et al.

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[45] Date of Patent: **\*\*Dec. 31, 1996**

[54] **PRINTING HEAD FOR PRINTER**

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5,526,030 6/1996 Baldwin et al. .... 347/87

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both of Suwa, Japan

### FOREIGN PATENT DOCUMENTS

[73] Assignee: **Seiko Epson Corporation,** Japan

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2122937 5/1990 Japan ..... 347/86

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

### OTHER PUBLICATIONS

[21] Appl. No.: **44,877**

Hewlett Packard Technical Data Sheet; Oct. 86; Thermal Ink-Jet Print Cartridge; 347-87.

[22] Filed: **Oct. 2, 1995**

*Primary Examiner*—Cathy Anne MacCormac  
*Attorney, Agent, or Firm*—Oliff & Berridge

[30] **Foreign Application Priority Data**

Apr. 13, 1995 [JP] Japan ..... 7-10249

[52] **U.S. Cl.** ..... **D18/56; 347/86**

[58] **Field of Search** ..... **D18/56; 347/86-87**

[57] **CLAIM**

The ornamental design for a printing head for printer, as shown and described.

[56] **References Cited**

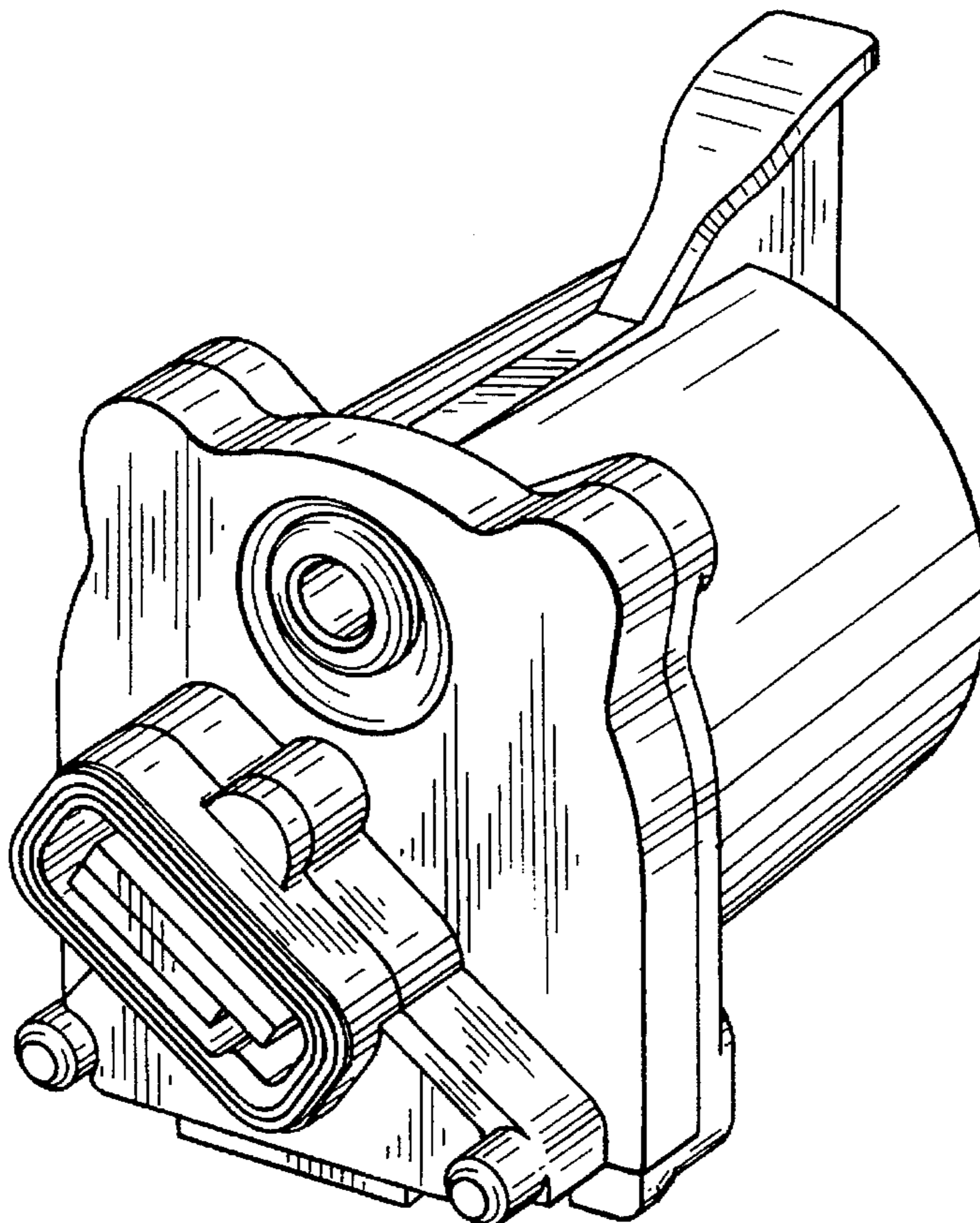
### DESCRIPTION

#### U.S. PATENT DOCUMENTS

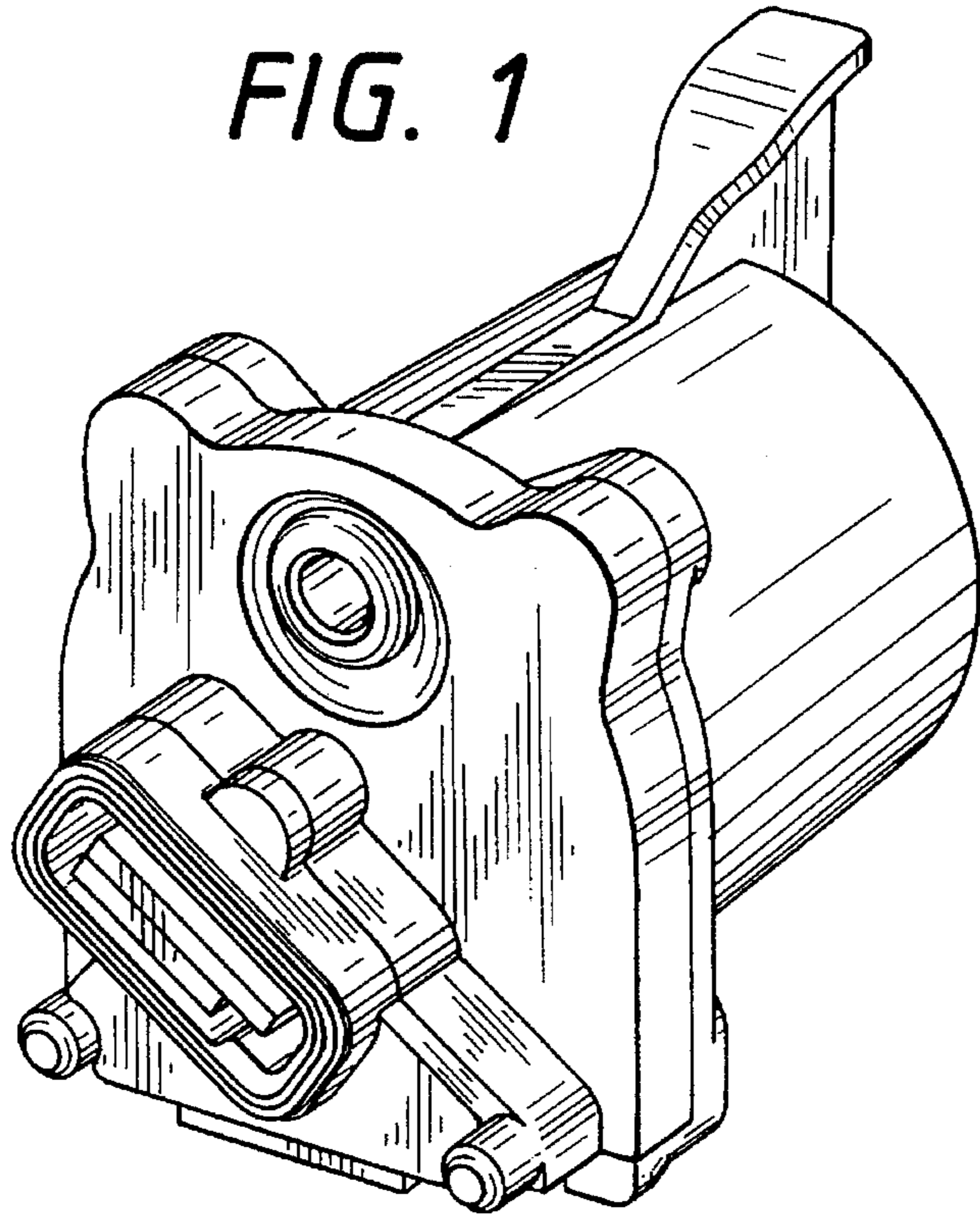
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FIG. 1 is a front perspective view of a printing head for printer showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a top plan view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a left side view thereof; and,  
FIG. 7 is a bottom view thereof.

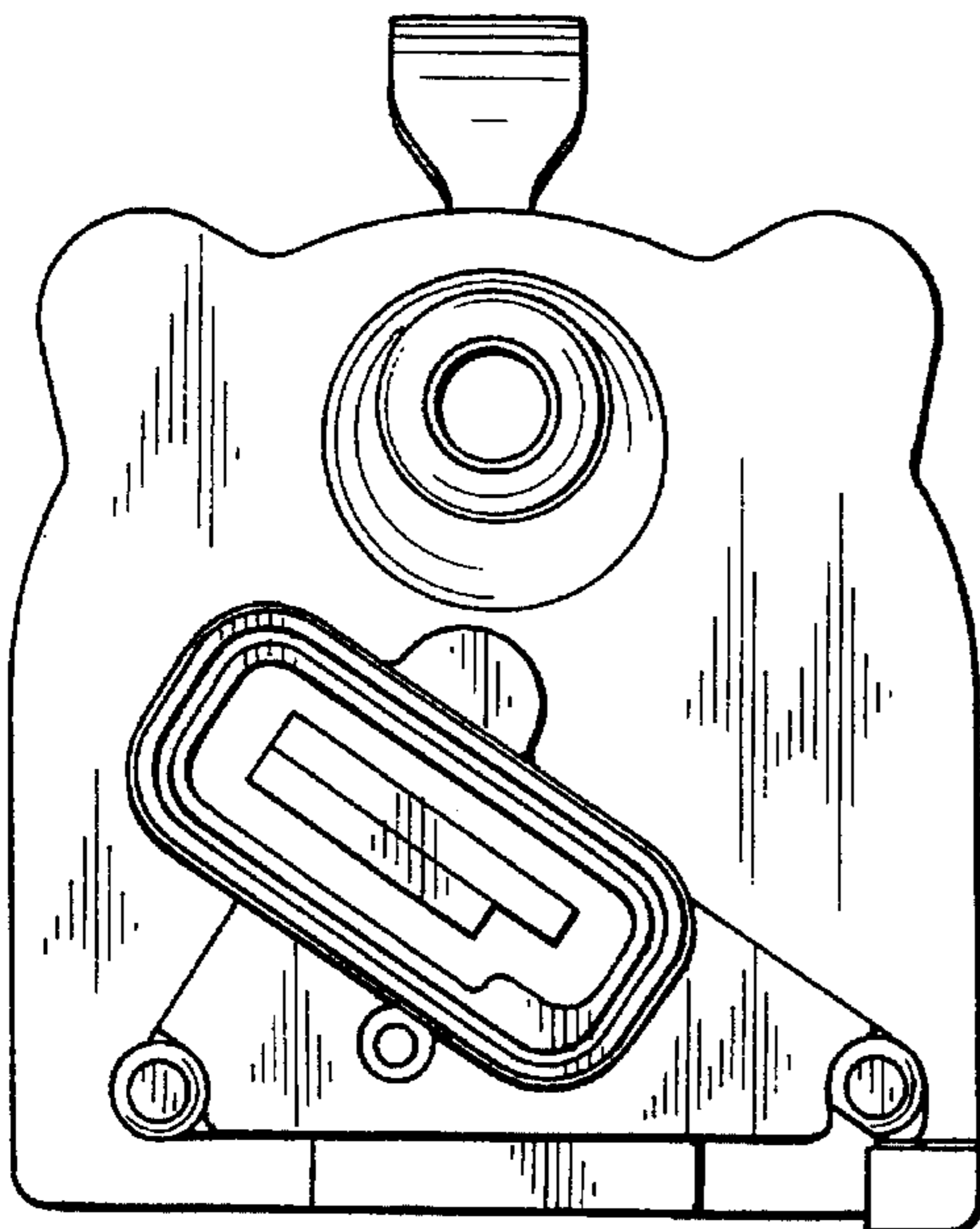
**1 Claim, 3 Drawing Sheets**



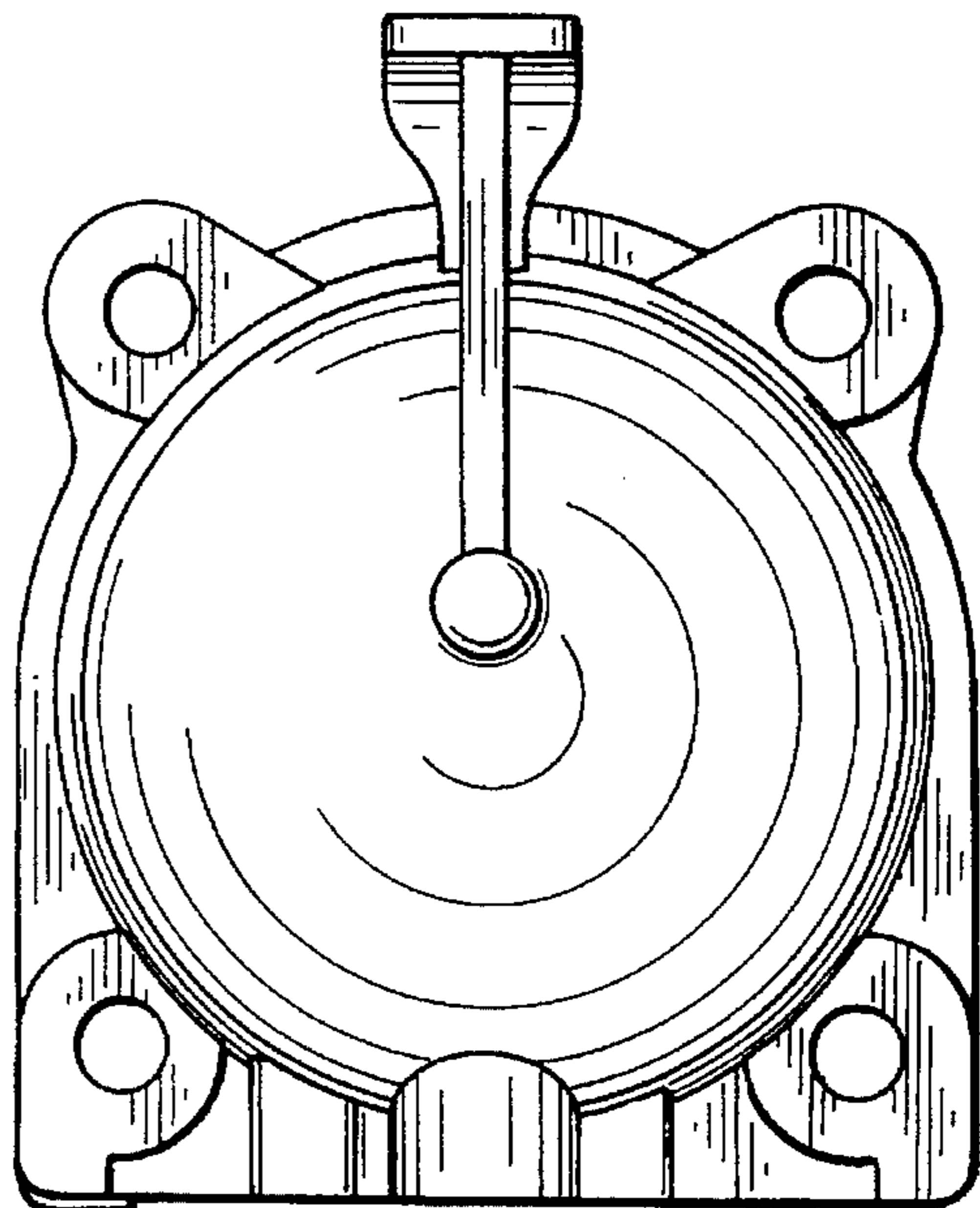
*FIG. 1*



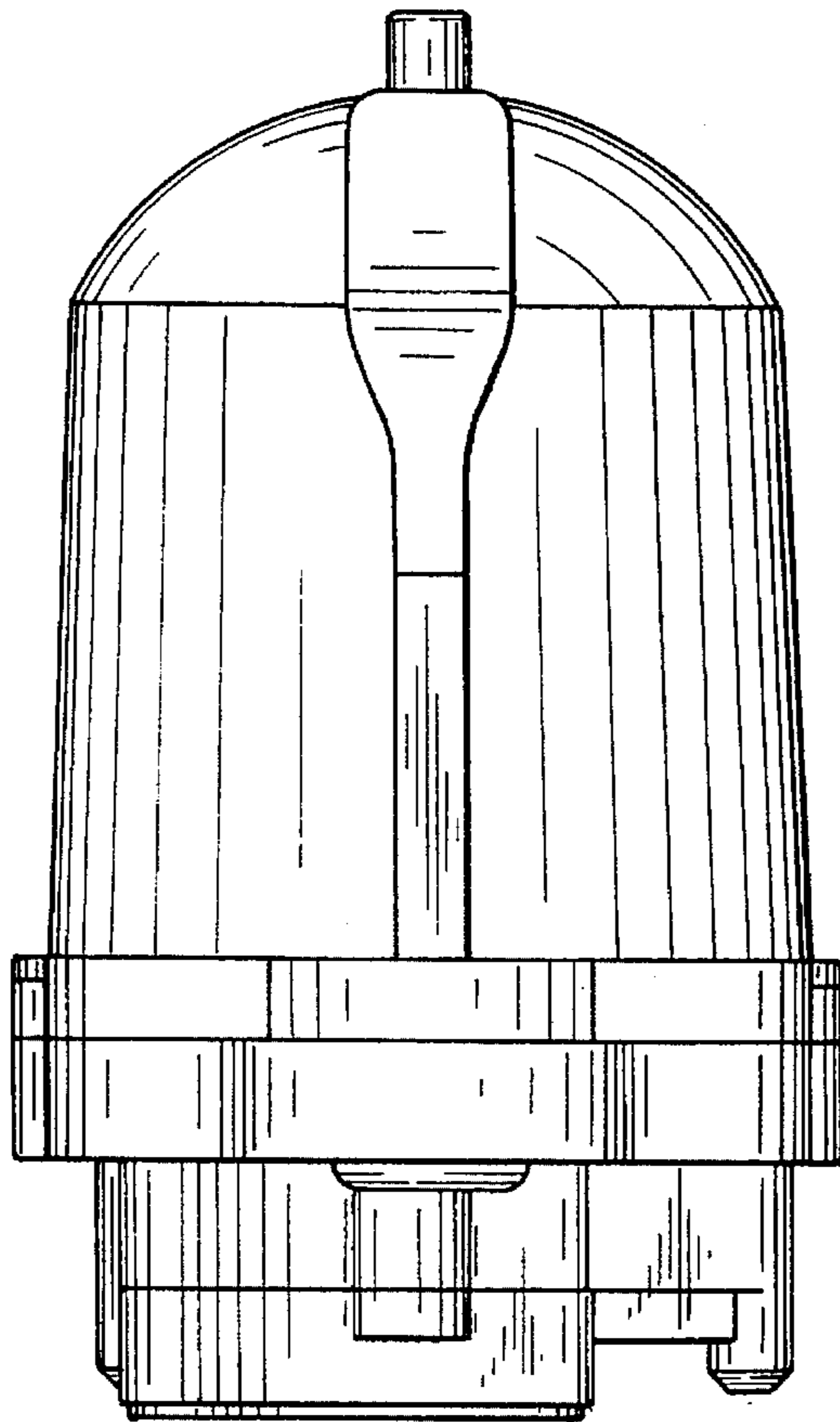
*FIG. 2*



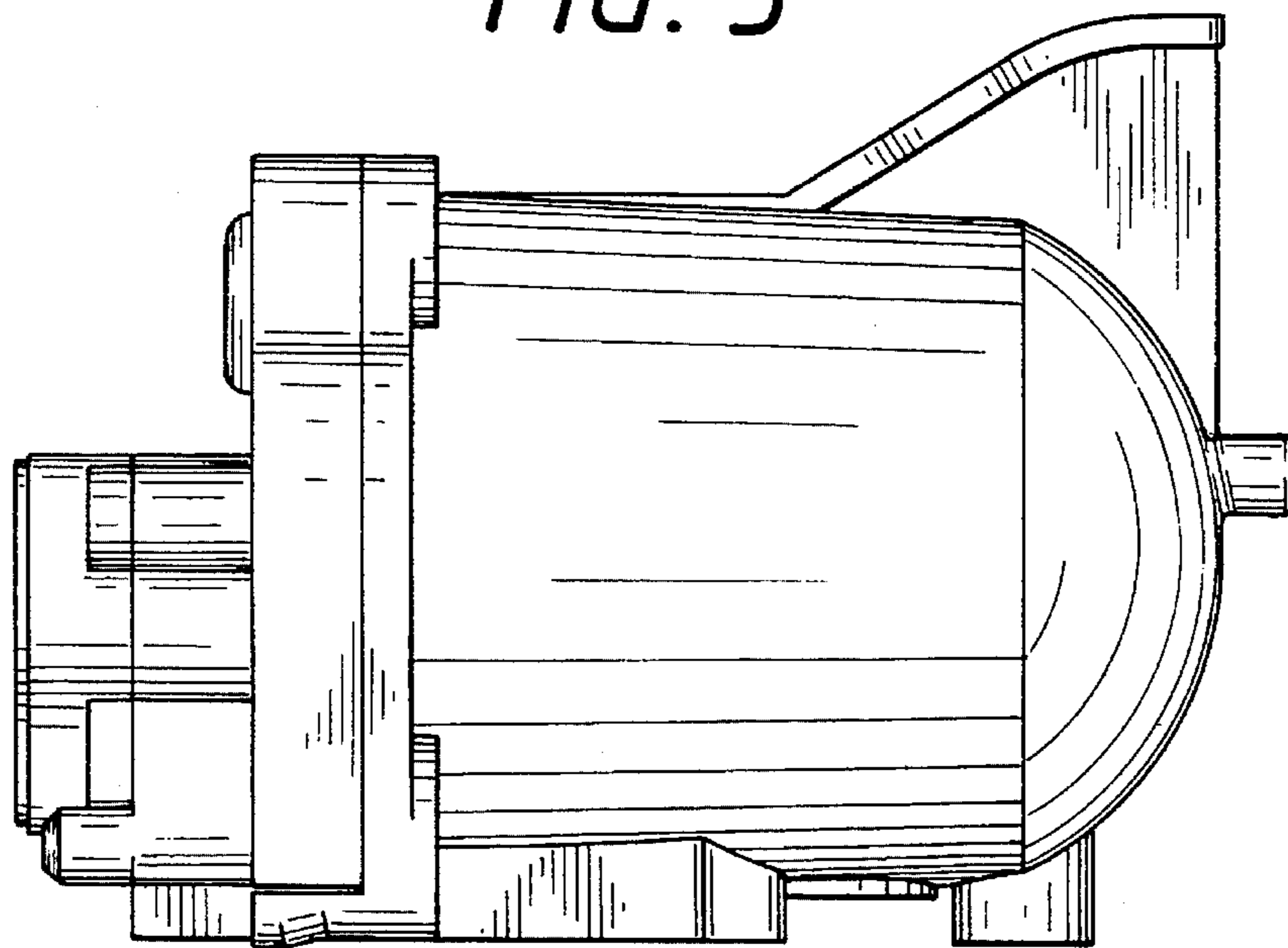
*FIG. 3*



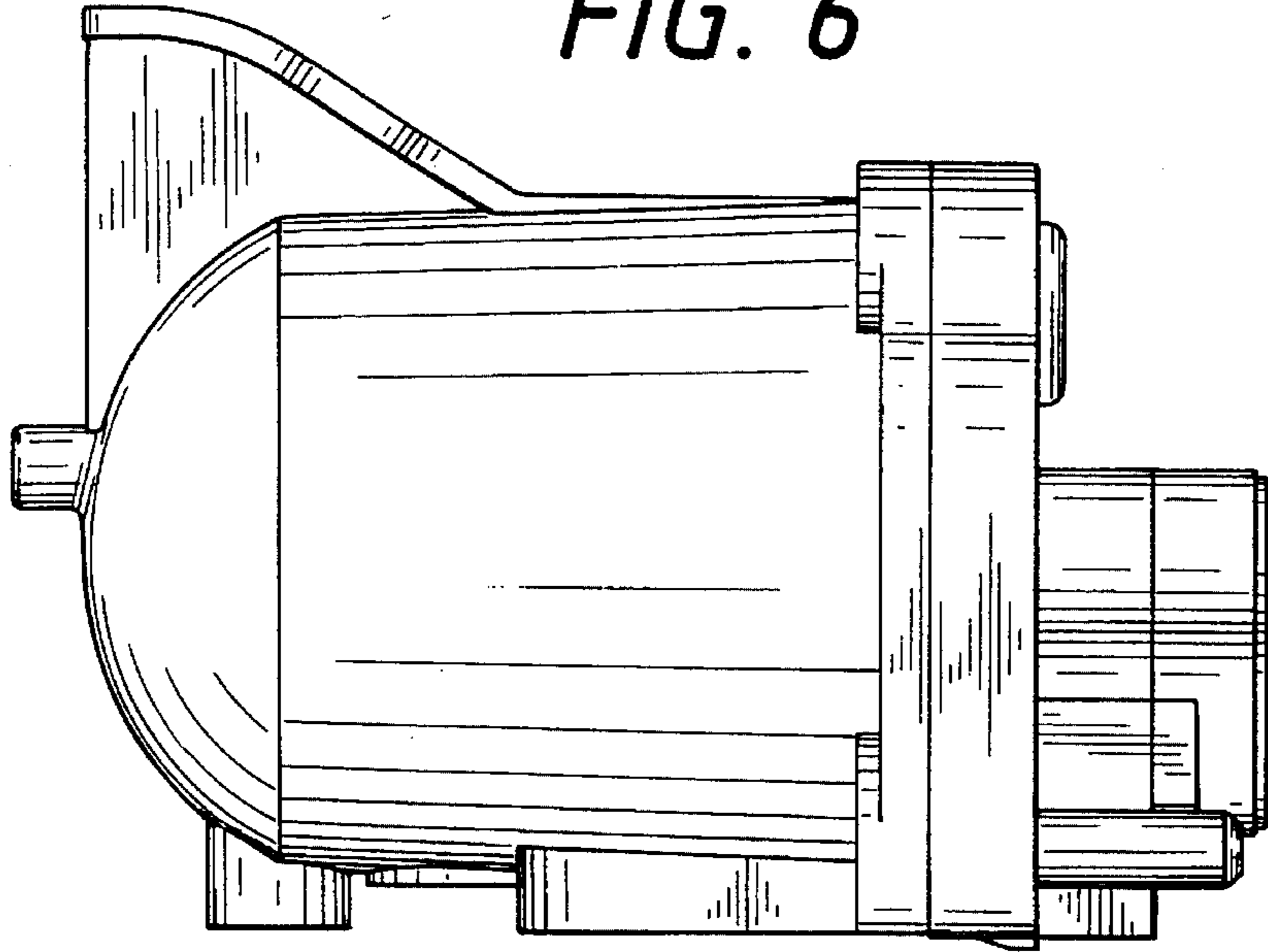
*FIG. 4*



*FIG. 5*



*FIG. 6*



*FIG. 7*

