

# United States Patent [19]

Vining, Sr.

[11] Patent Number: Des. 317,769

[45] Date of Patent: \*\* Jun. 25, 1991

[54] **ELECTRONIC MOTOR AND GEARING UNIT  
FOR ACTUATING SEMITRAILER SUPPORT  
WHEELS**

[76] Inventor: **Raymond D. Vining, Sr., R.R. #2,  
Box 231, Wapakoneta, Ohio 45895**

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

[21] Appl. No.: **244,458**

[22] Filed: **Sep. 14, 1988**

[52] U.S. Cl. .... **D15/1; D34/33**

[58] Field of Search ..... **D34/33; 254/418, 419;  
D15/1**

[56] **References Cited**

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*Primary Examiner*—Wallace R. Burke  
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*Attorney, Agent, or Firm*—Jerry T. Kearns

[57] **CLAIM**

The ornamental design for an electric motor and gearing unit for actuating semitrailer support wheels, as shown and described.

## DESCRIPTION

FIG. 1 is a front elevational view of an electronic motor and gearing unit for actuating semitrailer wheels showing our new design;

FIG. 2 is a rear elevational view thereof;

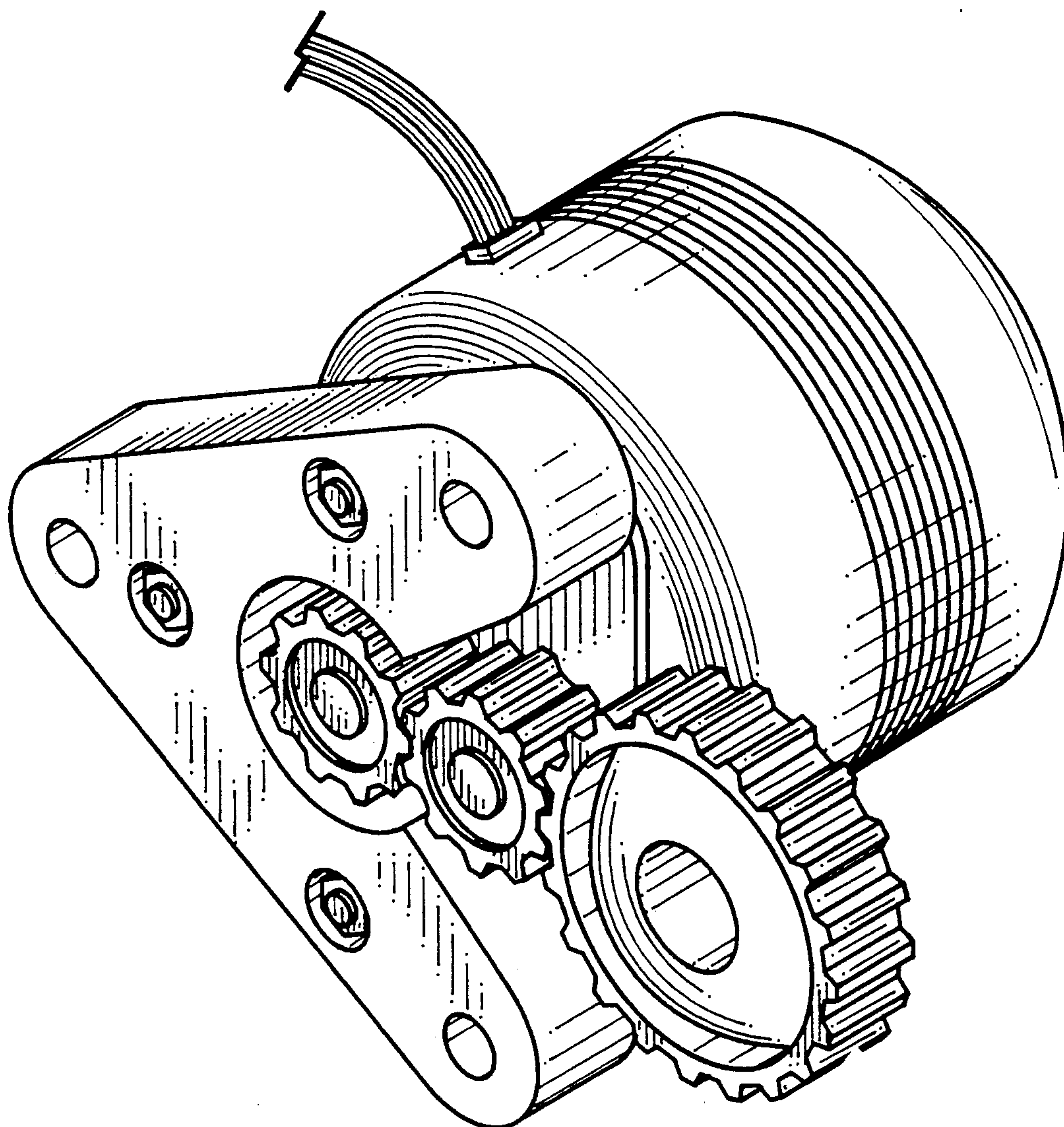
FIG. 3 is a left side elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof; and,

FIG. 7 is a perspective view thereof.



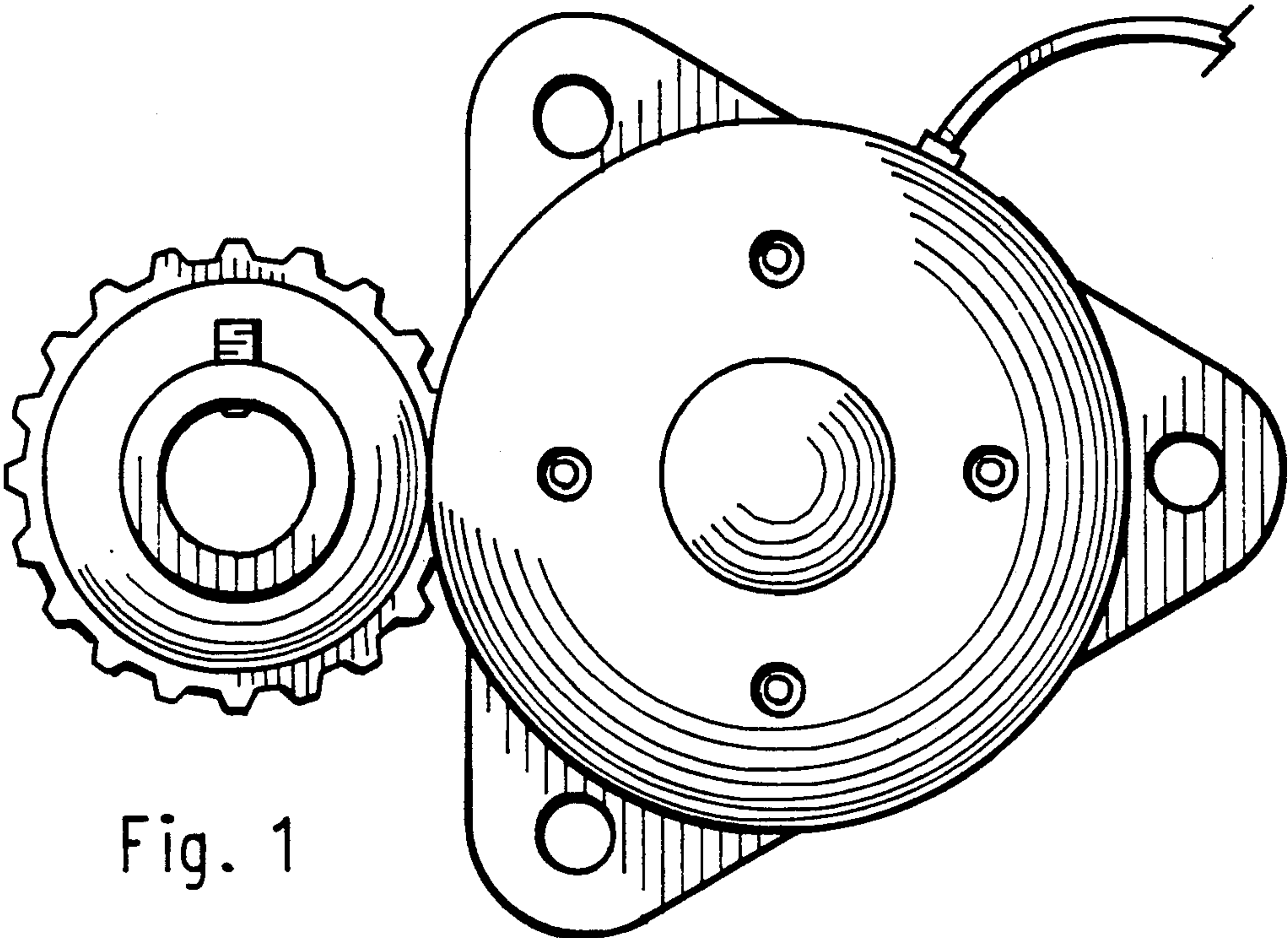


Fig. 1

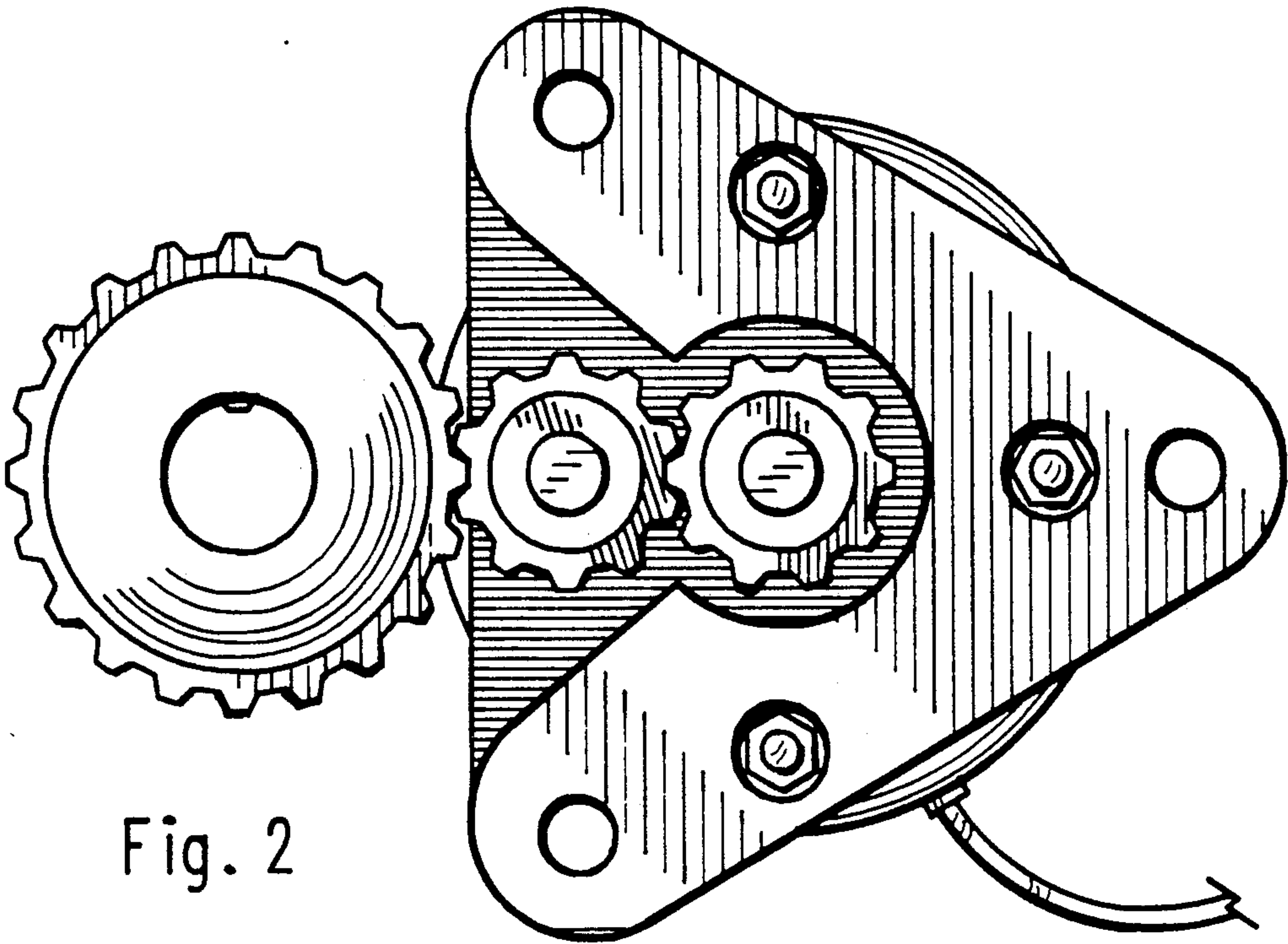


Fig. 2



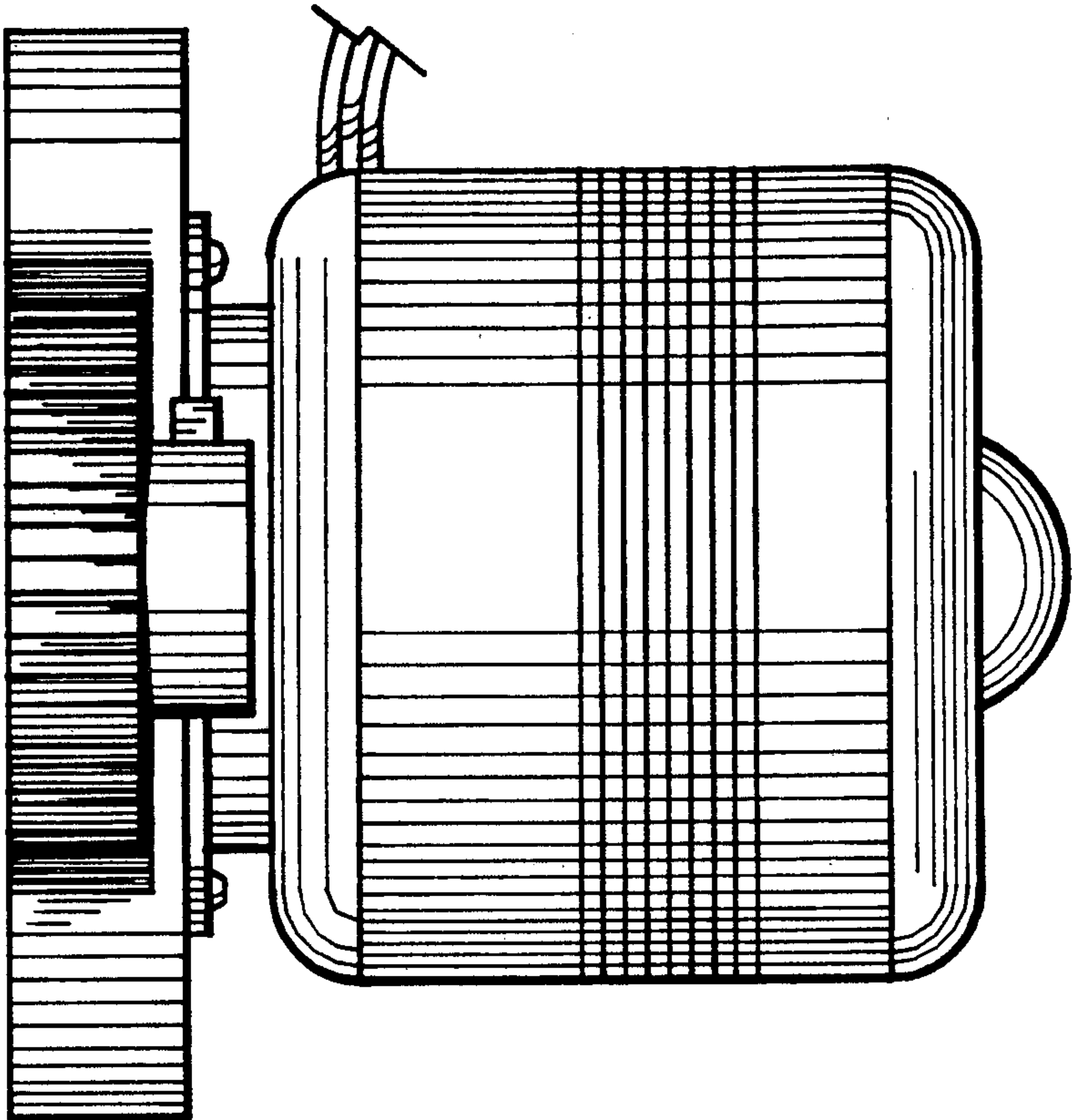


Fig. 3

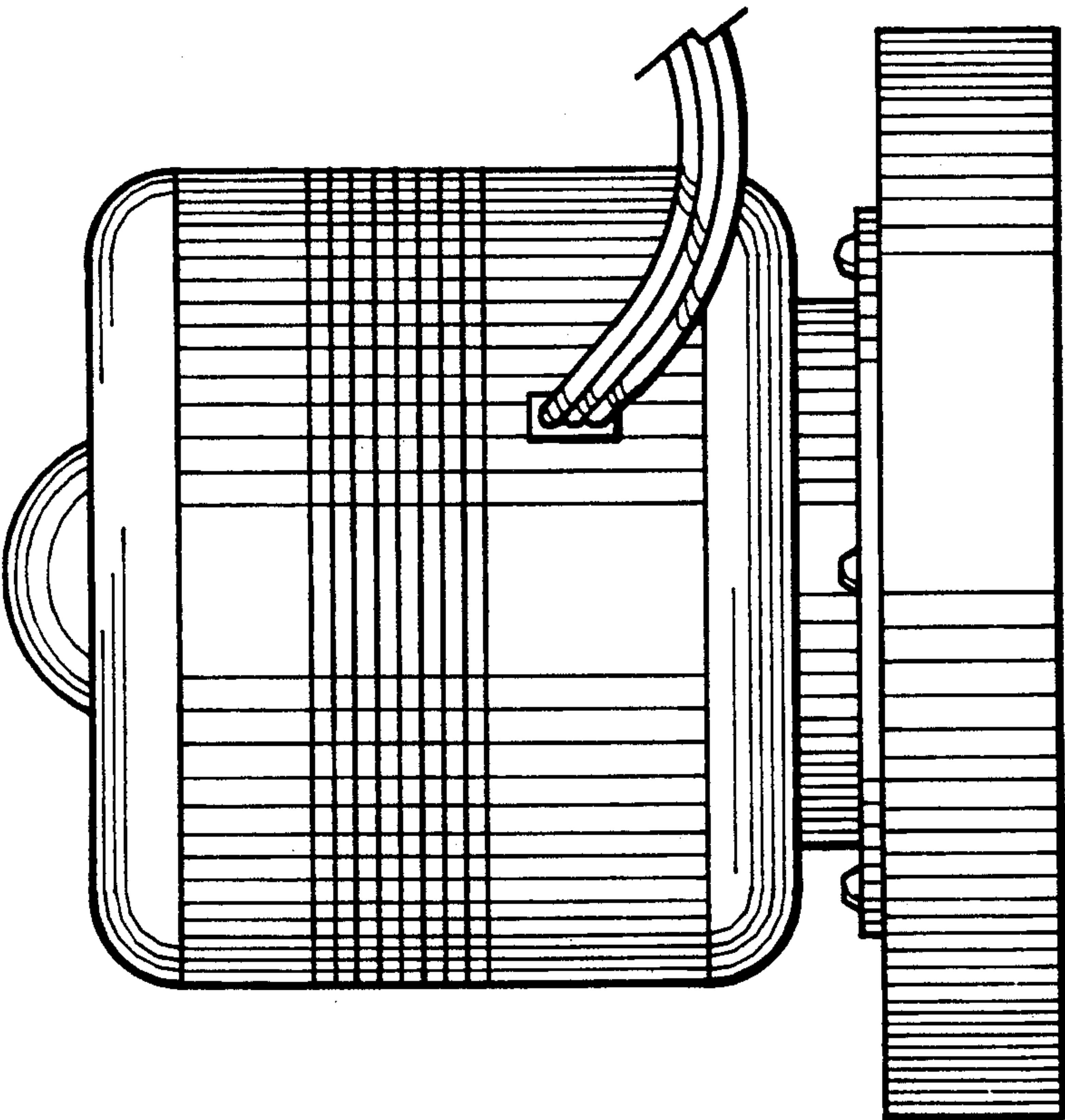


Fig. 4

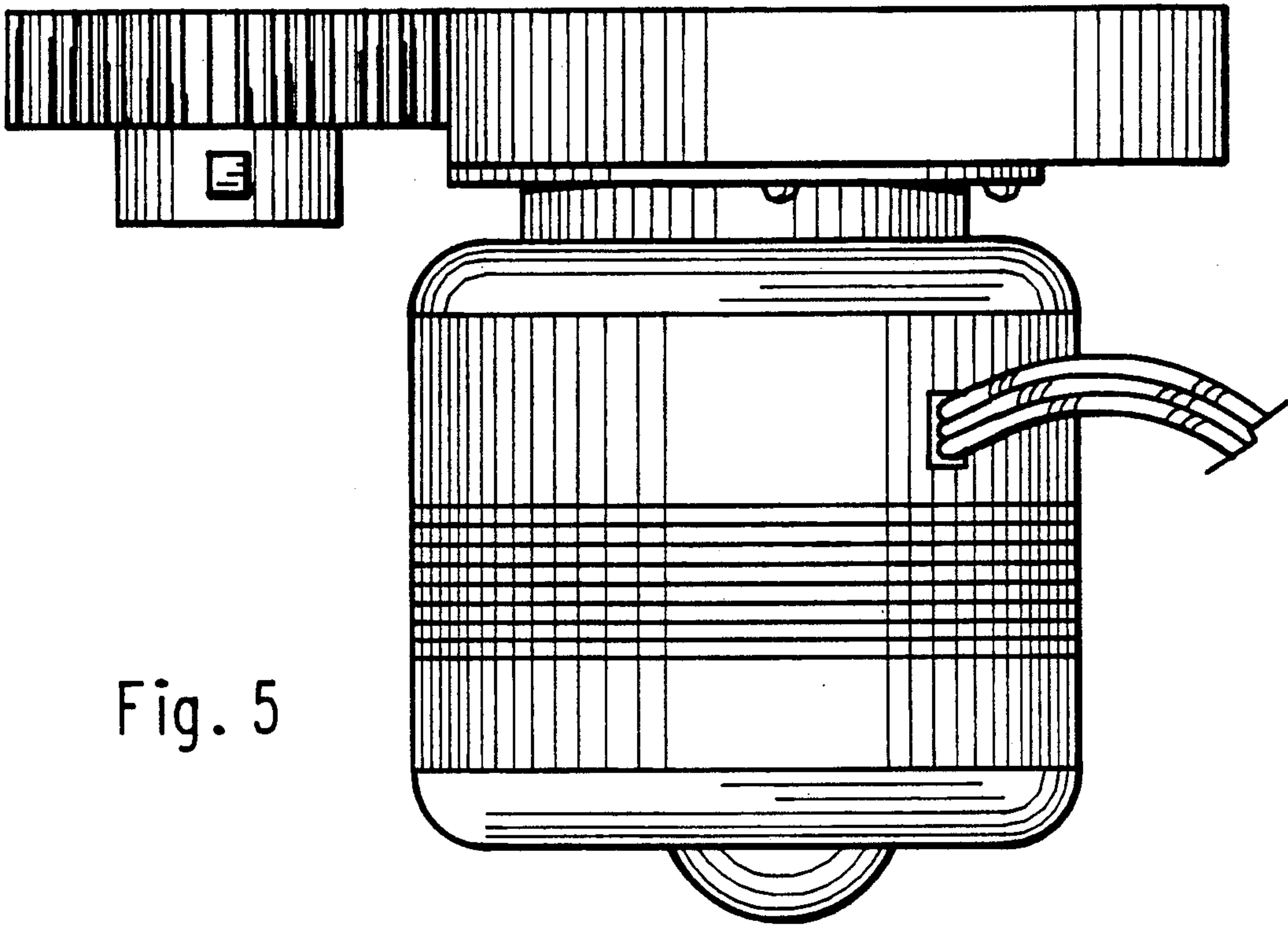


Fig. 5

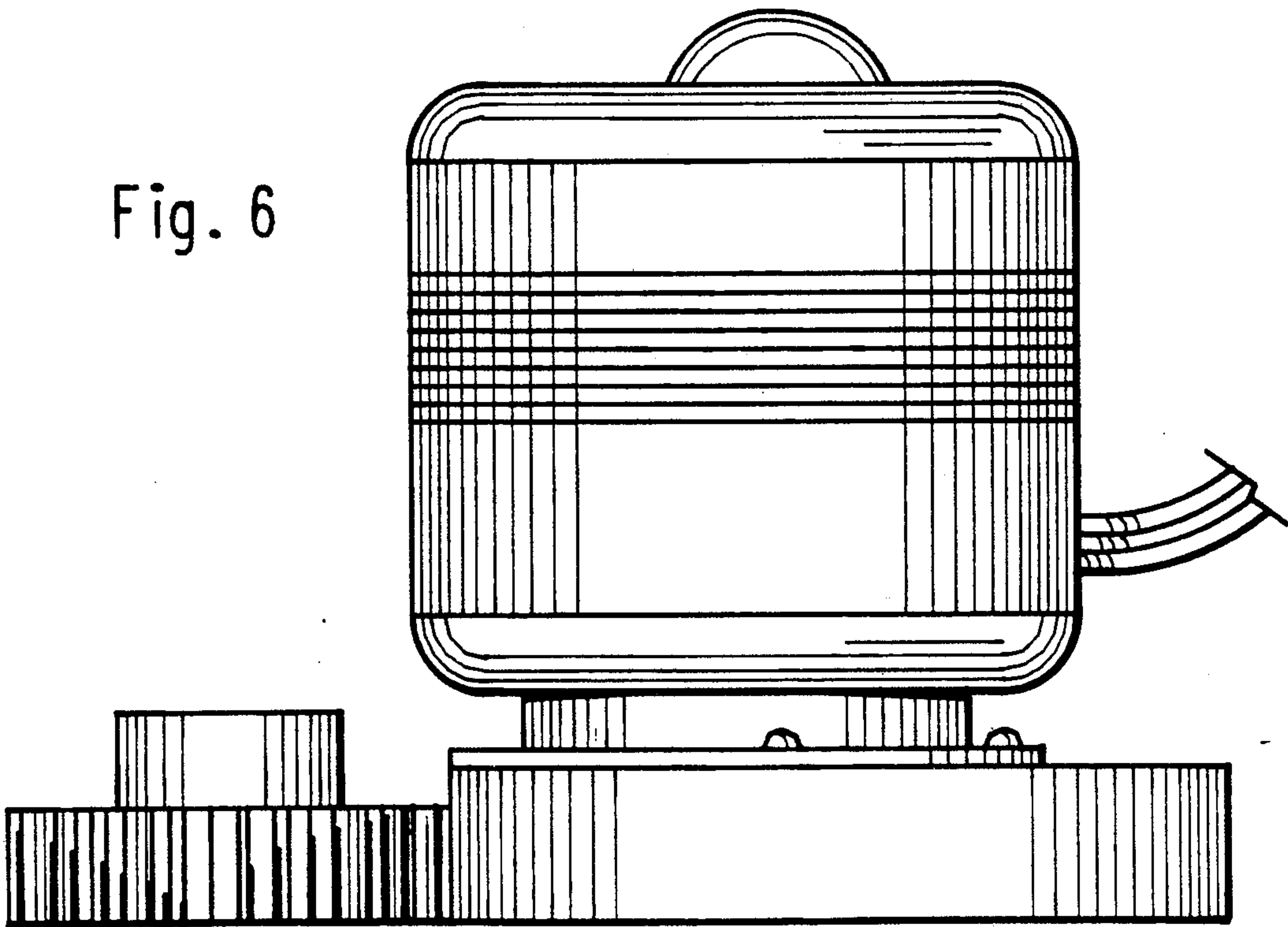


Fig. 6

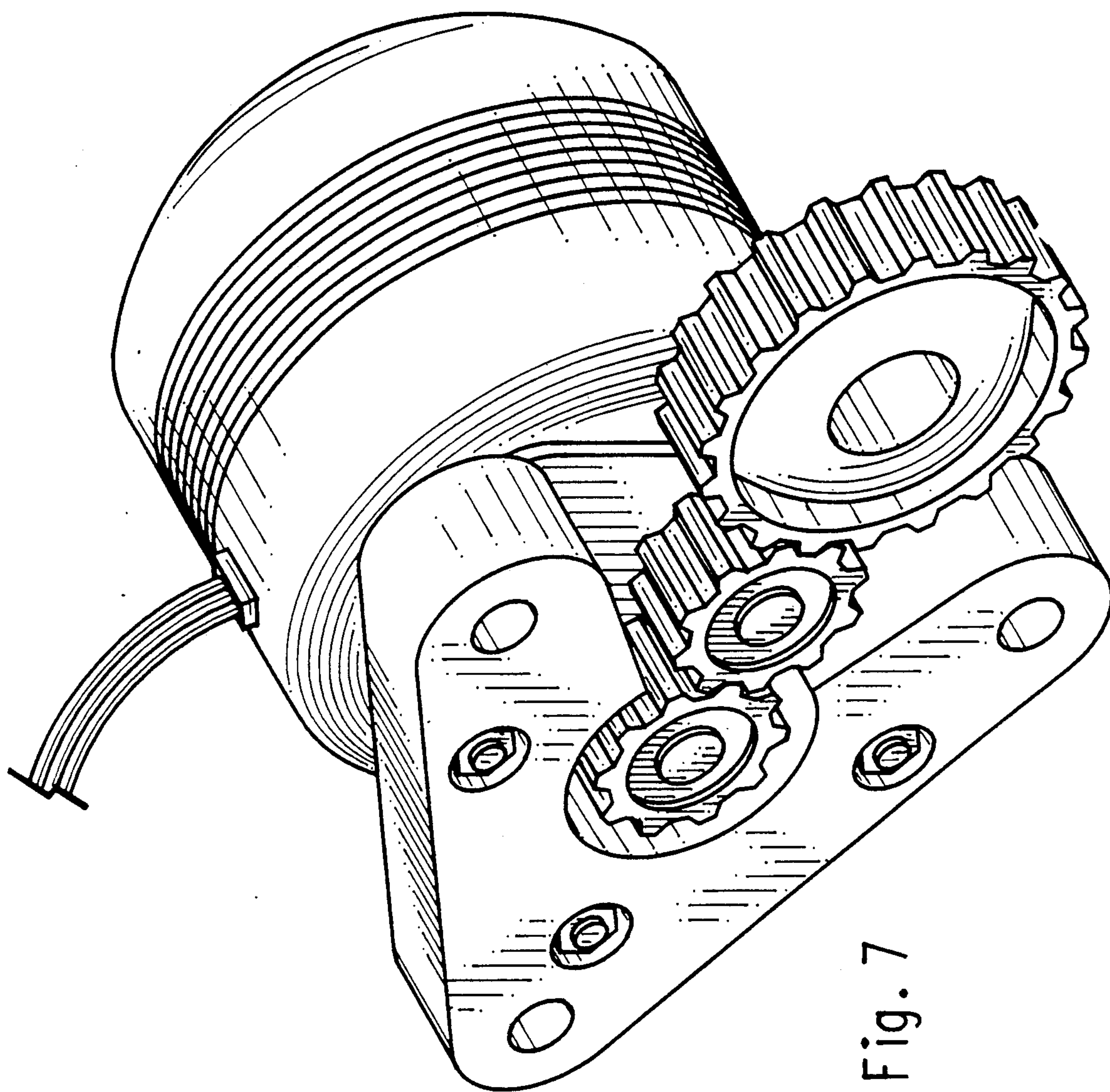


Fig. 7

**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO. : Des. 317,769  
DATED : June 25, 1991  
INVENTOR(S) : Raymond D. Vining, Sr. and Danny R. Holt

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON THE TITLE PAGE

Item [76] Inventors: should read

--Raymond D. Vining, Sr. R.R. #2, Box 231, Wapakoneta; Danny R. Holt,  
P.O. Box 163, St. Mary's, both of Ohio 45895--.

**Signed and Sealed this  
Eighteenth Day of February, 1992**

*Attest:*

HARRY F. MANBECK, JR.

*Attesting Officer*

*Commissioner of Patents and Trademarks*