

US00D869528S

(12) **United States Design Patent**  
**Hoffmann**

(10) **Patent No.:** **US D869,528 S**

(45) **Date of Patent:** **\*\* Dec. 10, 2019**

(54) **ELECTRIC ACTUATOR**

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(\*\*) Term: **15 Years**

(21) Appl. No.: **29/623,703**

(22) Filed: **Oct. 26, 2017**

(30) **Foreign Application Priority Data**

Oct. 18, 2017 (EP) ..... 004411072

(51) **LOC (12) Cl.** ..... **15-09**

(52) **U.S. Cl.**  
USPC ..... **D15/148**

(58) **Field of Classification Search**  
USPC ..... D12/345; D13/118, 158, 162, 184;  
D15/1-5, 7, 9, 143, 148, 149, 199  
CPC ..... B66F 3/18; F16H 19/04; F16H 57/039;  
H01F 7/066  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D552,643 S \* 10/2007 Bonomi ..... D15/149  
D583,397 S \* 12/2008 Sanders ..... D15/143

D614,150 S \* 4/2010 Crites ..... D13/158  
D691,240 S \* 10/2013 Iranyi ..... D23/233  
D691,701 S \* 10/2013 Iranyi ..... D23/233  
8,632,054 B2 \* 1/2014 Carlson ..... F16K 31/043  
251/128  
8,887,655 B2 \* 11/2014 Carlson ..... F16K 31/44  
116/277  
D736,289 S \* 8/2015 Cross ..... D15/149  
D737,877 S \* 9/2015 Cross ..... F16H 57/0464  
D15/149  
D754,291 S \* 4/2016 Mangold ..... D23/233  
D754,292 S \* 4/2016 Mangold ..... D23/233  
D754,293 S \* 4/2016 Mangold ..... D23/233  
D754,819 S \* 4/2016 Bonomi ..... D23/233  
9,568,207 B2 \* 2/2017 Du ..... F24F 11/30  
10,119,721 B2 \* 11/2018 Marak ..... F24F 13/14  
2006/0019522 A1 \* 1/2006 Kanou ..... H02K 5/225  
439/260

\* cited by examiner

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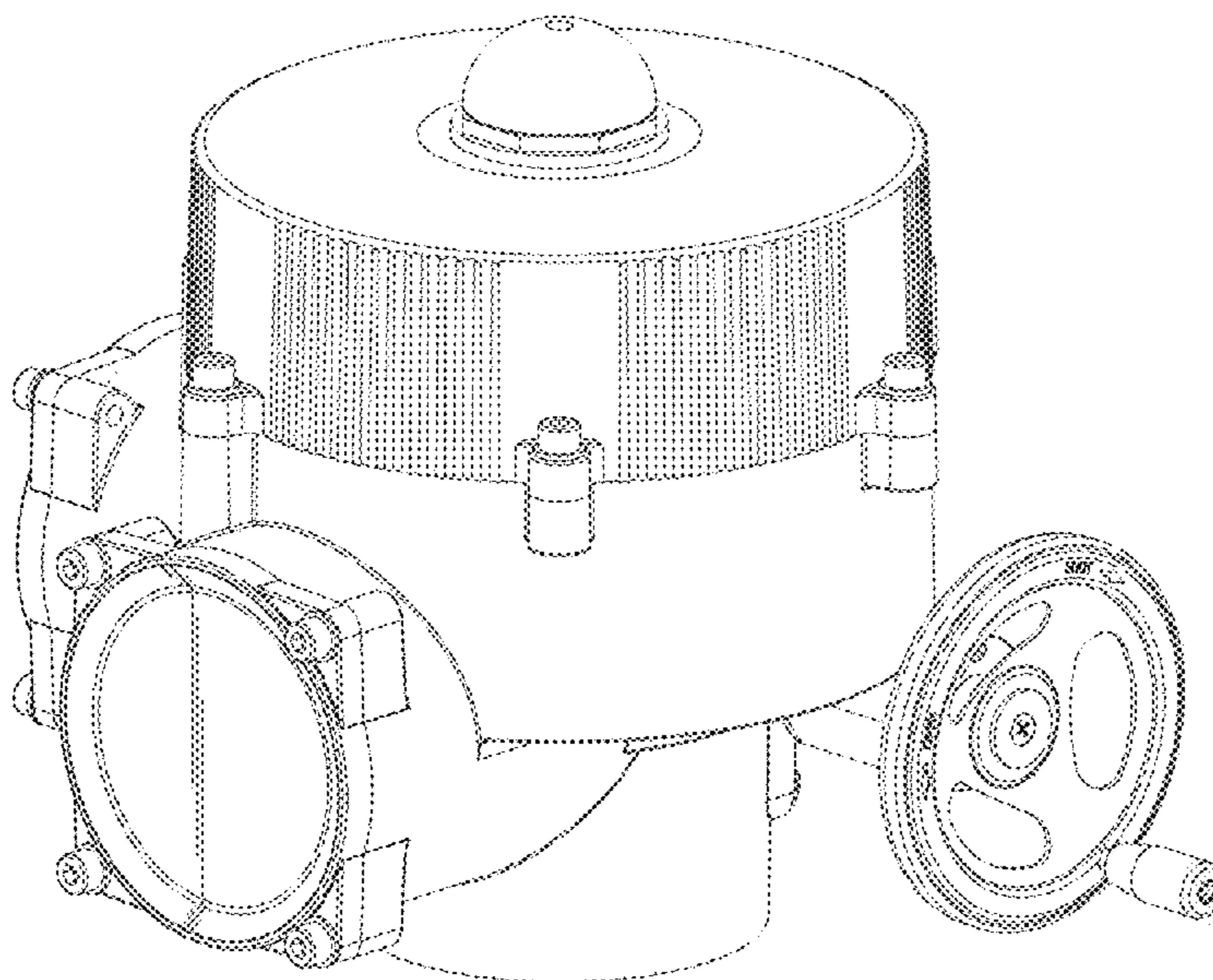
(57) **CLAIM**

The ornamental design for an electric actuator, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of an electric actuator showing my new design;  
FIG. 2 is a front elevational view thereof;  
FIG. 3 is a rear elevational view thereof;  
FIG. 4 is a top plan view thereof;  
FIG. 5 is a bottom plan view thereof;  
FIG. 6 is a left side elevational view thereof; and,  
FIG. 7 is a right side elevational view thereof.

**1 Claim, 7 Drawing Sheets**



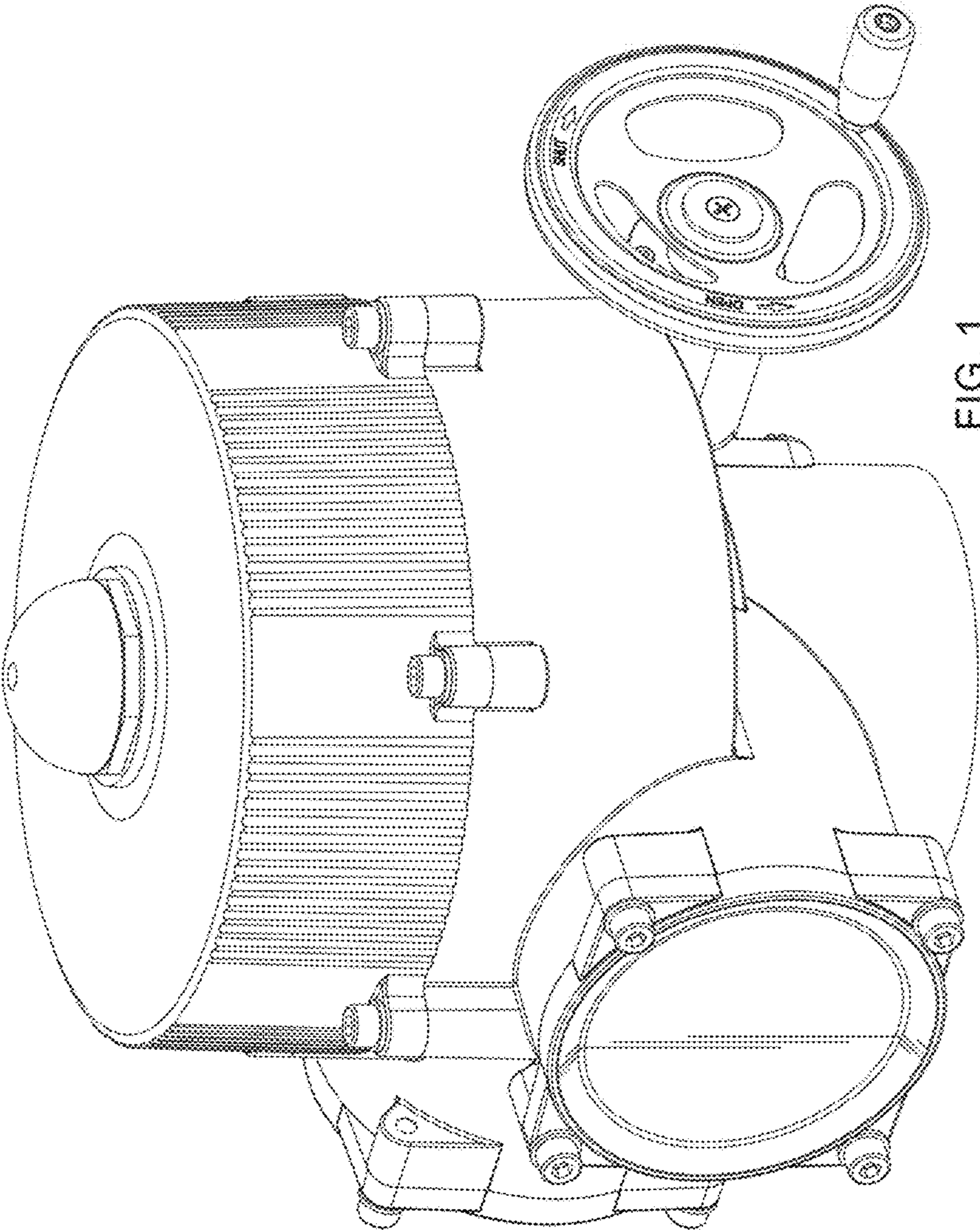
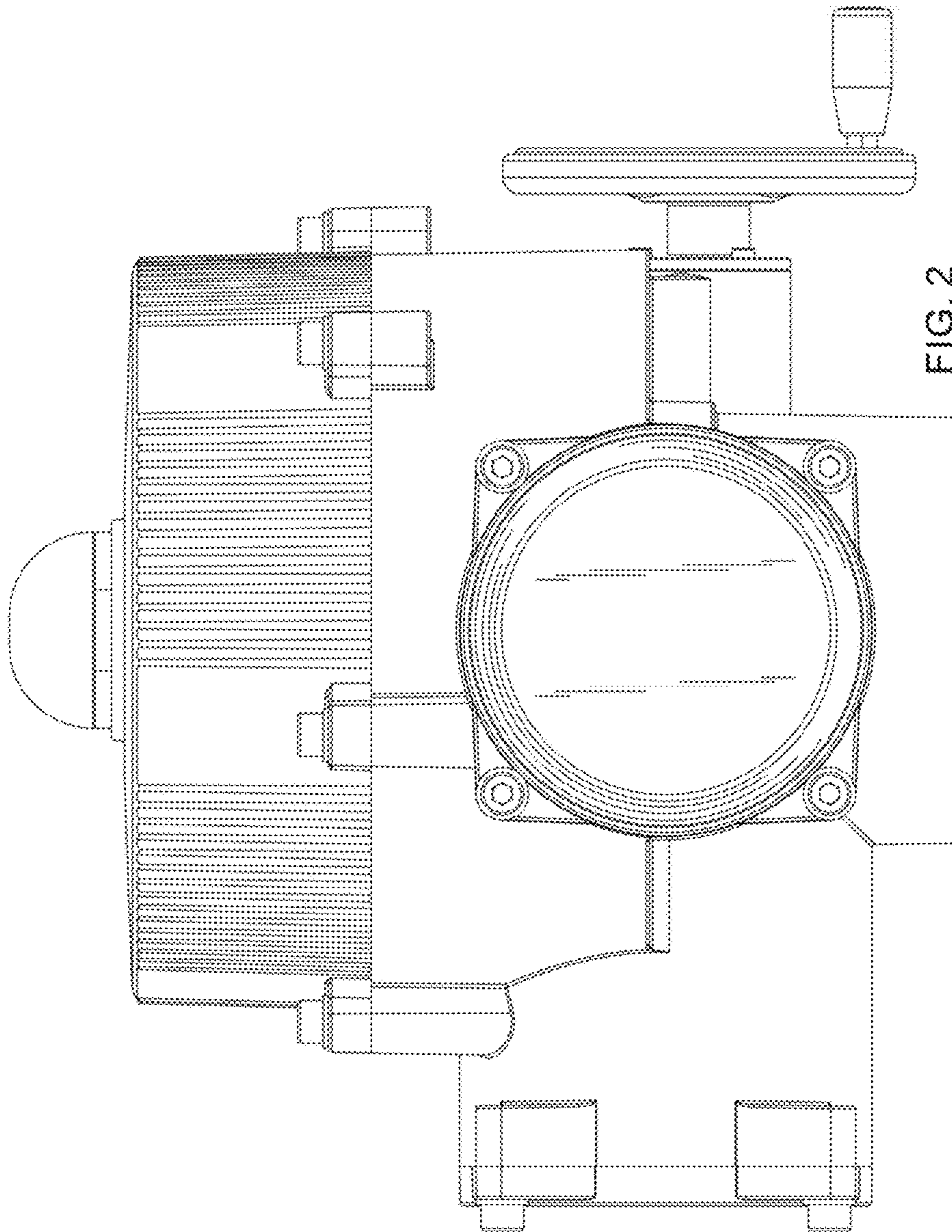


FIG. 1



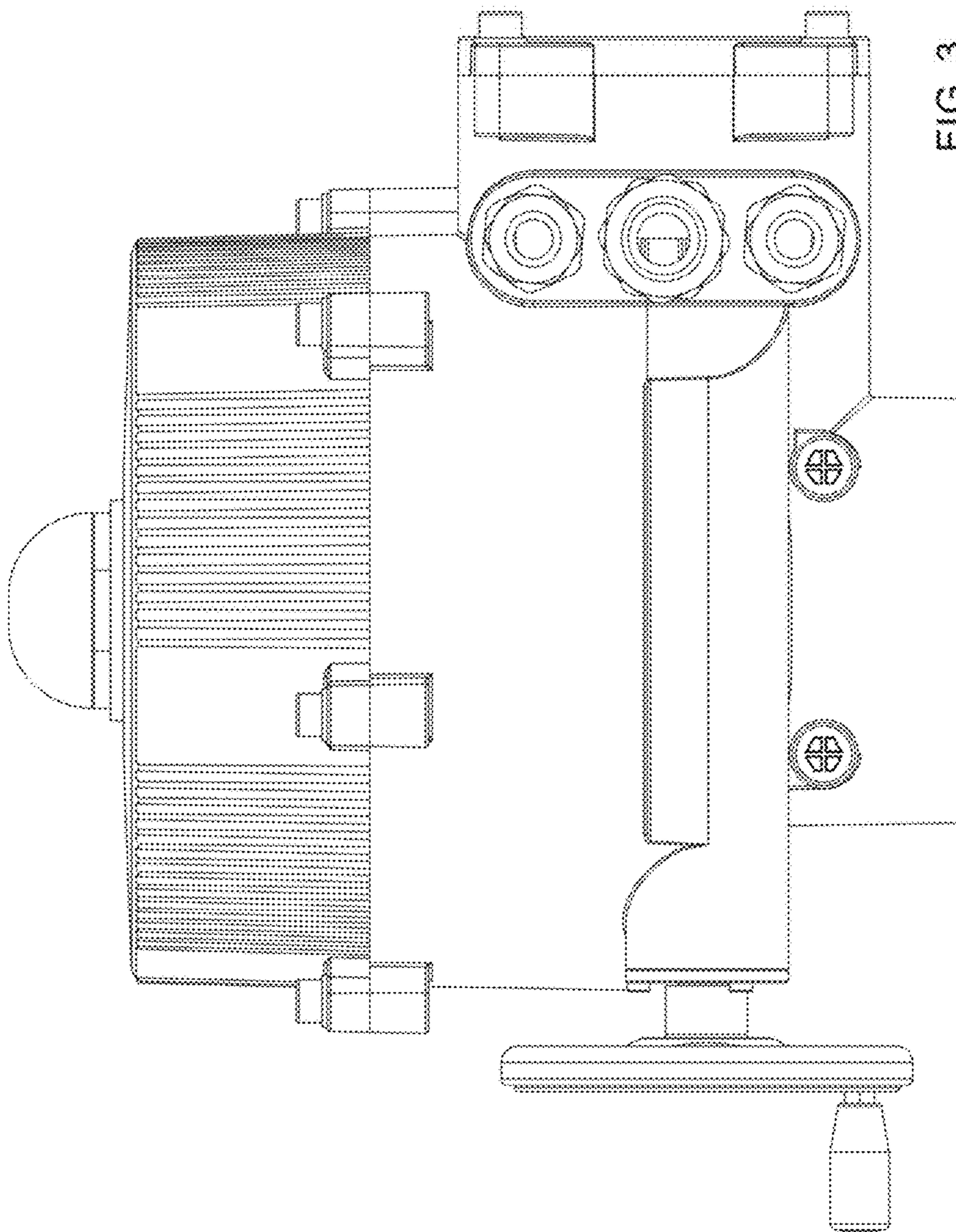


FIG. 3

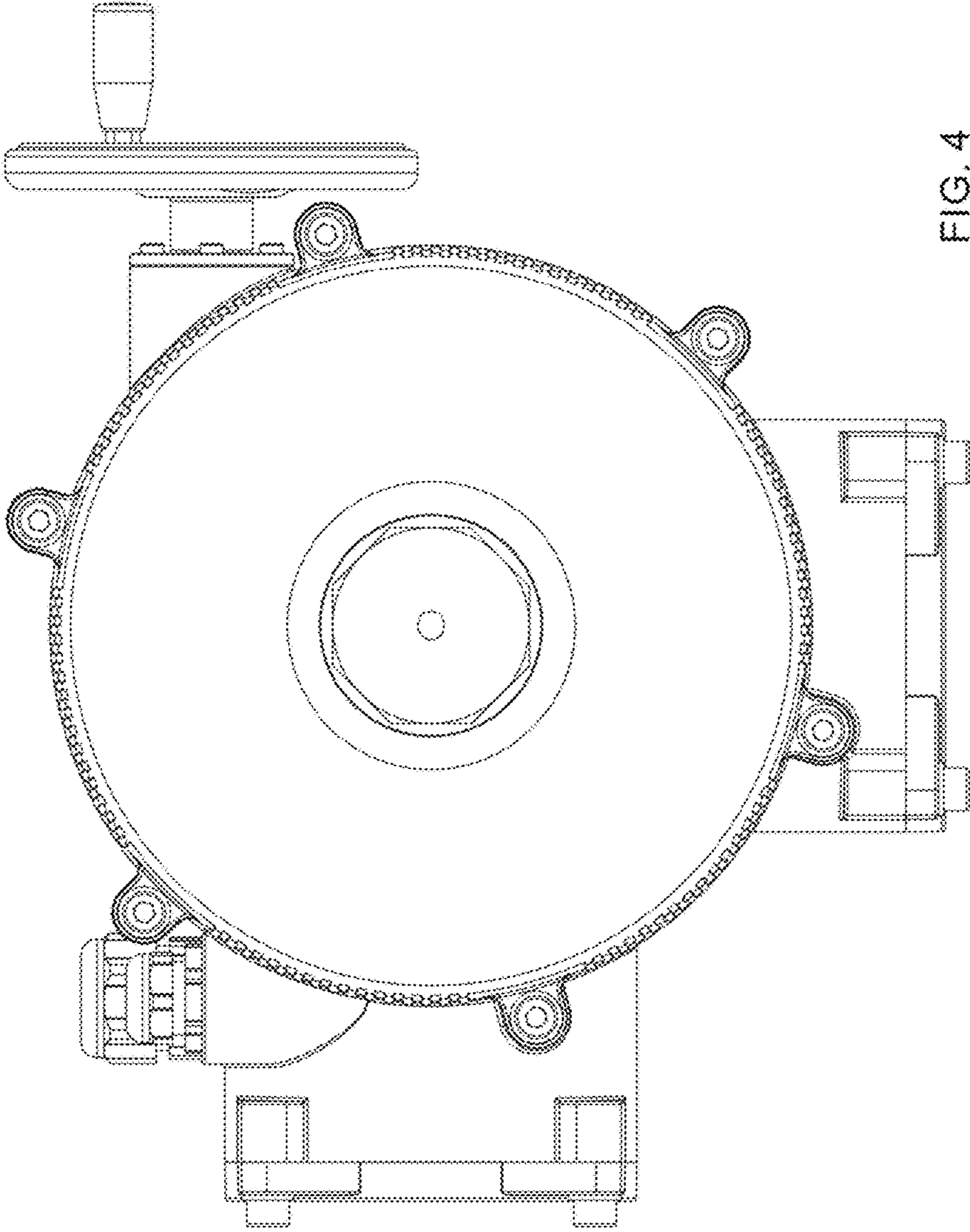


FIG. 4

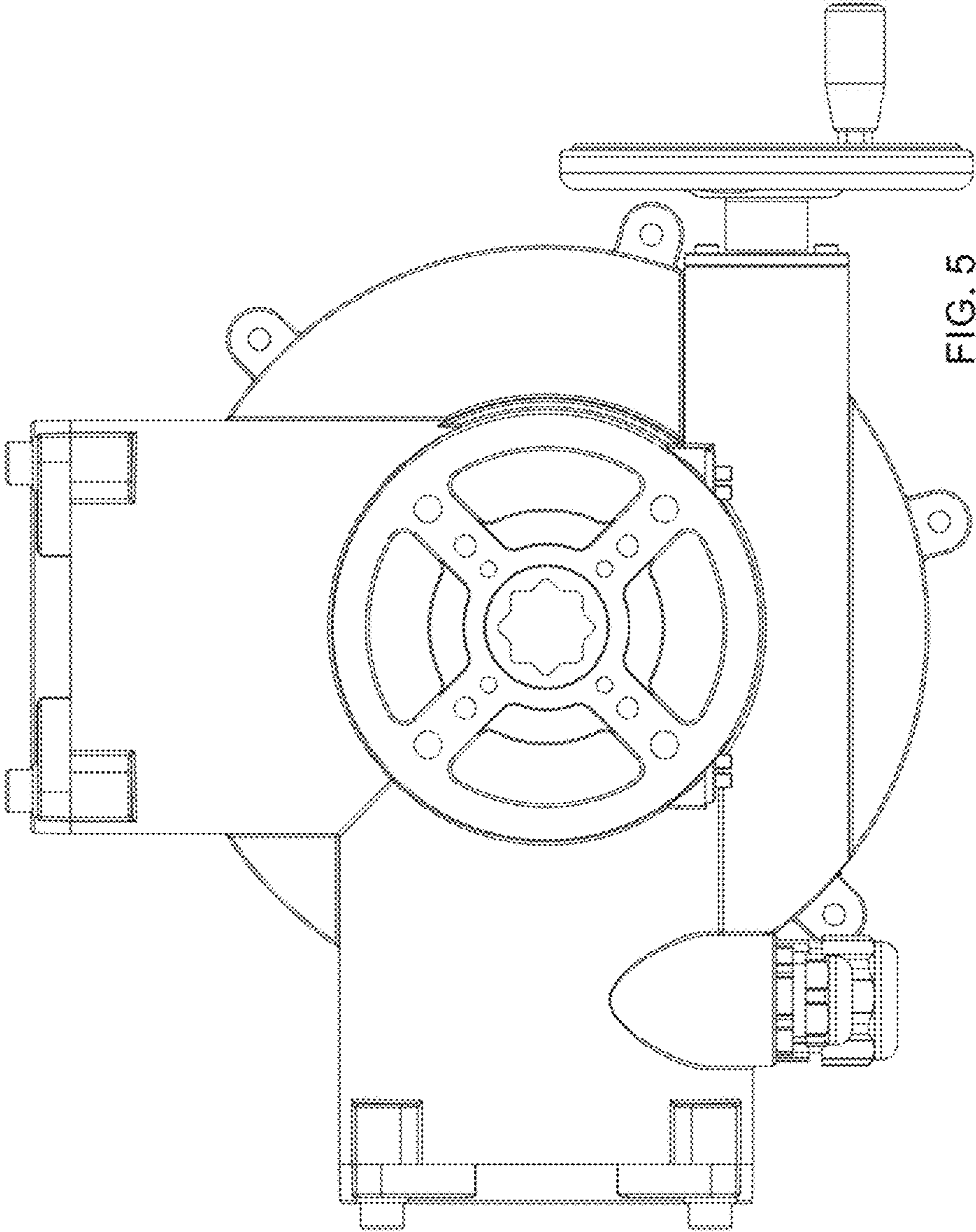


FIG. 5

