



US00D842732S

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

(10) **Patent No.:** **US D842,732 S**  
(45) **Date of Patent:** **\*\* Mar. 12, 2019**

(54) **FLOW SENSOR**

15/14; G01N 21/03; G01N 21/05; G01N  
2021/0378; G01N

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(Continued)

(72) Inventors: **Walter Jungen**, Adliswil (CH); **Josef  
Niederberger**, Laupen (CH)

(56)

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(73) Assignee: **BELIMO Holding AG**, Hinwil (CH)

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

(Continued)

(21) Appl. No.: **29/611,312**

*Primary Examiner* — Antoine Duval Davis

(22) Filed: **Jul. 20, 2017**

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& Bear, LLP

(51) **LOC (11) Cl.** ..... **10-04**

(57)

**CLAIM**

The ornamental design for a flow sensor, as shown and  
described.

(52) **U.S. Cl.**

**DESCRIPTION**

USPC ..... **D10/96**

(58) **Field of Classification Search**

USPC ..... D10/96

CPC ..... G01F 1/40; G01F 1/42; G01F 1/44; G01F  
1/46; G01F 1/74; G01F 11/003; G01F  
11/006; G01F 1/68; G01F 1/684; G01F  
1/6842; G01F 1/6845; G01F 1/6847;  
G01F 1/688; G01F 1/6882; G01F 1/6884;  
G01F 1/6886; G01F 1/6888; G01F 1/69;  
G01F 1/76; G01F 1/78; G01F 1/785;  
G01F 1/80; G01F 1/82; G01F 1/84; G01F  
1/8404; G01F 1/8409; G01F 1/8413;  
G01F 1/8418; G01F 1/8422; G01F  
1/8427; G01F 1/8431; G01F 1/8436;  
G01F 1/844; G01F 1/8445; G01F 1/845;  
G01F 1/8454; G01F 1/8459; G01F  
1/8463; G01F 1/8468; G01F 1/8472;  
G01F 1/8477; G01F 1/8481; G01F  
1/8486; G01F 1/849; G01F 1/8495; G01F  
1/86; G01F 1/88; G01F 1/90; G01F

This application incorporates by reference the entirety of  
each of: U.S. Design patent application entitled “Flow  
sensor”, filed on Jul. 20, 2017 Ser. No. 29/611,315, U.S.  
Design patent application entitled “Flow sensor”, filed on  
Jul. 20, 2017 Ser. No. 29/611,346, and U.S. Design patent  
application entitled “Flow Sensor”, filed on Jul. 20, 2017  
Ser. No. 29/611,320.

FIG. 1 is a bottom view of an embodiment of a flow sensor  
of our design;

FIG. 2 is a top view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

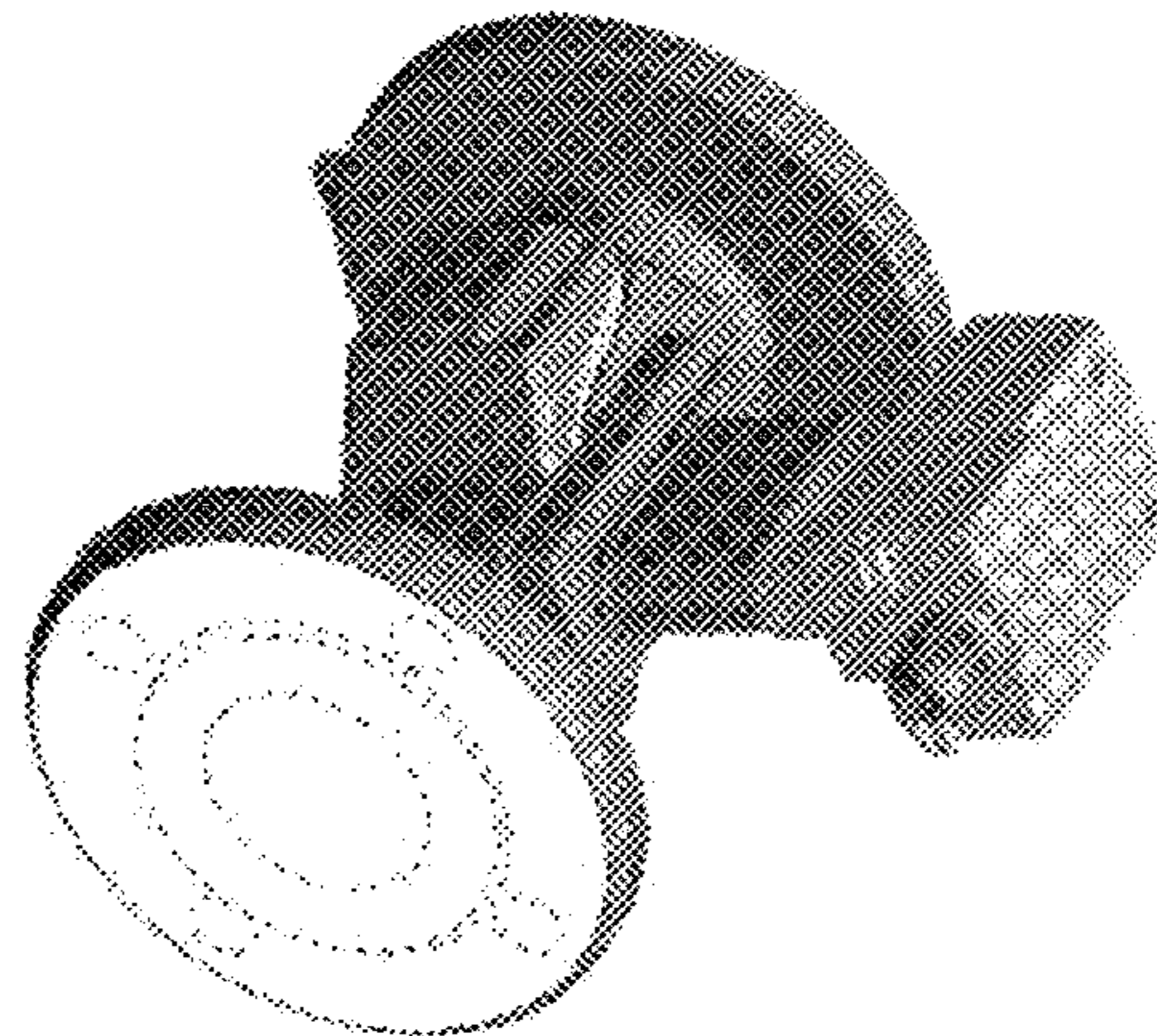
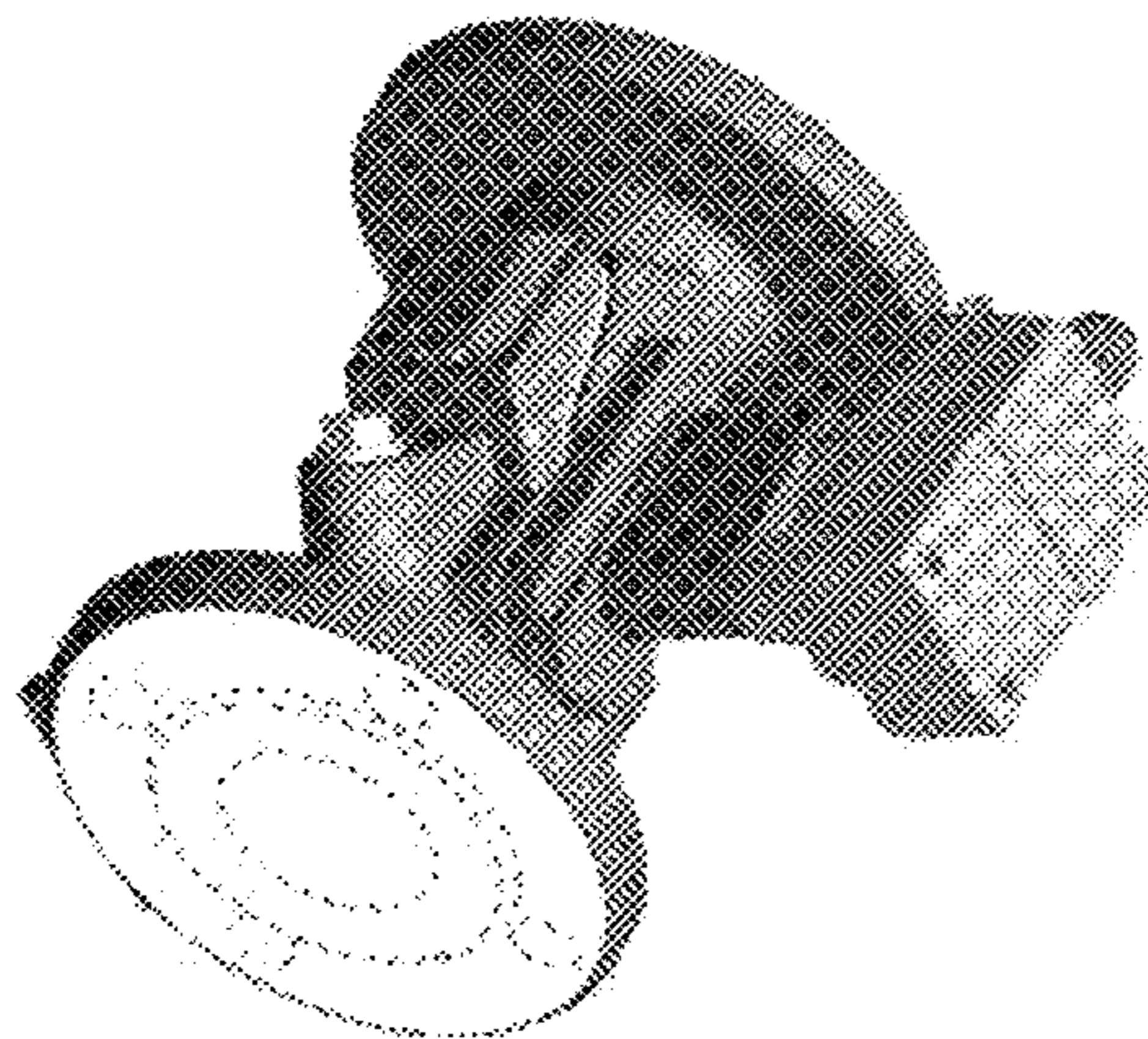
FIG. 5 is a left side view thereof;

FIG. 6 is a right side view thereof;

FIG. 7 is a rear, top, left-side perspective view thereof; and,  
FIG. 8 is a front, top, right-side perspective view thereof.

All features illustrated in broken lines form no part of the  
claimed design. In some embodiments, the color and shad-  
ing of the orange portions have an orange color, such as an  
orange color value of NCS S 0580-Y60R according to the  
national color standard. In some embodiments, the color and  
shading of the silver grey portions have a silver grey color,  
such as a silver grey color value of RAL 7001 according to

(Continued)



the RAL color standard. In some embodiments, the color and shading of the signal black portions have a signal black color, such as a signal black color value of RAL 9004 according to the RAL color standard.

**1 Claim, 8 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... 2021/0382; G01N 2021/052; G01N  
2021/054; G01N 2021/056; G01N  
2021/058; G01K 12/02; G01K 2013/024;  
G01K 2013/026; G01M 3/26; G01M  
3/28; G01M 3/2807; G01M 3/2815;  
G01M 3/2823; G01M 3/283; G01M  
3/2838; G01M 3/2846; G01M 3/2853;  
G01M 3/2861; G01M 3/2869; G01M  
3/2876; G01M 3/2884; G01M 3/2892;  
G01M 3/30; G01P 13/00; G01P 13/0006;  
G01P 13/006

See application file for complete search history.

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73/756  
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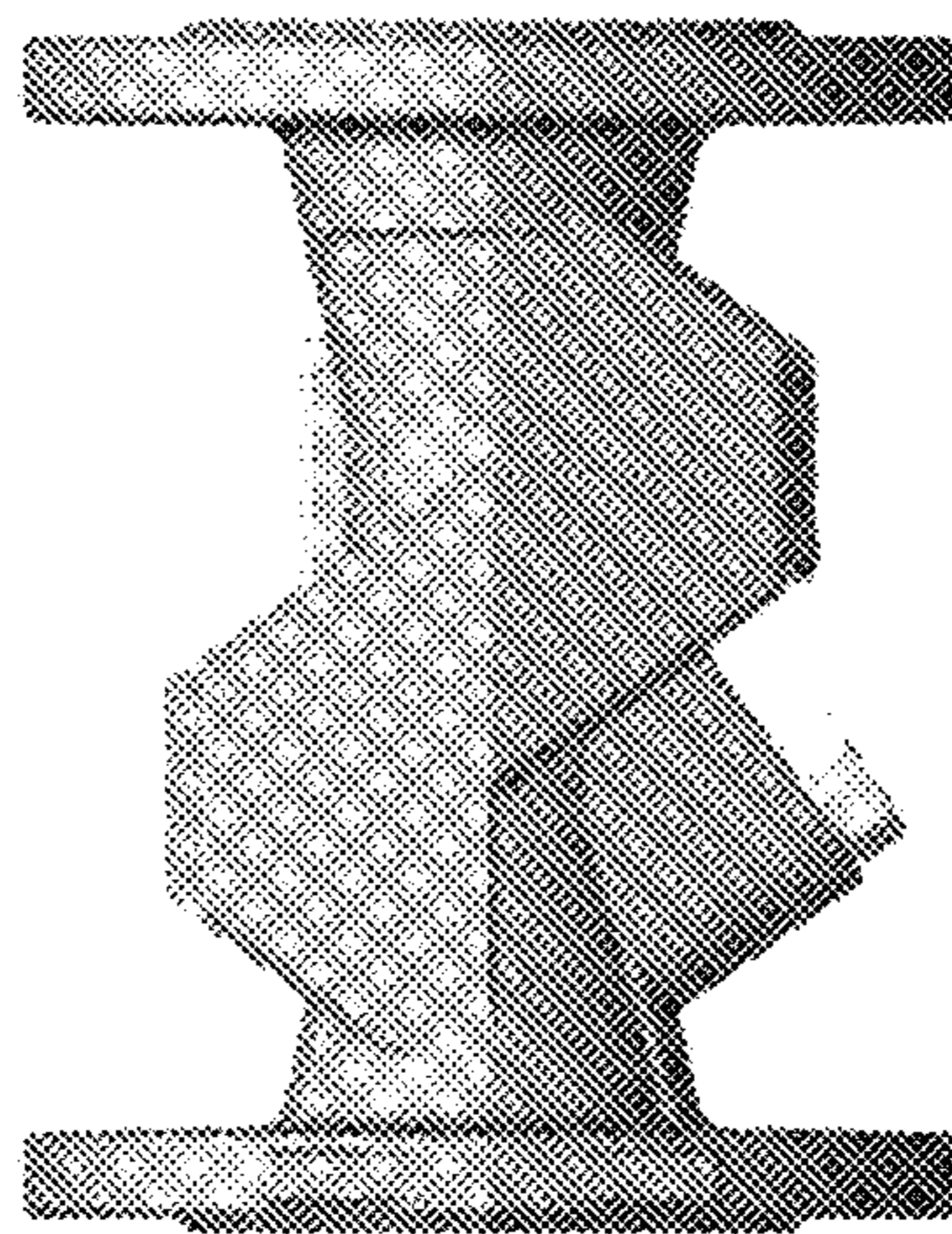


Figure 1

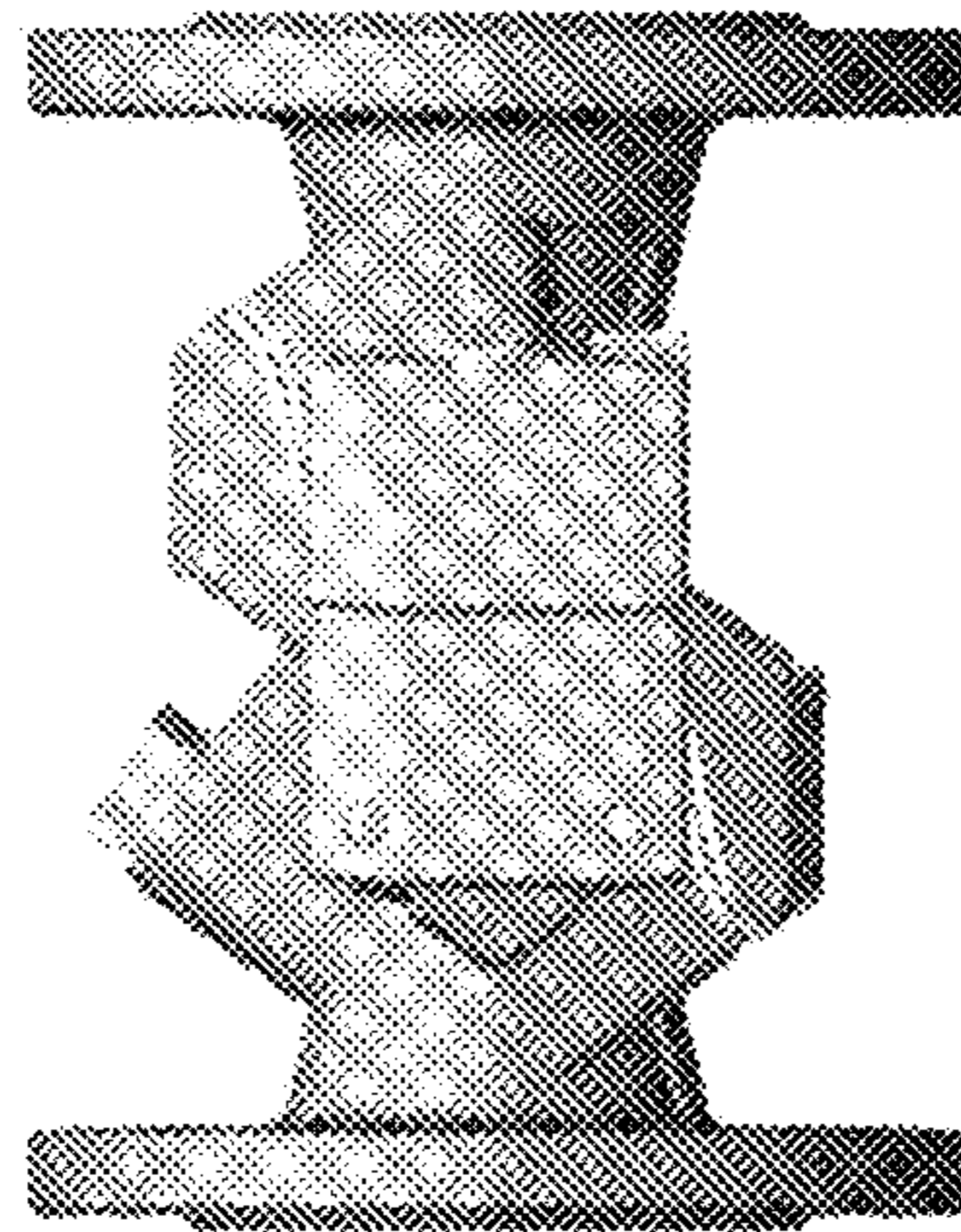


Figure 2

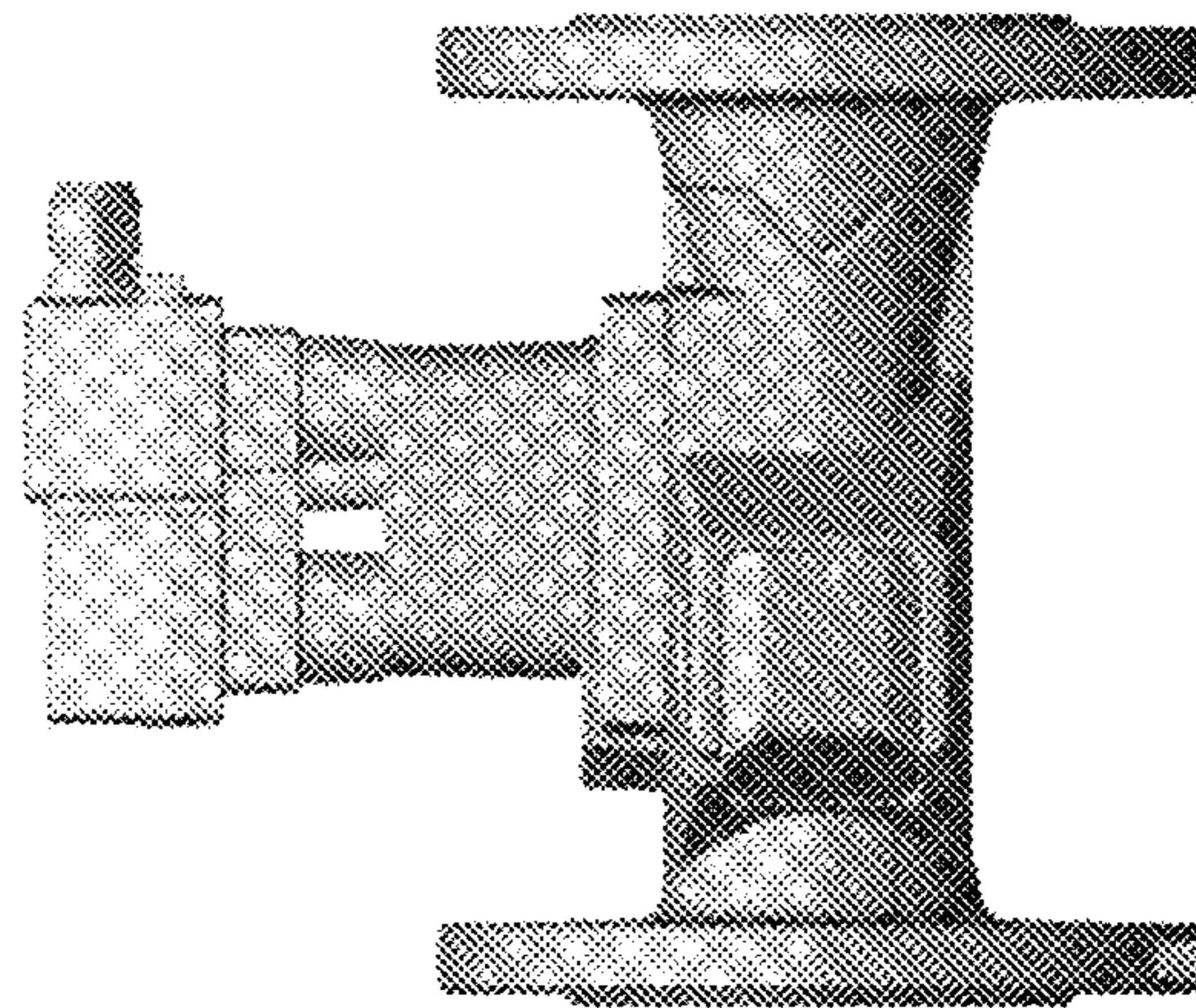


Figure 3

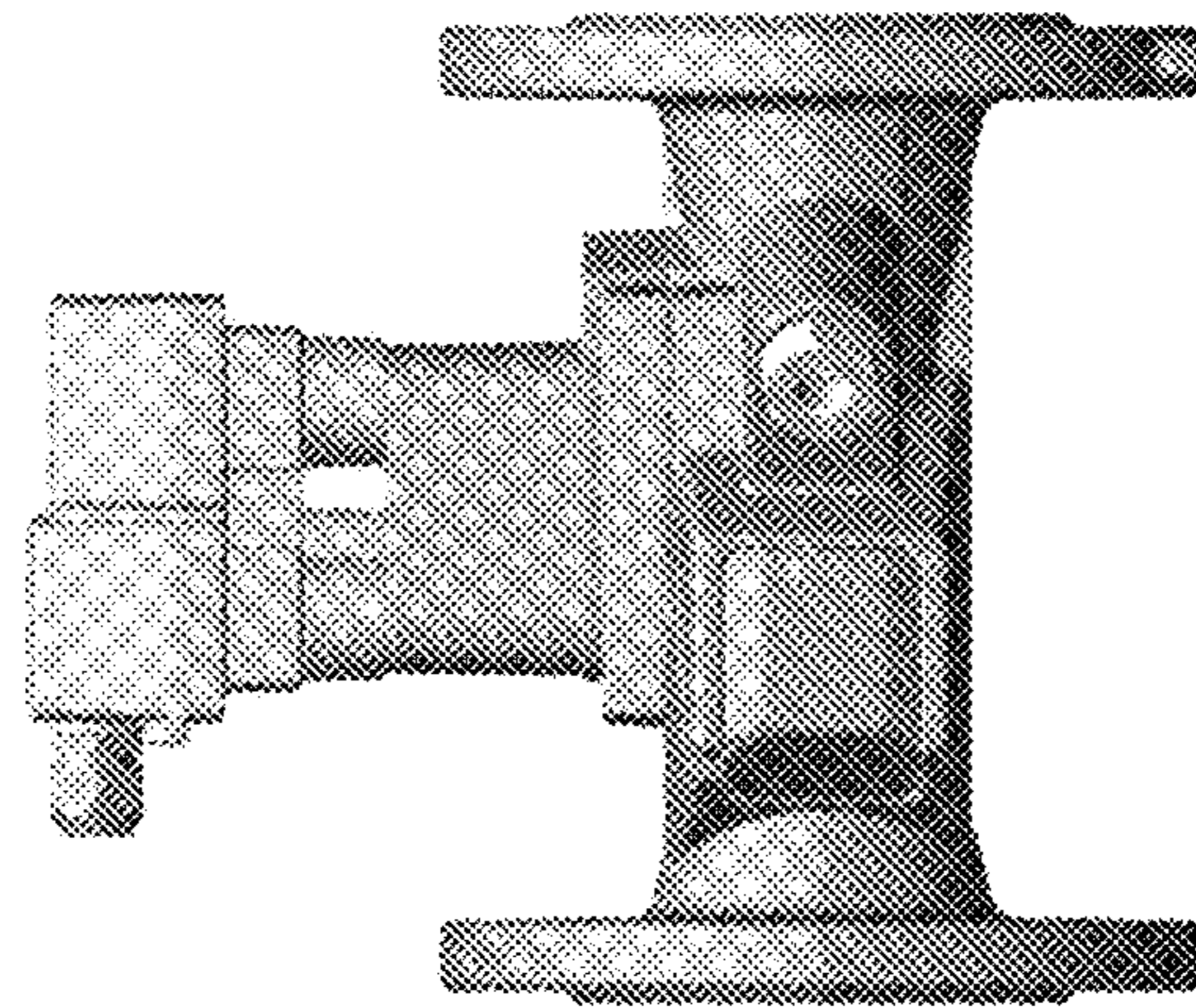


Figure 4

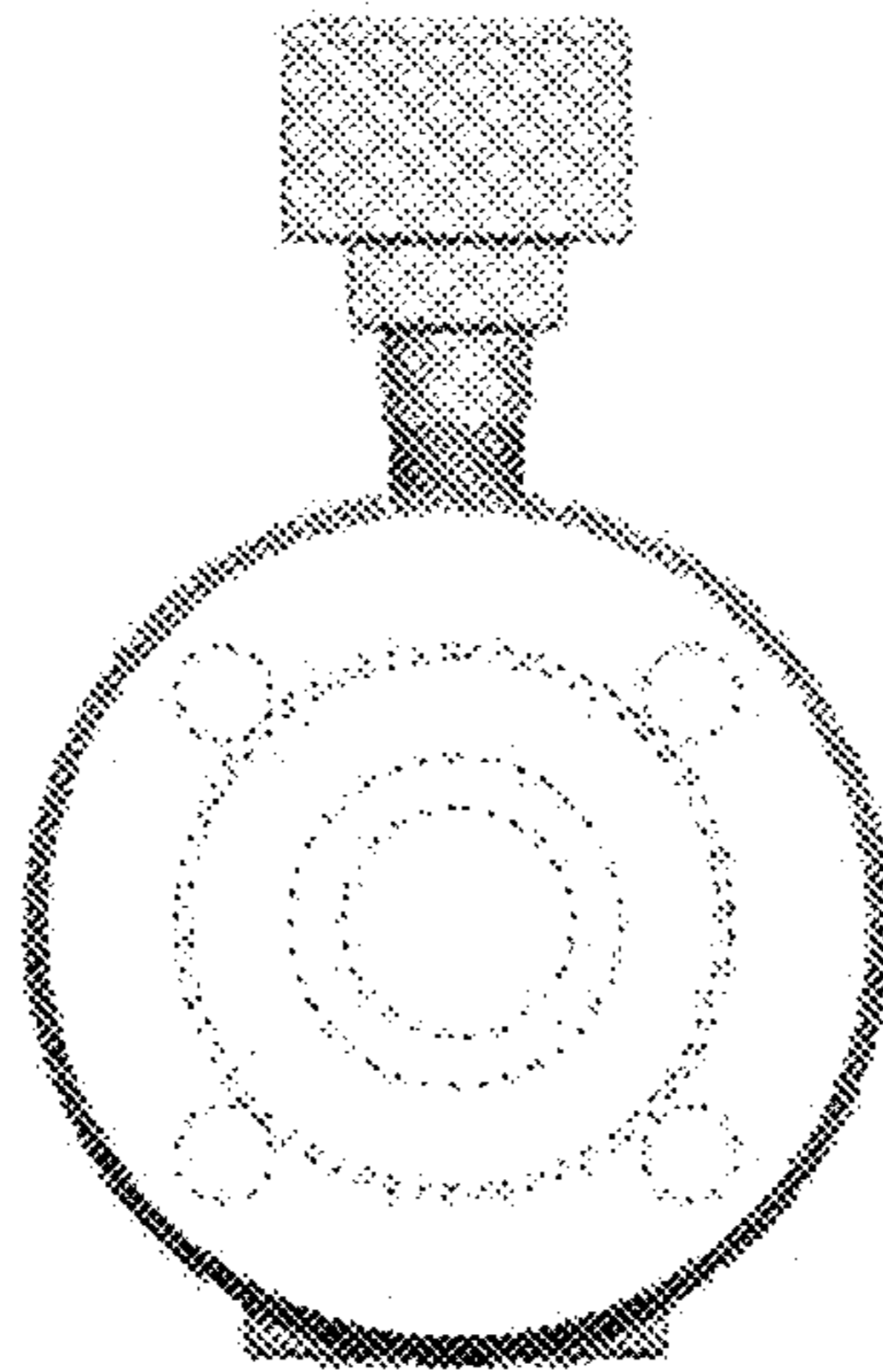


Figure 5

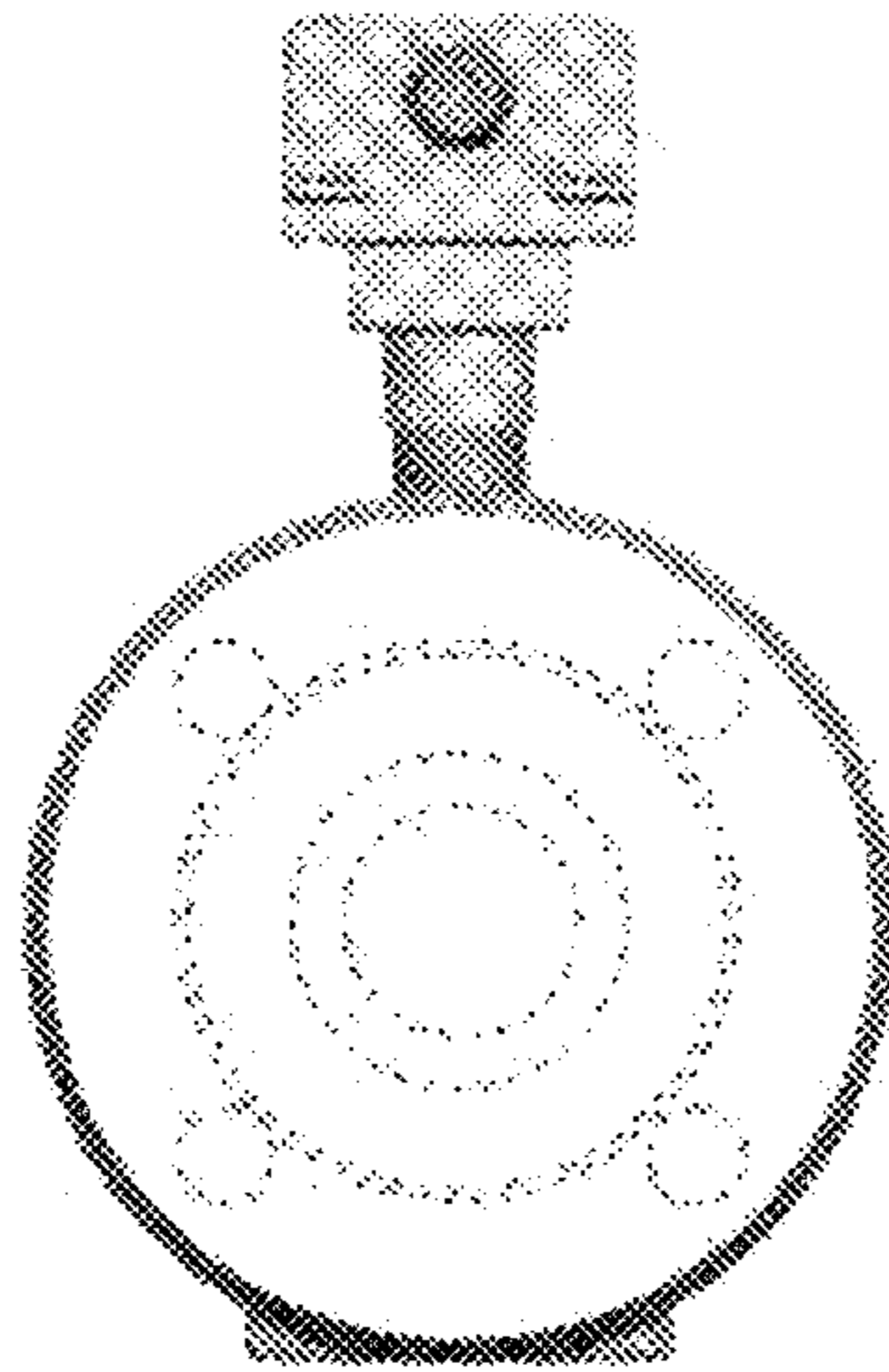


Figure 6



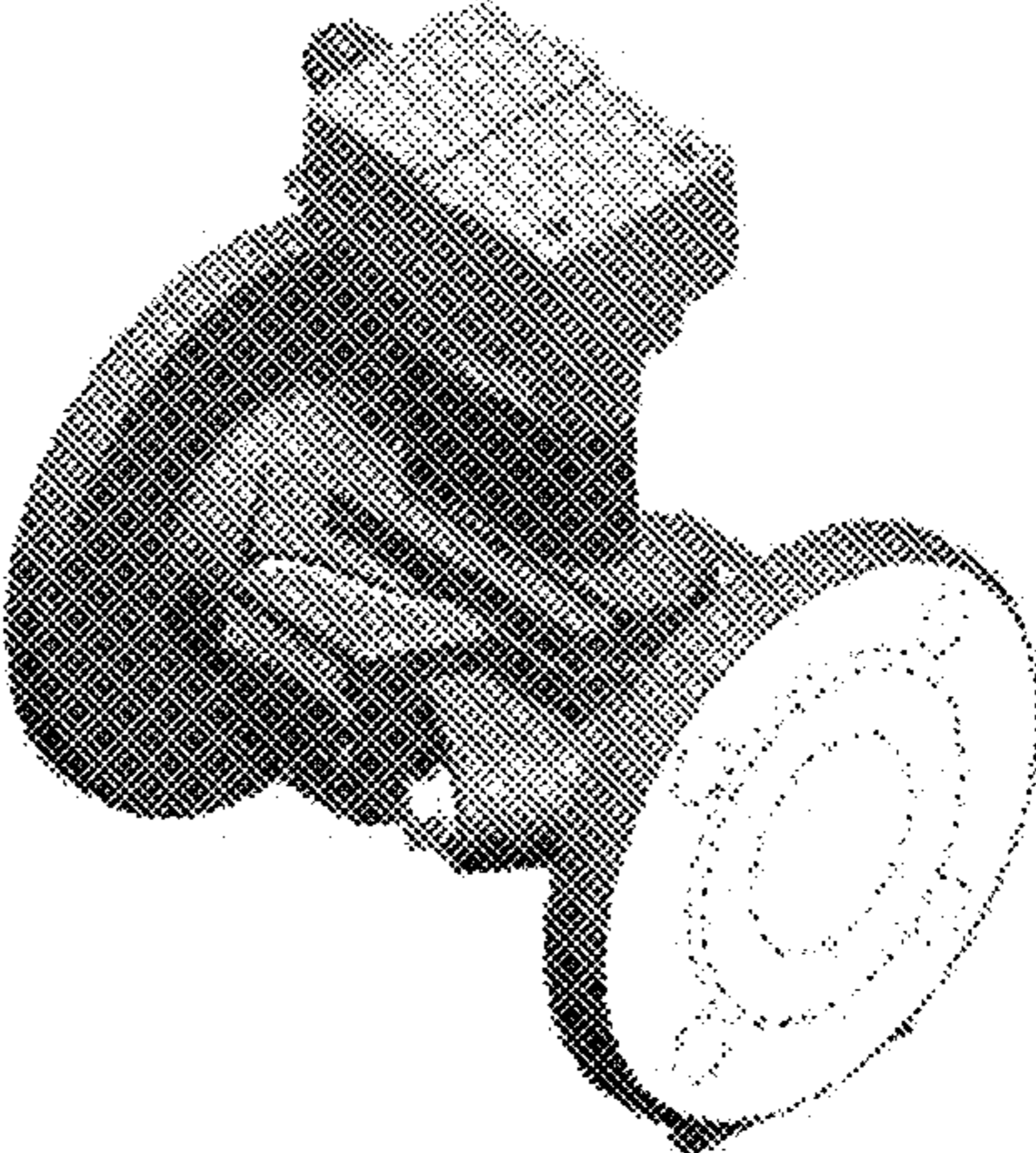


Figure 7

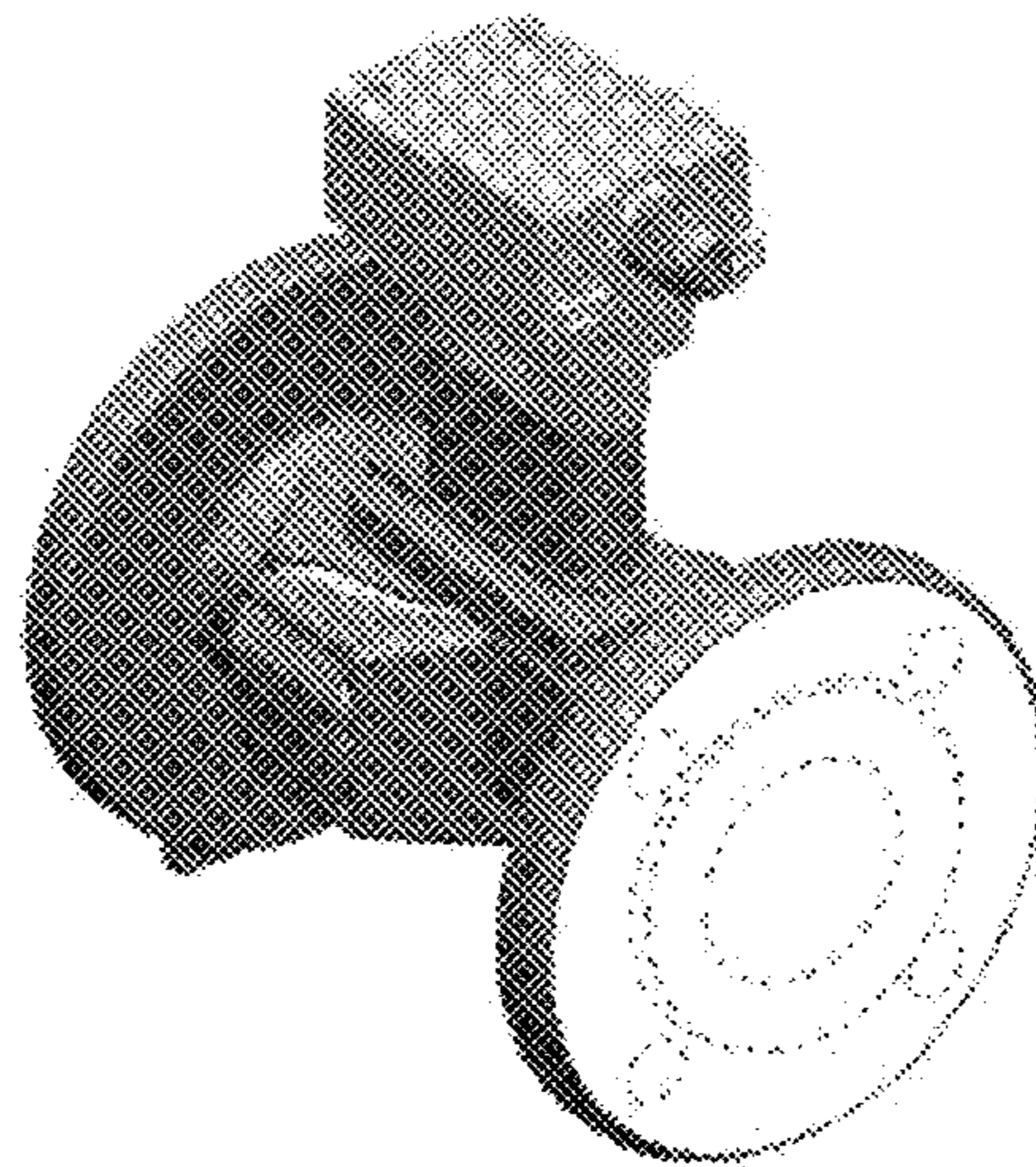


Figure 8