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

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(54) **FLARE GAS ASSEMBLY HOUSING**

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

(21) Appl. No.: **29/577,405**

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(51) **LOC (11) Cl.** ..... **23-01**

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

USPC ..... **D23/266**

(58) **Field of Classification Search**

USPC ..... D23/259, 263, 262, 266, 302-303, 322,  
D23/323, 341, 387; 138/103, 105,  
138/120-123, 40, 44, 38, 39, 111;  
285/47, 124.1, 124.5, 83, 134.1, 179, 58,  
285/369, 372, 373, 417, 125.1, 127.2,  
285/131.1, 131.2, 152.1; 4/675; 137/54,  
137/338, 339; 392/482; 165/172  
CPC .... F16L 11/21; F16L 11/16; F16L 9/22; F16L  
39/00; F16L 37/148; F16L 21/06; F16L  
21/00; B29D 13/001; E03C 1/20; E03C  
1/22; E03C 1/2306

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D237,618 S \* 11/1975 Larkfeldt ..... D23/387  
4,700,412 A \* 10/1987 Manuel ..... B01D 36/04  
137/247.51  
D335,338 S \* 5/1993 Shero ..... D23/323  
5,706,540 A \* 1/1998 Niewiarowski ..... E04H 4/1663  
137/561 R  
D617,881 S \* 6/2010 Tausch ..... D23/262

D643,932 S \* 8/2011 Vogtner ..... D23/213  
D751,172 S \* 3/2016 Bahler ..... D23/213  
D755,728 S \* 5/2016 Smith ..... D13/155  
D755,729 S \* 5/2016 Smith ..... D13/155  
2003/0020277 A1\* 1/2003 Palmiri ..... F28F 9/02  
285/125.1  
2009/0000286 A1\* 1/2009 Aoki ..... B21C 37/29  
60/323  
2011/0048564 A1\* 3/2011 Wible ..... G01F 1/6842  
138/37  
2014/0023505 A1\* 1/2014 Curlier ..... B64C 11/385  
416/159

\* cited by examiner

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(57) **CLAIM**

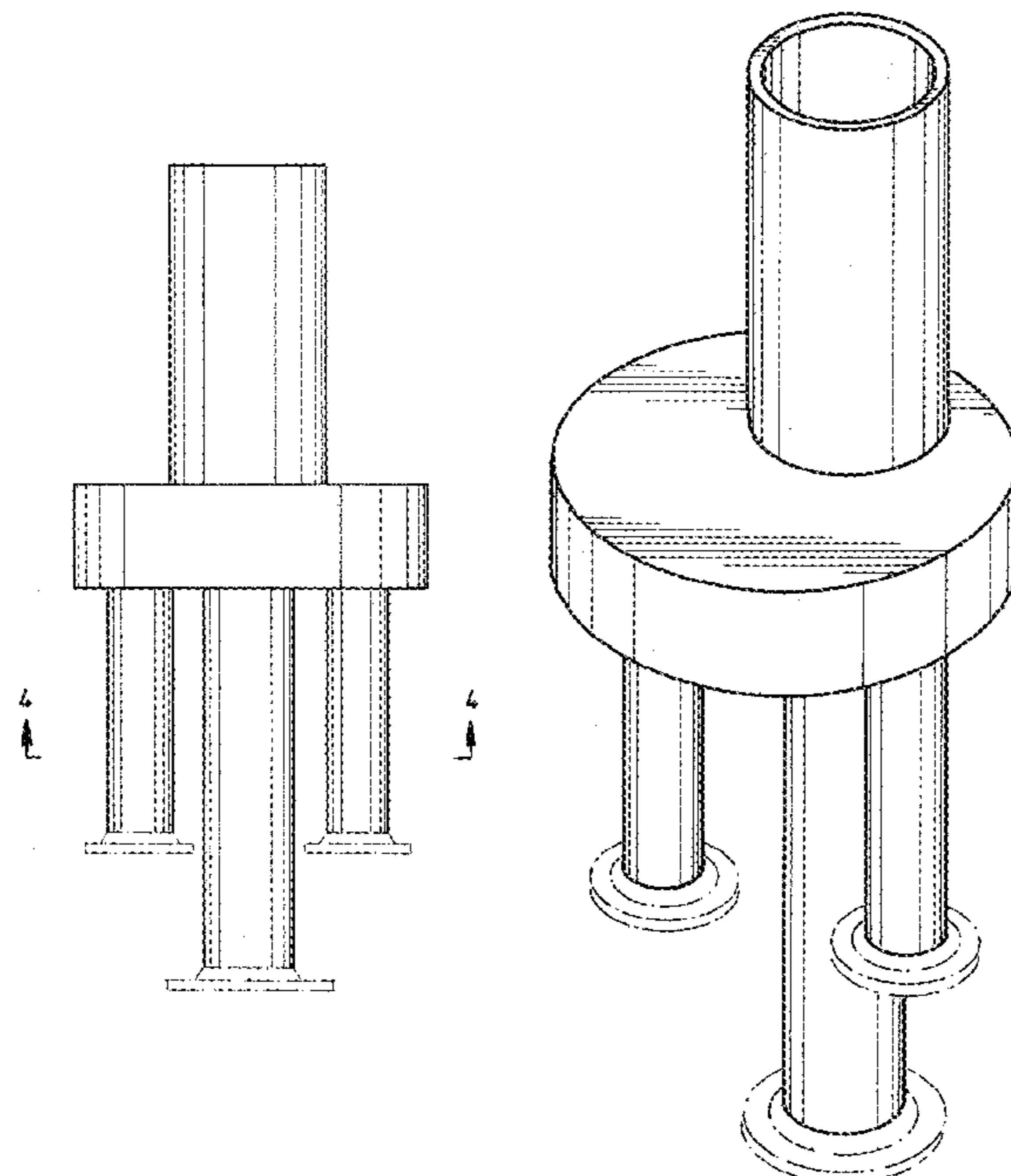
The ornamental design for a flare gas assembly housing, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of the flare gas assembly housing, the back elevational view being identical to the front elevational view;  
FIG. 2 is a side elevational view thereof, the opposite side elevational view being a mirror image to that of FIG. 2;  
FIG. 3 is a top plan view thereof;  
FIG. 4 is a bottom plan view thereof, taken along the lines 4-4 of FIG. 1; and,  
FIG. 5 is an isometric view thereof.

The broken lines shown in the drawings are included for the purpose of illustrating portions of the article that form no part of the claimed design.

**1 Claim, 3 Drawing Sheets**



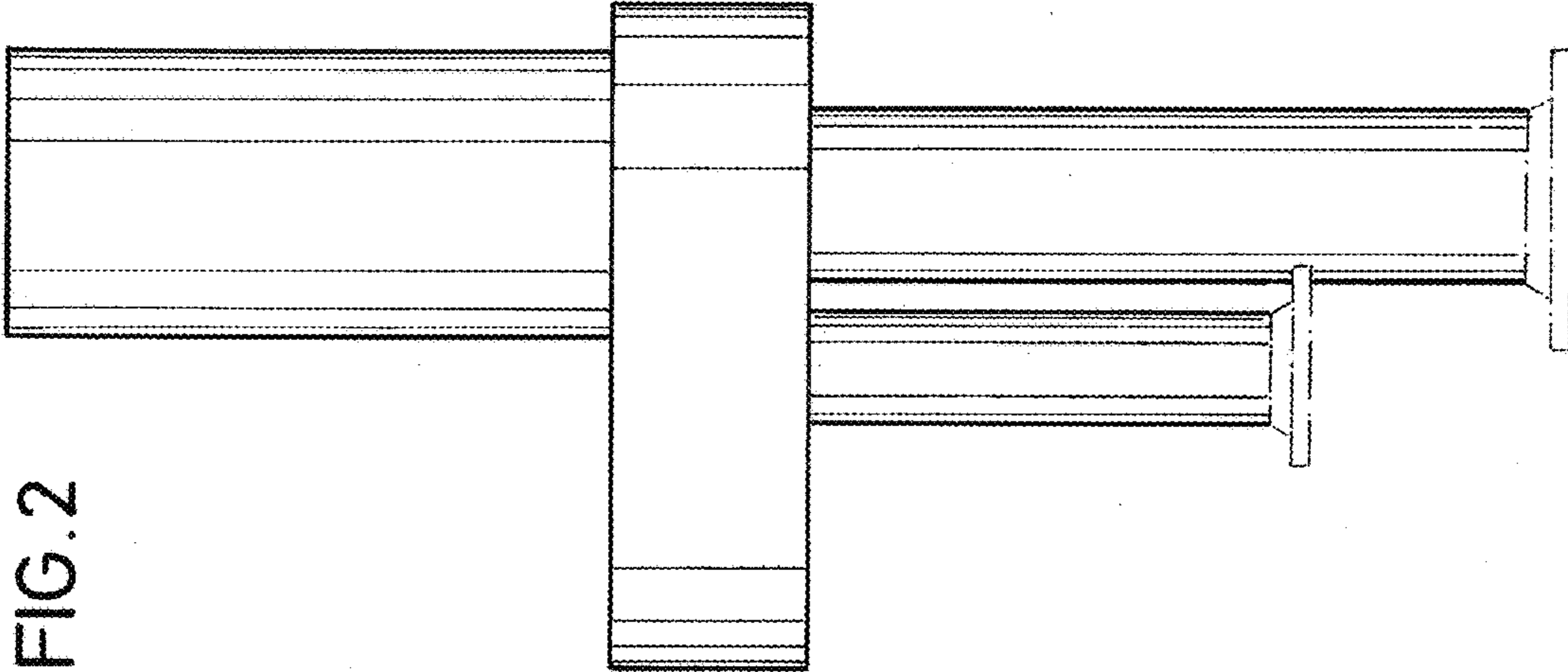


FIG. 2

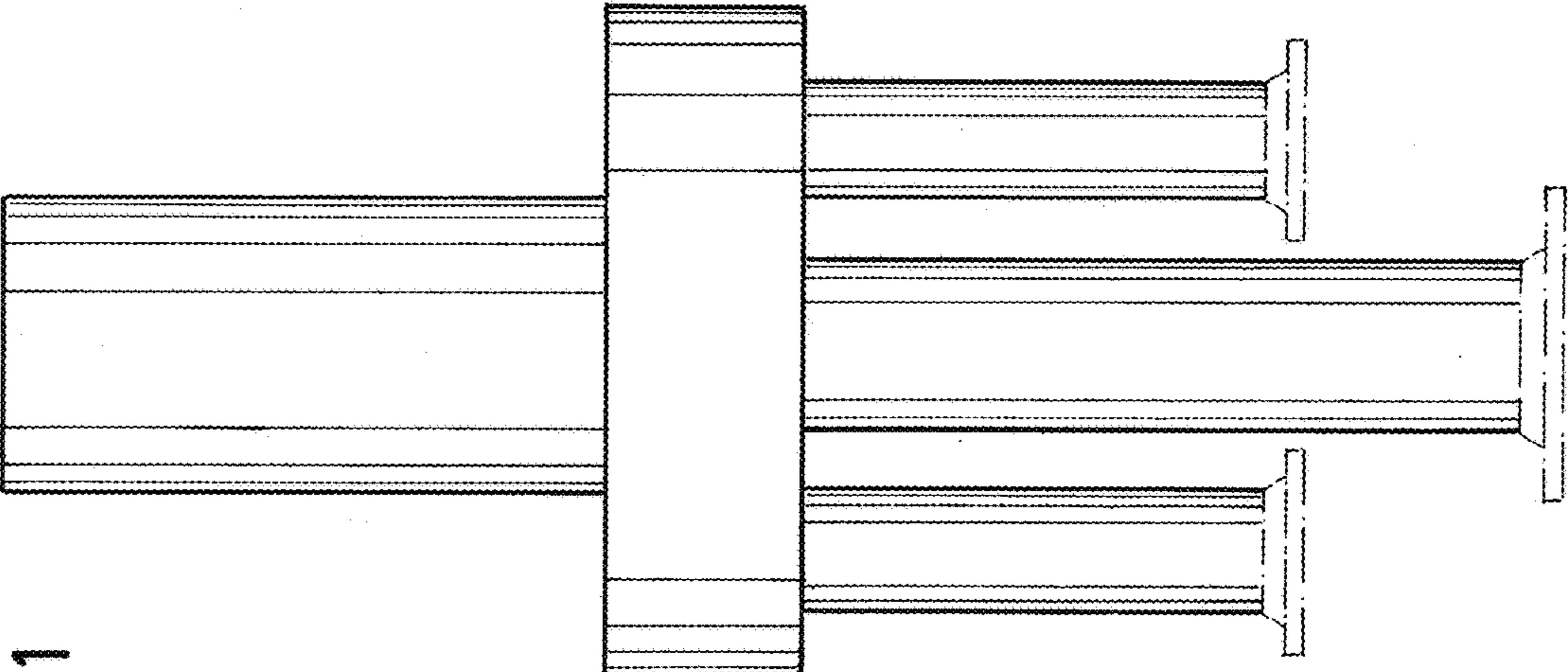


FIG. 1

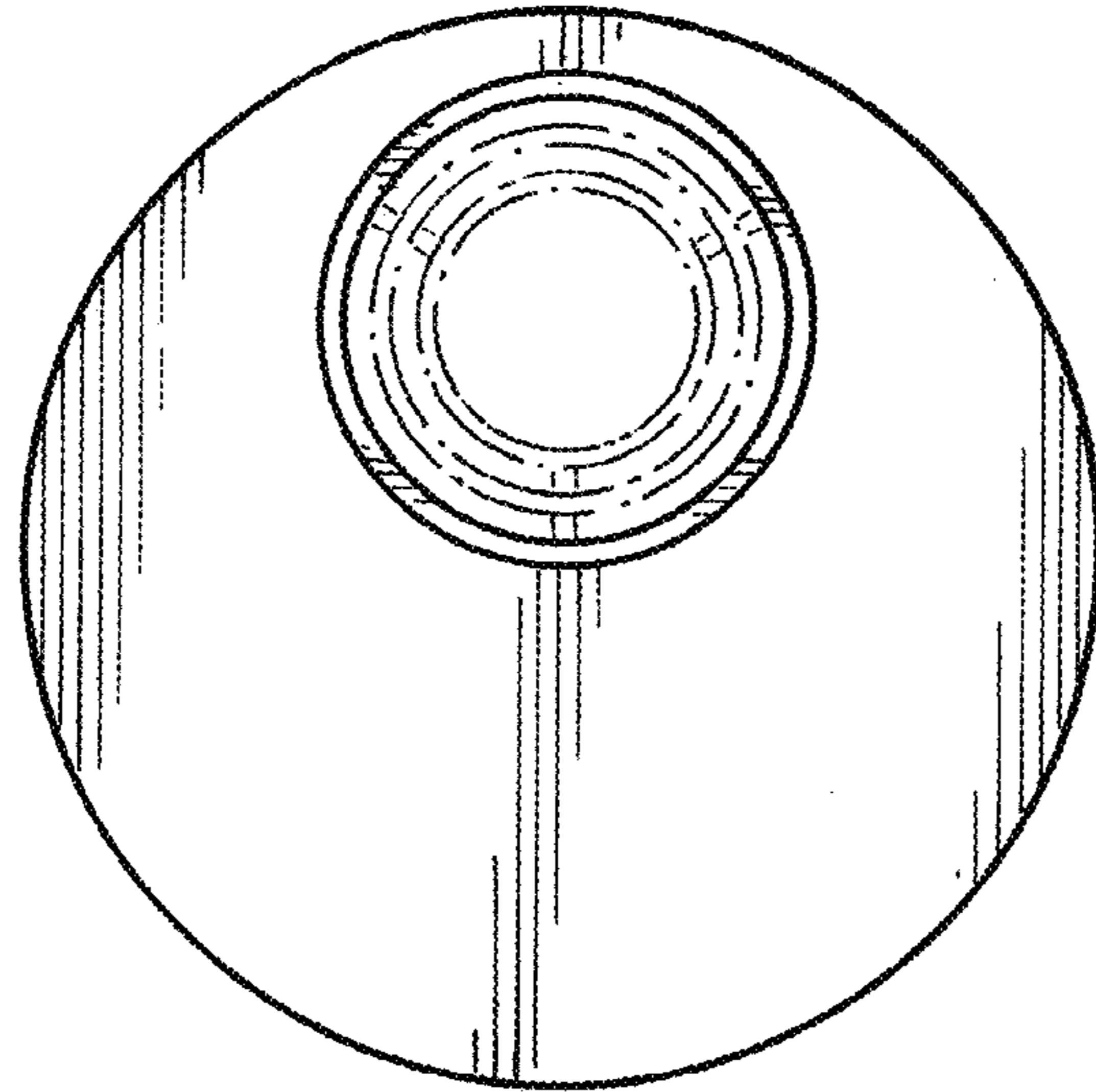


FIG. 3

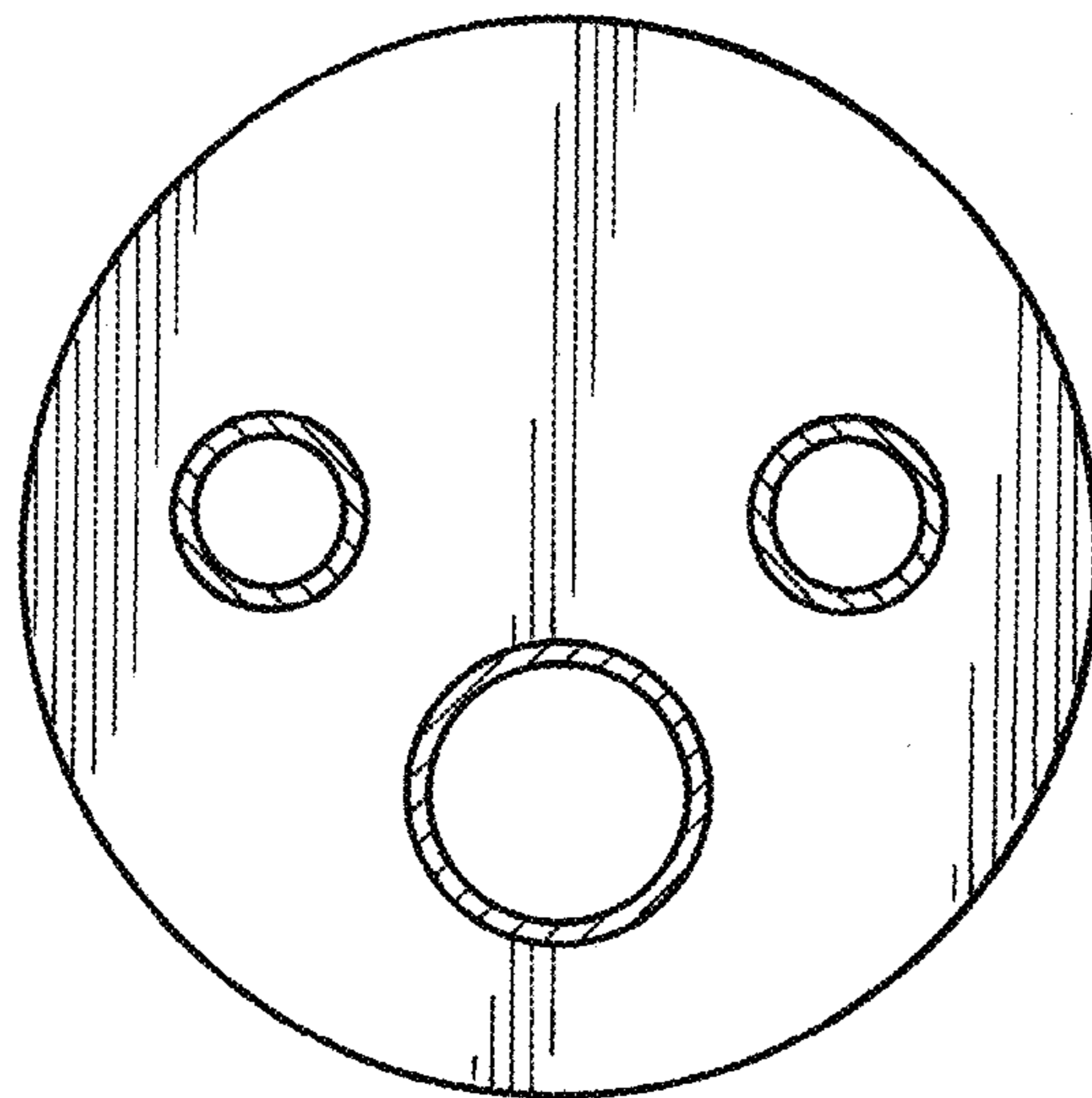


FIG. 4

FIG. 5

