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

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- (54) **ADAPTER FOR A HAIR STYLING IRON BARREL**
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- (73) Assignee: **HELEN OF TROY LIMITED**, St. Michael (BB)
- (\*\*) Term: **15 Years**
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- (52) **U.S. Cl.**  
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- (58) **Field of Classification Search**  
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CPC ... A45D 1/00; A45D 1/02; A45D 1/04; A45D 2001/002; A45D 2001/004; A45D 2001/008; A45D 1/28; A45D 7/02; A45D 1/06; A45D 2/002; A45D 1/18; A45D 2/42; A45D 2/44; A45D 24/02; A45D 20/52; A46B 15/0002; A46B 2200/104; H01R 27/00; H01R 31/06; H01R 24/68  
See application file for complete search history.

- (56) **References Cited**  
U.S. PATENT DOCUMENTS  
1,535,261 A \* 4/1925 Simmons ..... H01R 33/945 336/65  
D101,589 S \* 10/1936 Miesse ..... D13/110  
4,750,750 A \* 6/1988 Batalorf, Jr. .... B25B 21/007 279/144  
D372,129 S \* 7/1996 Chesnut ..... D4/102

- 5,613,863 A \* 3/1997 Klaus ..... H01R 27/00 439/131
- D400,773 S \* 11/1998 Lin ..... D8/70
- 6,510,860 B2 \* 1/2003 Kihs ..... B08B 9/0321 134/166 C
- D504,061 S \* 4/2005 Fisher ..... D8/382
- 7,258,264 B2 \* 8/2007 Ice ..... G02B 6/4246 228/178
- 7,494,267 B2 \* 2/2009 Ware ..... B01F 13/04 366/274
- D604,612 S \* 11/2009 Germann ..... D9/447
- 7,726,994 B1 \* 6/2010 Willey ..... A42B 3/042 439/218
- D630,732 S \* 1/2011 Lev ..... D24/129
- D637,289 S \* 5/2011 Berberich ..... D24/146
- D647,843 S \* 11/2011 Albritton ..... D13/110
- 8,407,913 B2 \* 4/2013 Langley ..... A45D 20/12 132/271
- D702,145 S \* 4/2014 Alexander ..... D10/106.5

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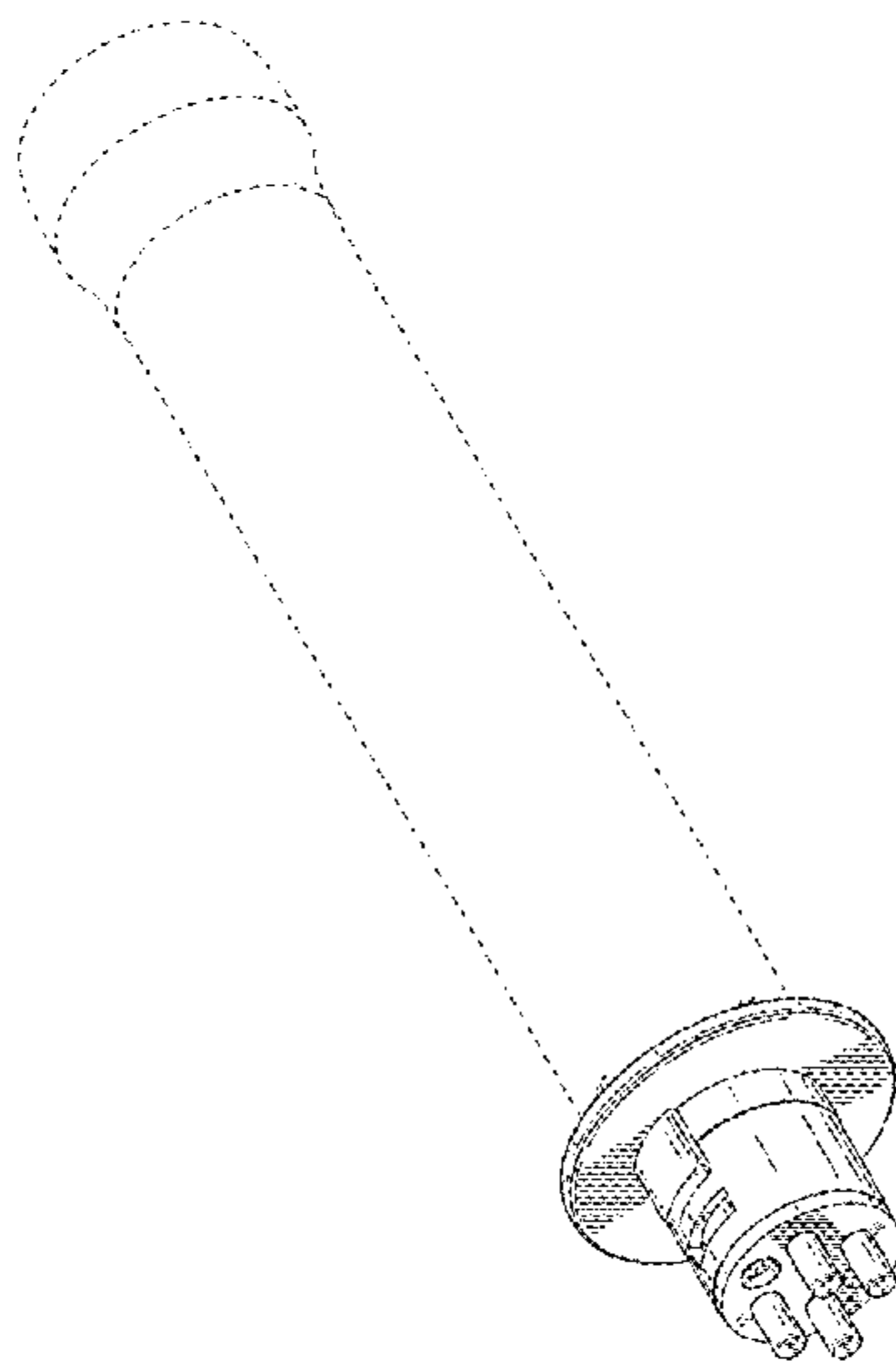
(57) **CLAIM**

The ornamental design for an adapter for a hair styling iron barrel, as shown, and described.

**DESCRIPTION**

FIG. 1 is a top, rear, right perspective view of an adapter for a hair styling iron barrel;  
FIG. 2 is a top plan view thereof (with the bottom plan view a mirror image thereof);  
FIG. 3 is a right side view thereof (with the left side view a mirror image thereof);  
FIG. 4 is a front view thereof; and,  
FIG. 5 is a rear view thereof.  
The broken lines in the figures, showing a hair styling iron barrel, depict environmental subject matter and form no part of the claimed design. None of the broken lines form part of the claimed design.

**1 Claim, 5 Drawing Sheets**



(56)

## References Cited

## U.S. PATENT DOCUMENTS

D707,626 S \* 6/2014 Atkinson ..... D13/110  
D709,829 S \* 7/2014 McKee ..... D13/110  
9,398,796 B2 \* 7/2016 Kennedy ..... A45D 1/04  
9,502,828 B2 \* 11/2016 Schreier ..... H01R 13/6585  
D776,296 S \* 1/2017 Wainwright ..... D24/224  
D786,255 S \* 5/2017 Kaminaga ..... D14/433  
D786,875 S \* 5/2017 Kaminaga ..... D14/433  
D791,269 S \* 7/2017 LaCroix ..... D23/206  
9,762,011 B2 \* 9/2017 Wong ..... H01R 24/86  
D804,945 S \* 12/2017 Ploeger ..... D9/435  
D809,456 S \* 2/2018 Miller ..... D13/110  
D809,723 S \* 2/2018 Pierzynski ..... D32/25  
D820,973 S \* 6/2018 Albert ..... D24/109  
10,004,938 B2 \* 6/2018 Greenhouse ..... A63B 21/4049  
D821,945 S \* 7/2018 Chou ..... D12/177  
D825,737 S \* 8/2018 Yokoyama ..... D24/108  
D828,857 S \* 9/2018 Wolfe ..... D15/5  
D830,018 S \* 10/2018 Chung ..... D32/25  
D831,202 S \* 10/2018 Ratner ..... D24/129  
D831,468 S \* 10/2018 Morley ..... D8/356  
2014/0199867 A1 \* 7/2014 Rogers ..... H01R 27/00  
439/173  
2014/0206239 A1 \* 7/2014 Wang ..... H01R 24/68  
439/668  
2017/0074693 A1 \* 3/2017 Wolfe ..... F16L 41/14  
2018/0000216 A1 \* 1/2018 Gonzalez ..... A45D 1/28  
2018/0269631 A1 \* 9/2018 Babezki ..... H01R 13/6315

\* cited by examiner

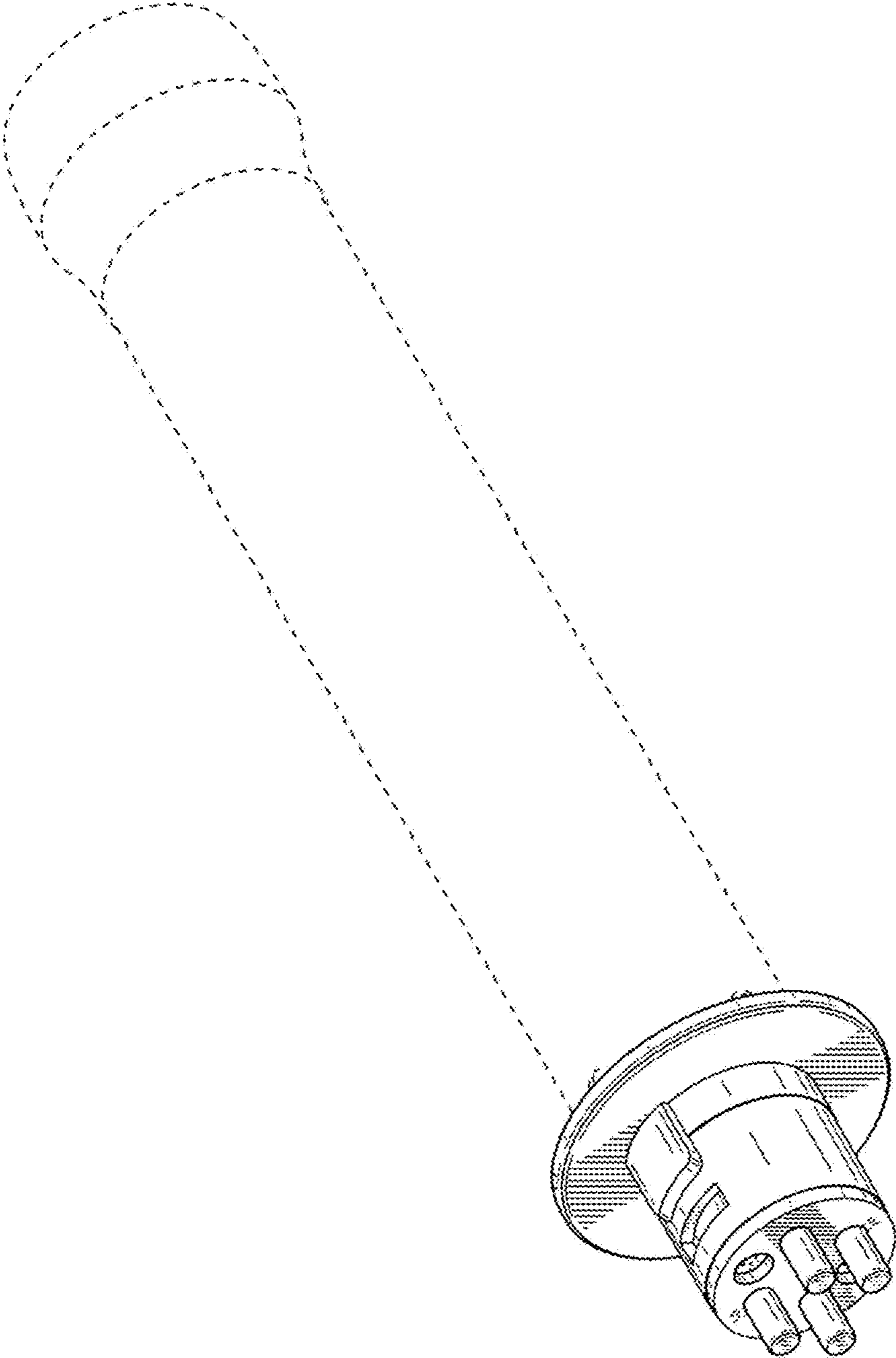


FIG. 1

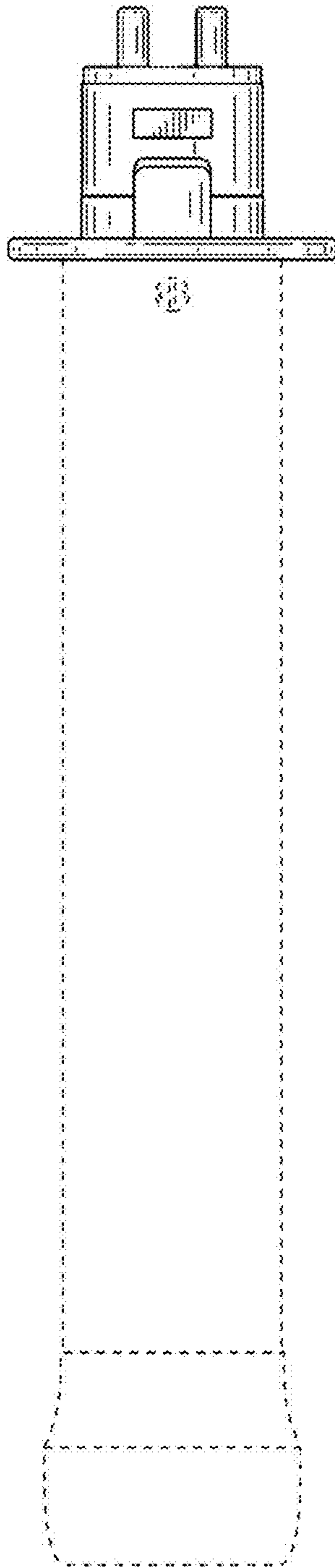


FIG. 2

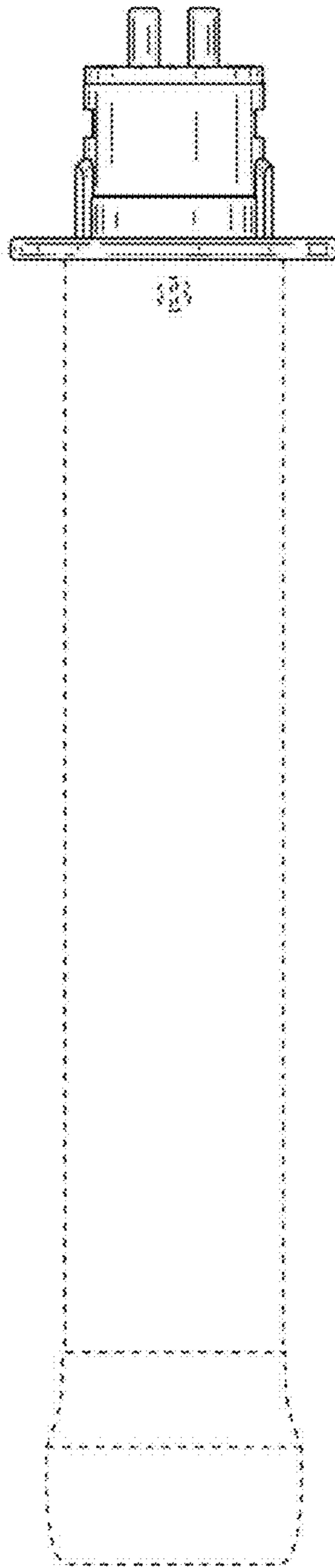


FIG. 3

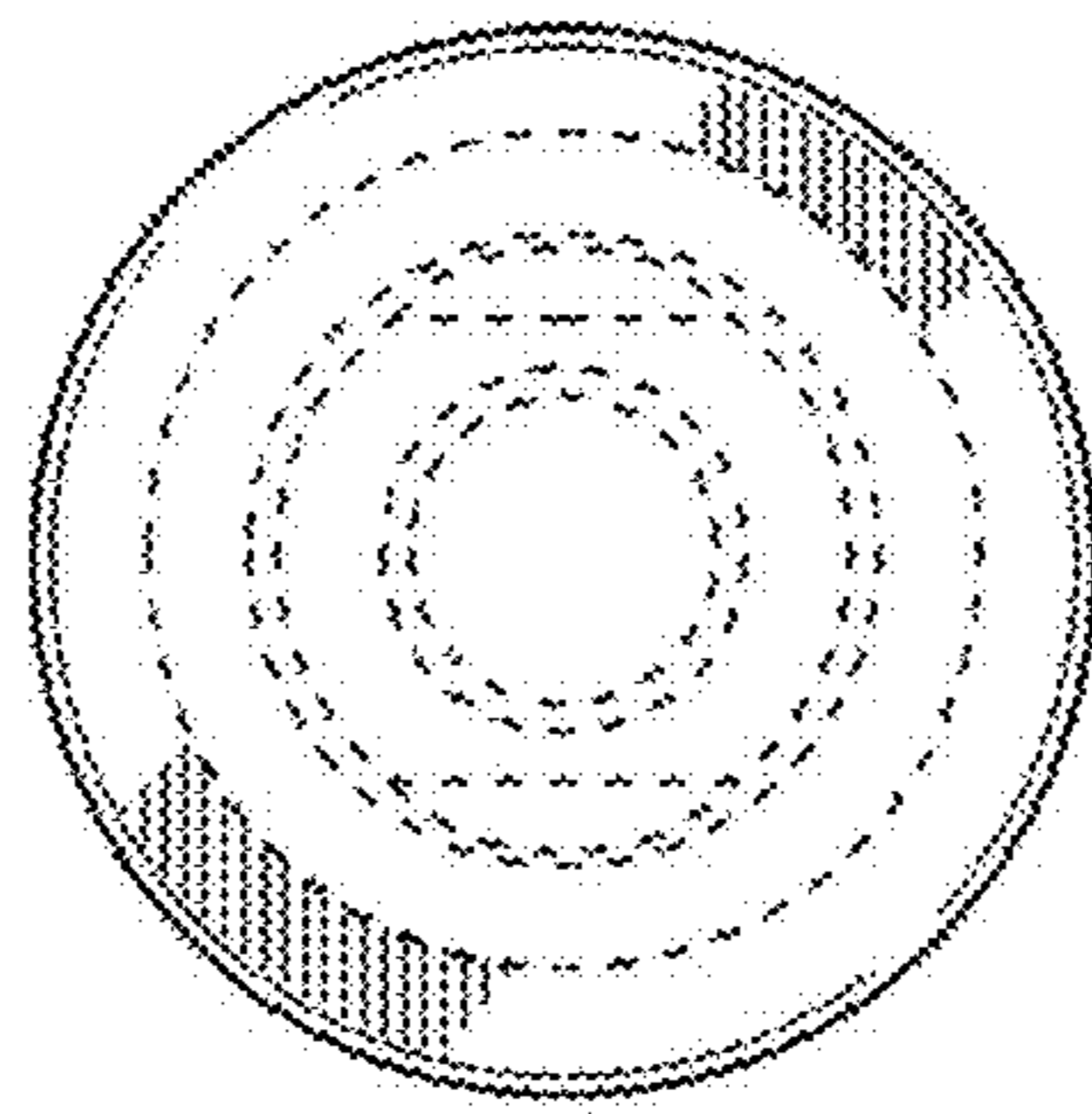


FIG. 4

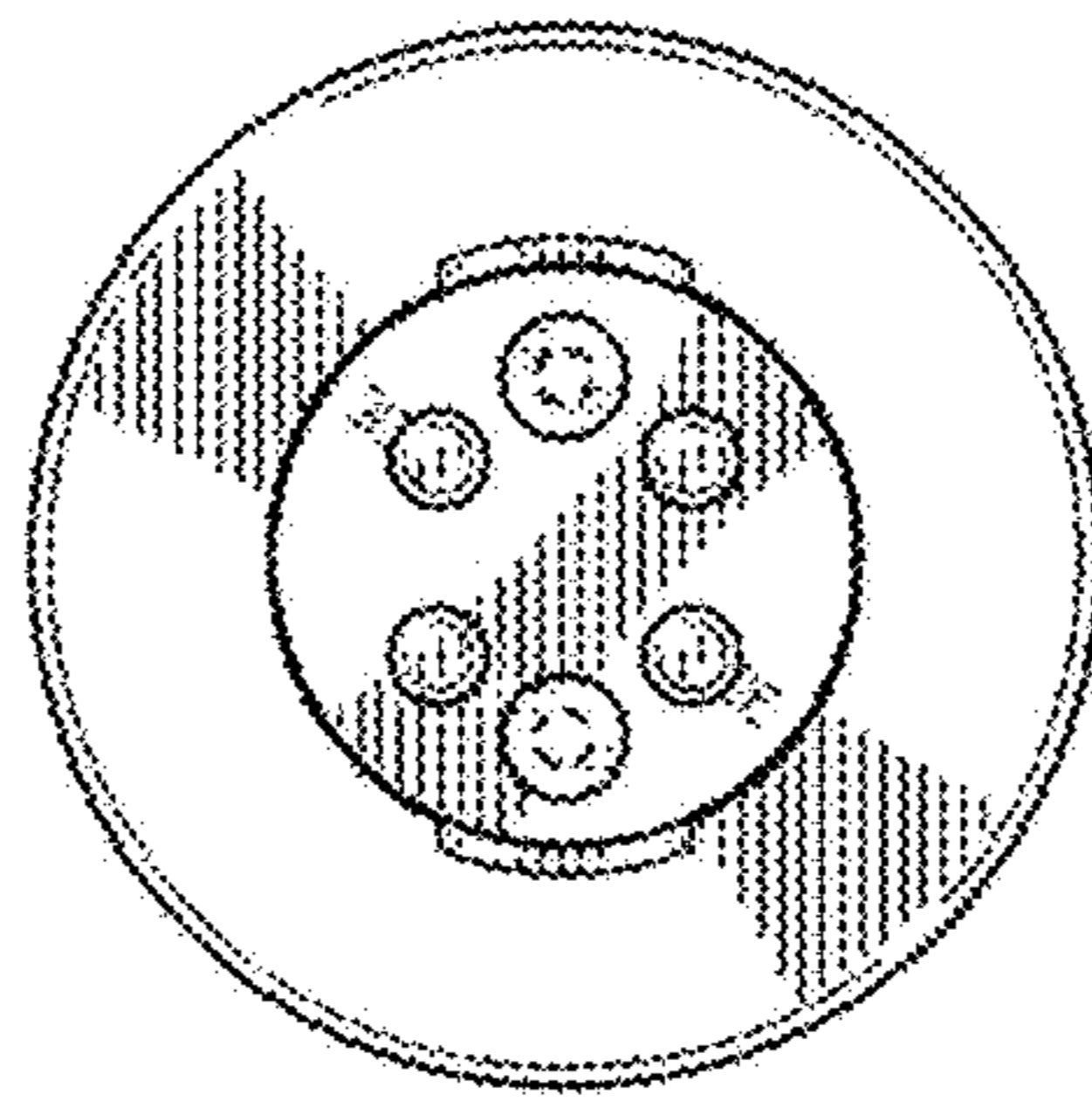


FIG. 5