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

(10) **Patent No.:** **US D954,258 S**
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(54) **SYRINGE DEVICE**

FOREIGN PATENT DOCUMENTS

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EM 003109735-0002 * 5/2016
JP D1700027 * 11/2021
KR 301066840.0000 * 7/2020

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OTHER PUBLICATIONS

BD 22288—BD Hylok™ for IV Glass Prefillable Syringe Animation, BDMPS, Youtube, [Post date: Apr. 20, 2021], [Site seen Feb. 9, 2022], Seen at URL: <https://www.youtube.com/watch?v=EREaXb87SG0> (Year: 2021).*

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

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(21) Appl. No.: **29/740,315**

(57) **CLAIM**

(22) Filed: **Jul. 2, 2020**

We claim, the ornamental design for a syringe device, as shown and described.

(51) **LOC (13) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/130; D24/112**

DESCRIPTION

(58) **Field of Classification Search**
USPC D24/112–114, 108, 127–131, 133, 186
CPC A61J 1/2096; A61M 5/3257; A61M 5/46;
A61M 5/31501; A61M 2205/273; A61M
5/321

See application file for complete search history.

FIG. 1 is a top perspective view of a syringe device;
FIG. 2 is a front elevational view of the syringe device of FIG. 1;
FIG. 3 is a bottom perspective view of the syringe device of FIG. 1;
FIG. 4 is a top view of the syringe device of FIG. 1;
FIG. 5 is a right side elevational view of the syringe device of FIG. 1;
FIG. 6 is a left side elevational view of the syringe device of FIG. 1;
FIG. 7 is a rear elevational view of the syringe device of FIG. 1;
FIG. 8 is a bottom plan view of the syringe device of FIG. 1; and,
FIG. 9 is a side view in cross section of the syringe device of FIG. 1 taken along line 9-9 of FIG. 4.
The broken lines in the drawings illustrate portions of the syringe device and form no part of the claimed design.

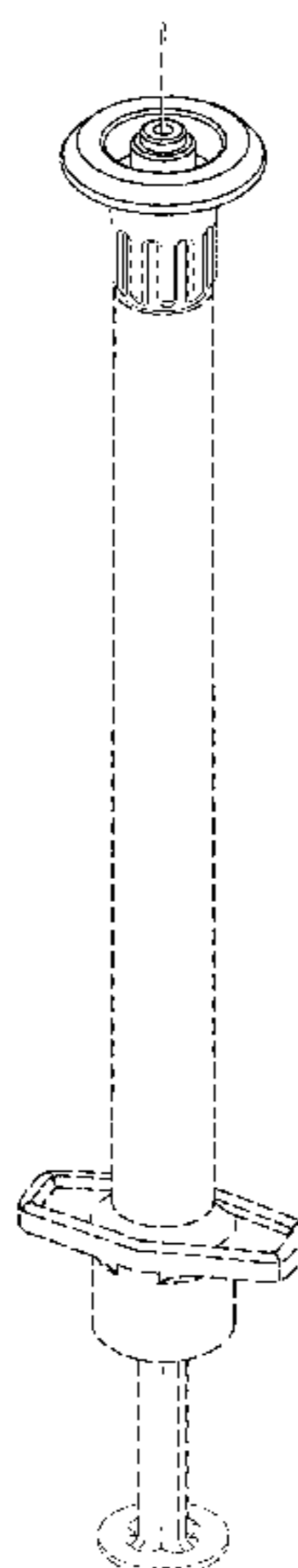
(56) **References Cited**

U.S. PATENT DOCUMENTS

D496,101 S * 9/2004 Davison D24/112
D669,980 S * 10/2012 Lev D24/129
D787,052 S * 5/2017 Heinz D24/130
D787,054 S * 5/2017 Rini D24/130
D797,923 S * 9/2017 Pereira D24/112
10,350,371 B2 * 7/2019 Bates A61M 5/002
D858,756 S * 9/2019 Katagiri D24/130
D864,774 S * 10/2019 Lei D10/81
D884,883 S * 5/2020 Koehler D24/128
D893,019 S * 8/2020 Ferrier D24/112
D895,793 S * 9/2020 Ferrier D24/114

(Continued)

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D909,569 S * 2/2021 Ferrier A61M 5/3134
D24/112
D925,730 S * 7/2021 Ferrier D24/114
D925,731 S * 7/2021 Ferrier D24/114
D926,977 S * 8/2021 Kubon D24/129
D936,219 S * 11/2021 Reynolds D24/130
2010/0179506 A1* 7/2010 Shemesh A61J 1/2096
604/414
2013/0066271 A1* 3/2013 West A61M 5/46
604/117
2021/0251849 A1* 8/2021 Limaye A61J 1/201
2021/0315776 A1* 10/2021 Hang A61J 1/2096

* cited by examiner

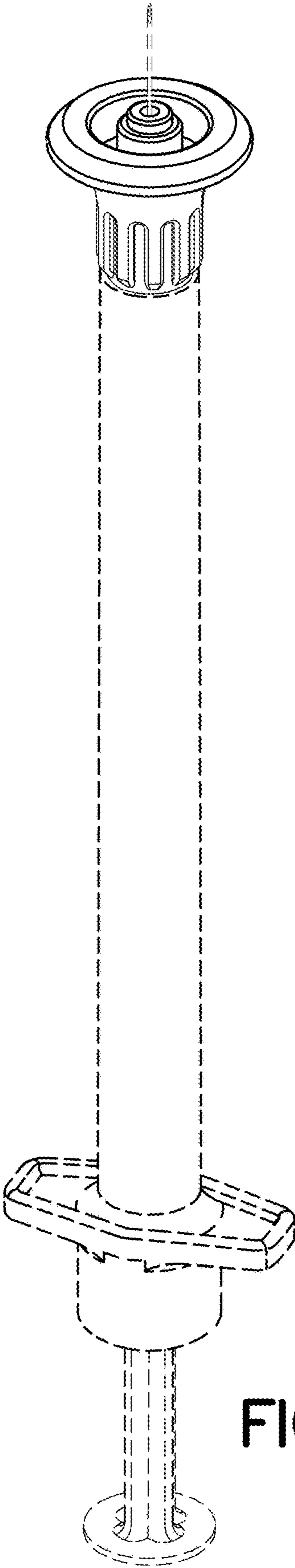


FIG. 1

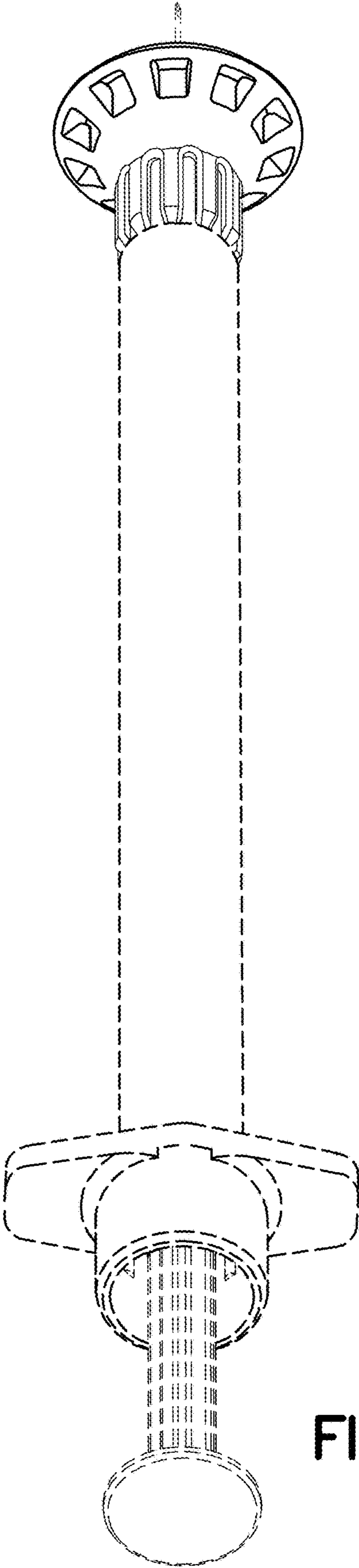


FIG. 2

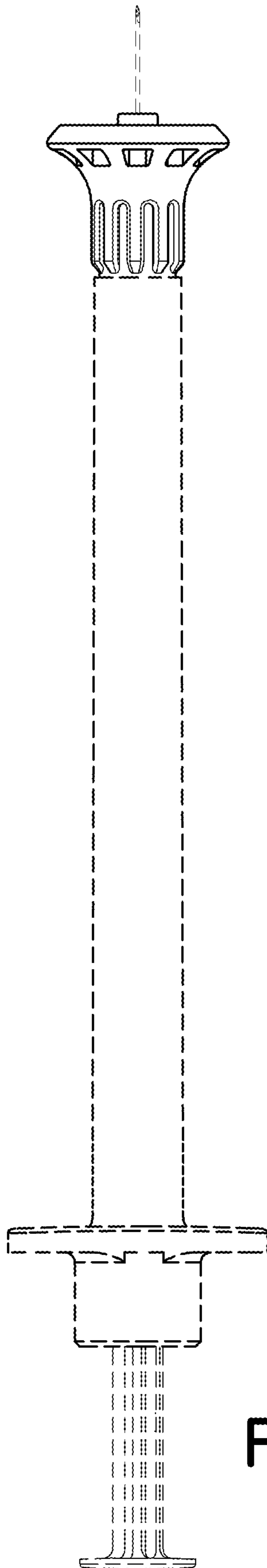


FIG.3

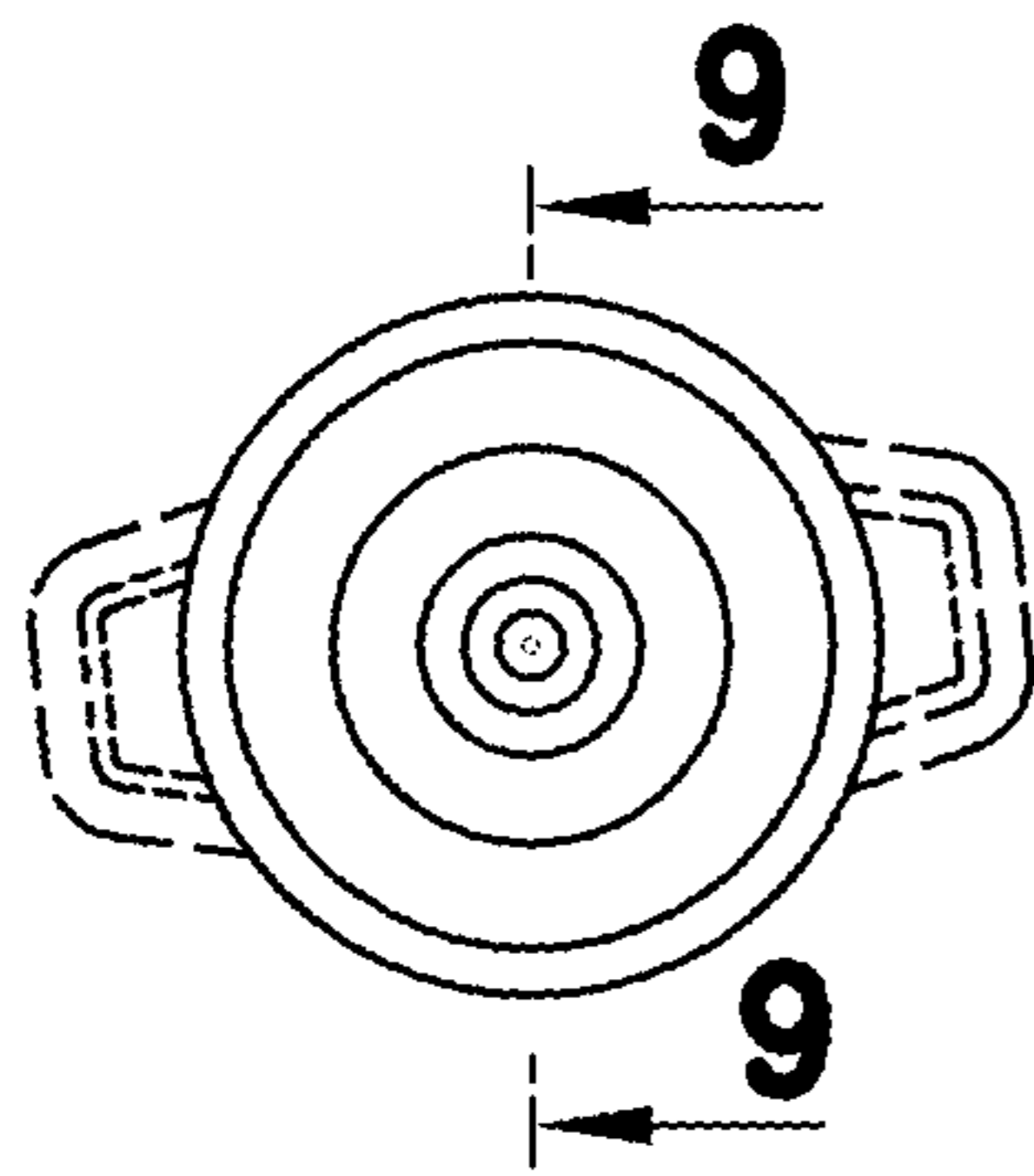


FIG. 4

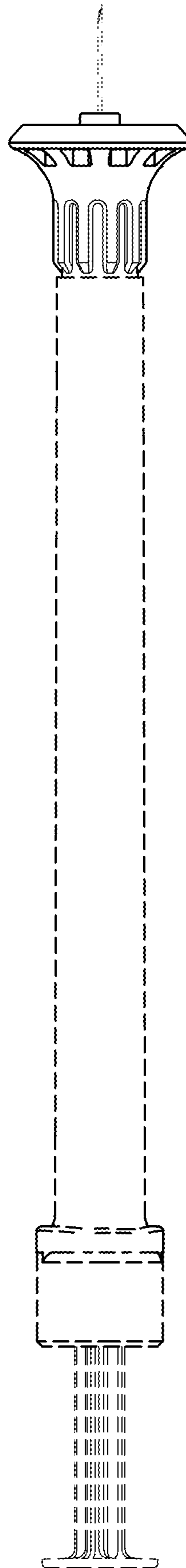


FIG. 5

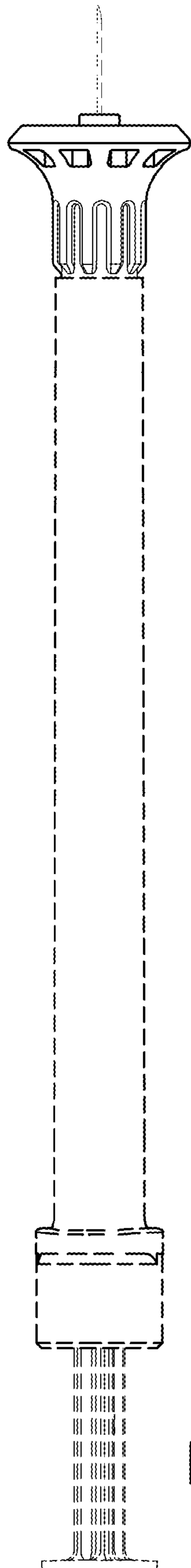


FIG. 6

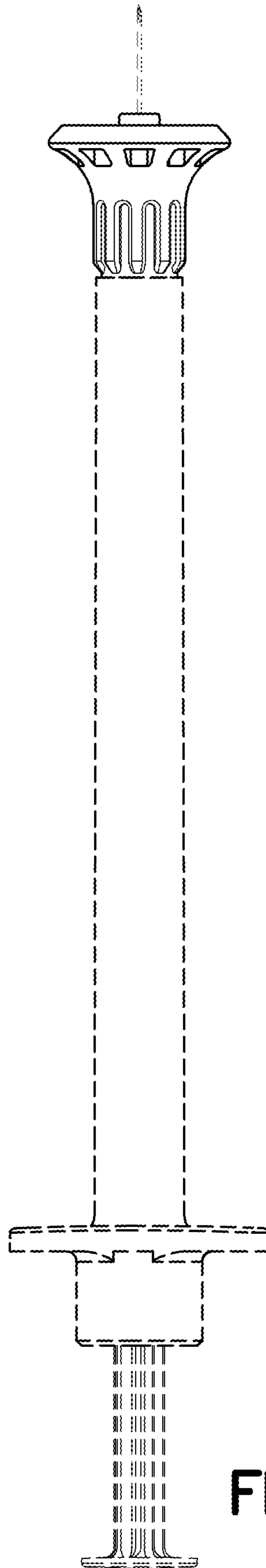


FIG. 7

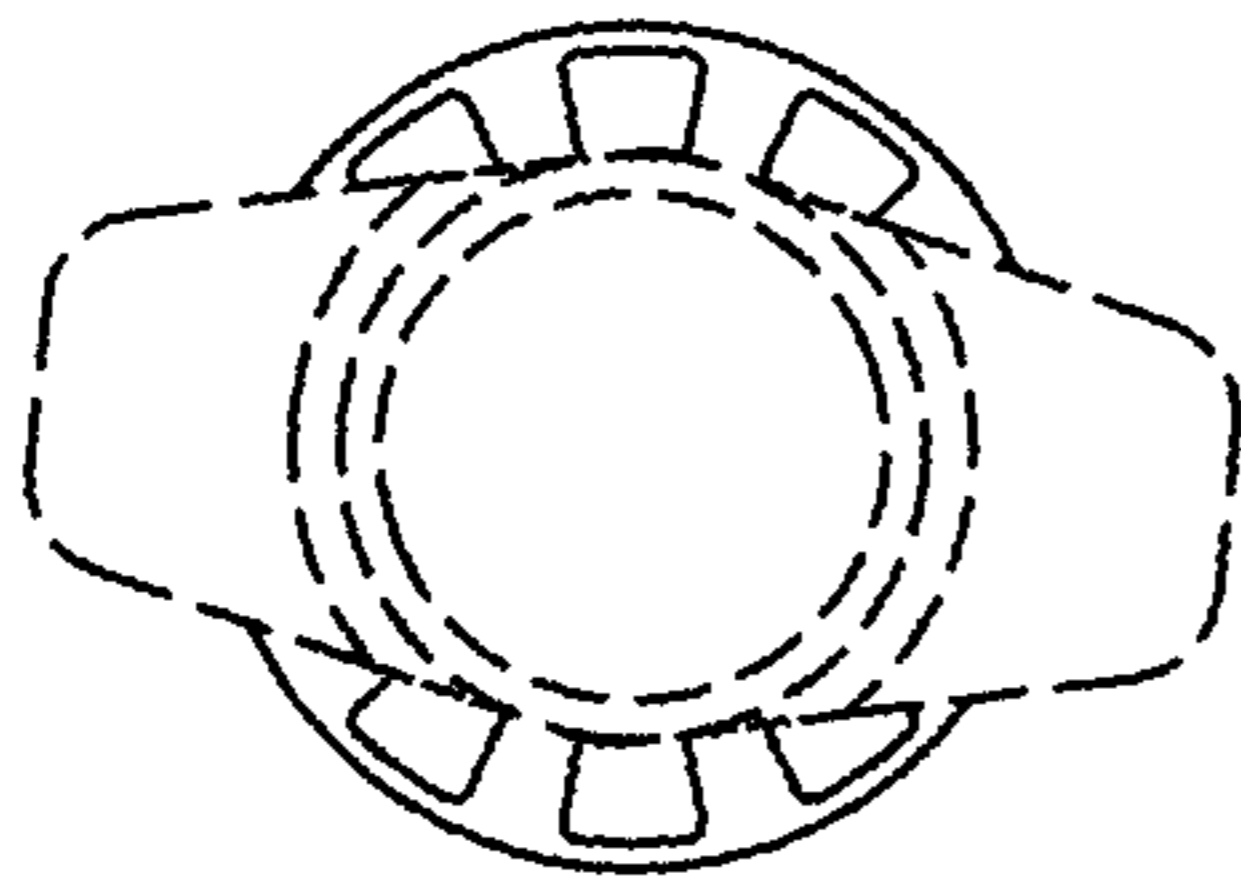


FIG. 8

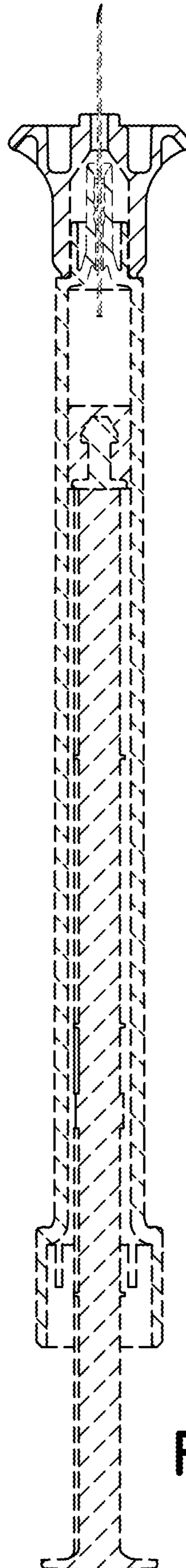


FIG. 9