



US00D792579S

(12) **United States Design Patent** (10) **Patent No.:** **US D792,579 S**
Ohashi et al. (45) **Date of Patent:** **** Jul. 18, 2017**

(54) **INTRADERMAL INJECTION DEVICE**

(71) Applicant: **Terumo Kabushiki Kaisha**,
Shibuya-ku, Tokyo (JP)

(72) Inventors: **Hiroataka Ohashi**, Tokyo (JP); **Junichi Ogawa**, Yamanashi (JP)

(73) Assignee: **Terumo Kabushiki Kaisha**,
Shibuya-Ku, Tokyo (JP)

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

(21) Appl. No.: **29/532,680**

(22) Filed: **Jul. 9, 2015**

(30) **Foreign Application Priority Data**

Jan. 9, 2015 (JP) 2015-000297

(51) **LOC (10) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/114**

(58) **Field of Classification Search**

USPC D24/112-114, 108, 133, 130, 127, 186;
606/181, 185; 604/264, 272, 187, 181,
604/184, 227

CPC A61M 5/178; A61M 3/00; A61M 5/20;
A61M 5/31; A61M 5/3146; A61M
5/3129; A61M 5/3148; A61M 5/315

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D338,957 S * 8/1993 de Faire D24/112
D401,324 S * 11/1998 Hjertman D24/114

D492,404 S * 6/2004 Prais D24/112
D578,210 S * 10/2008 Muta D24/114
D657,867 S * 4/2012 Effenberger D24/114
D674,086 S * 1/2013 Khalaj D24/114
D689,601 S * 9/2013 Black D24/108
D695,892 S * 12/2013 Cappello D24/113
D721,803 S * 1/2015 Dubach D24/114
D729,931 S * 5/2015 Takeuchi D24/114
D739,524 S * 9/2015 Zemel D24/114
D743,025 S * 11/2015 Berler D24/114
D755,955 S * 5/2016 Kawamura D24/112

* cited by examiner

Primary Examiner — David Muller

(74) *Attorney, Agent, or Firm* — Banner & Witcoff, Ltd.

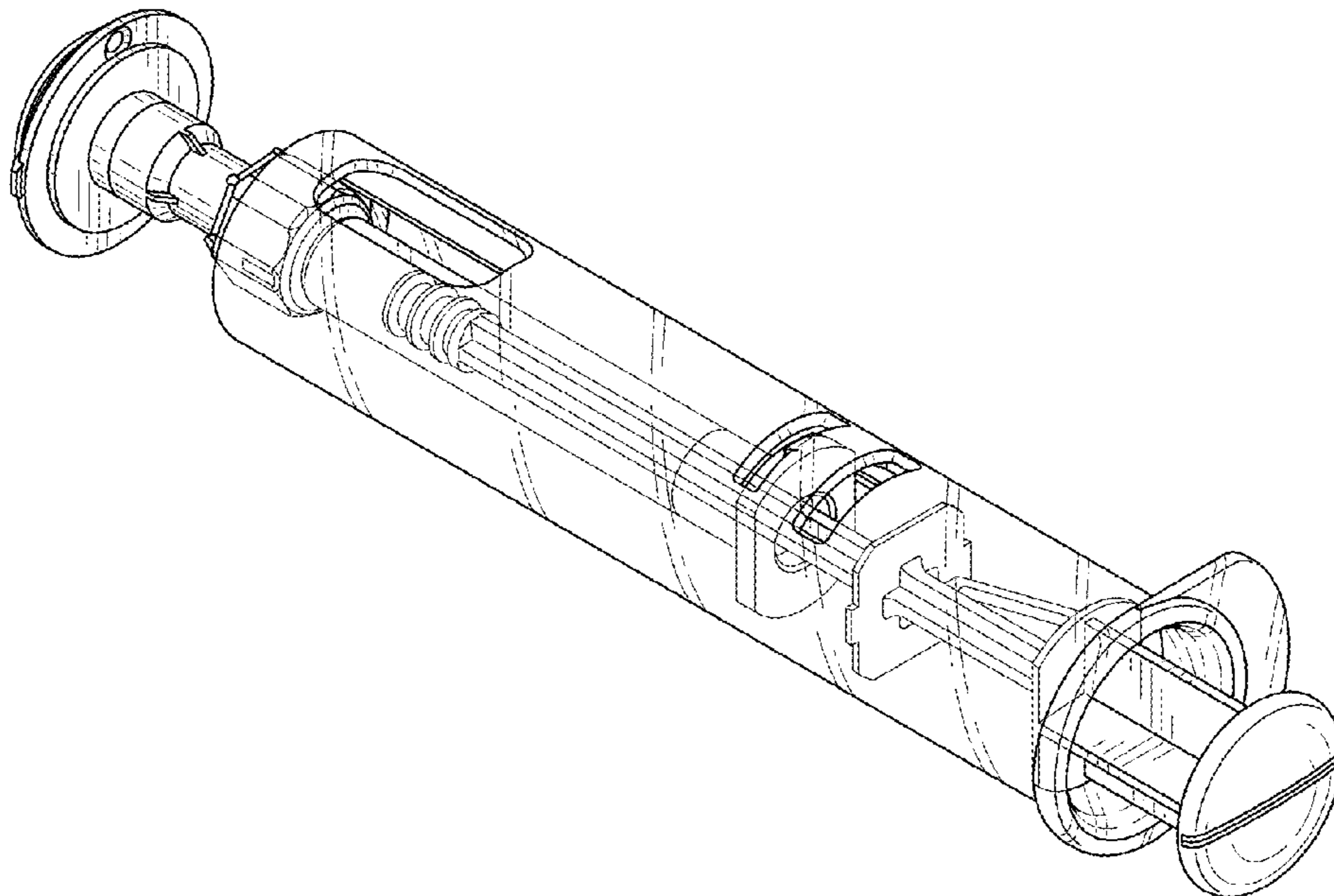
(57) **CLAIM**

The ornamental design for the intradermal injection device, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of front, bottom and right side of the intradermal injection device showing our new design; FIG. 2 is a front elevation view thereof; FIG. 3 is a rear elevation view thereof; FIG. 4 is a left side elevation view thereof; FIG. 5 is a right side elevation view thereof; FIG. 6 is a top plan view thereof; FIG. 7 is a bottom plan view thereof; and, FIG. 8 is an explanatory view of the device in use. The broken lines shown are included for the purpose of illustrating the unclaimed portions of the intradermal injection device and form no part of the claimed design.

1 Claim, 5 Drawing Sheets



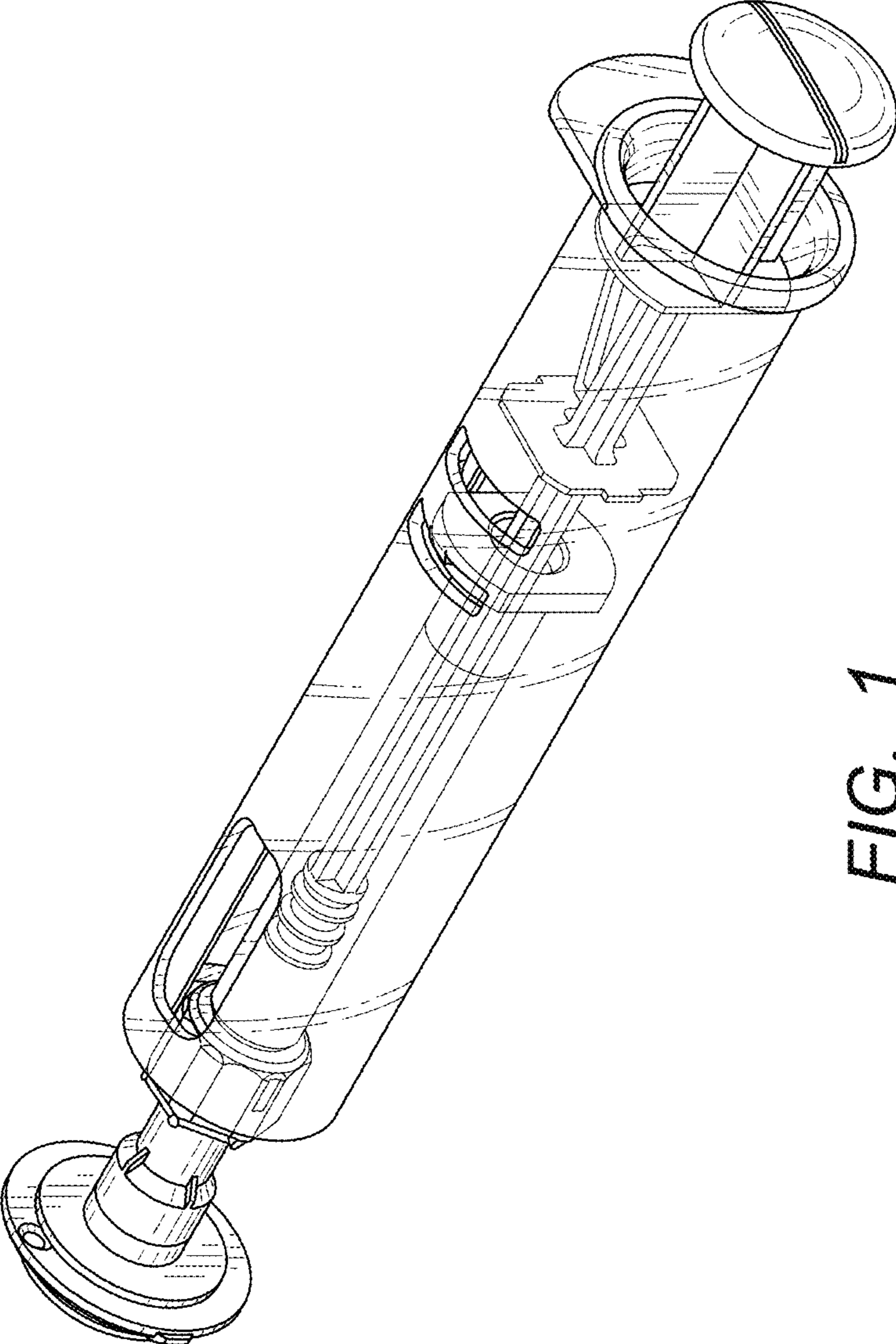


FIG. 1

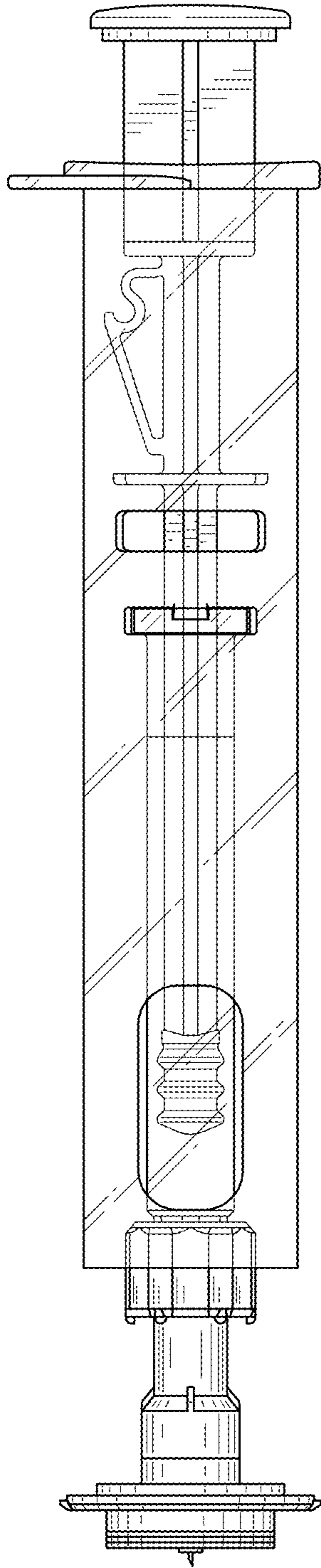


FIG. 2

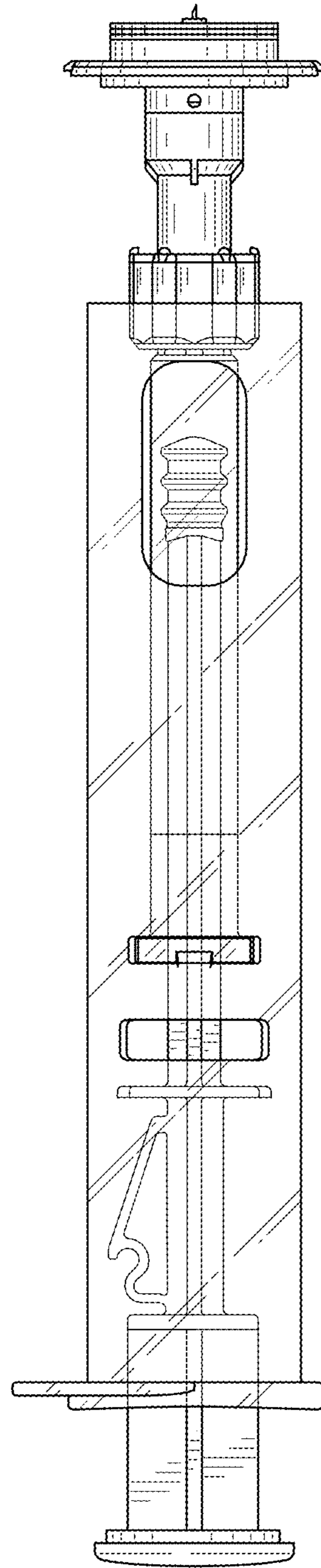


FIG. 3

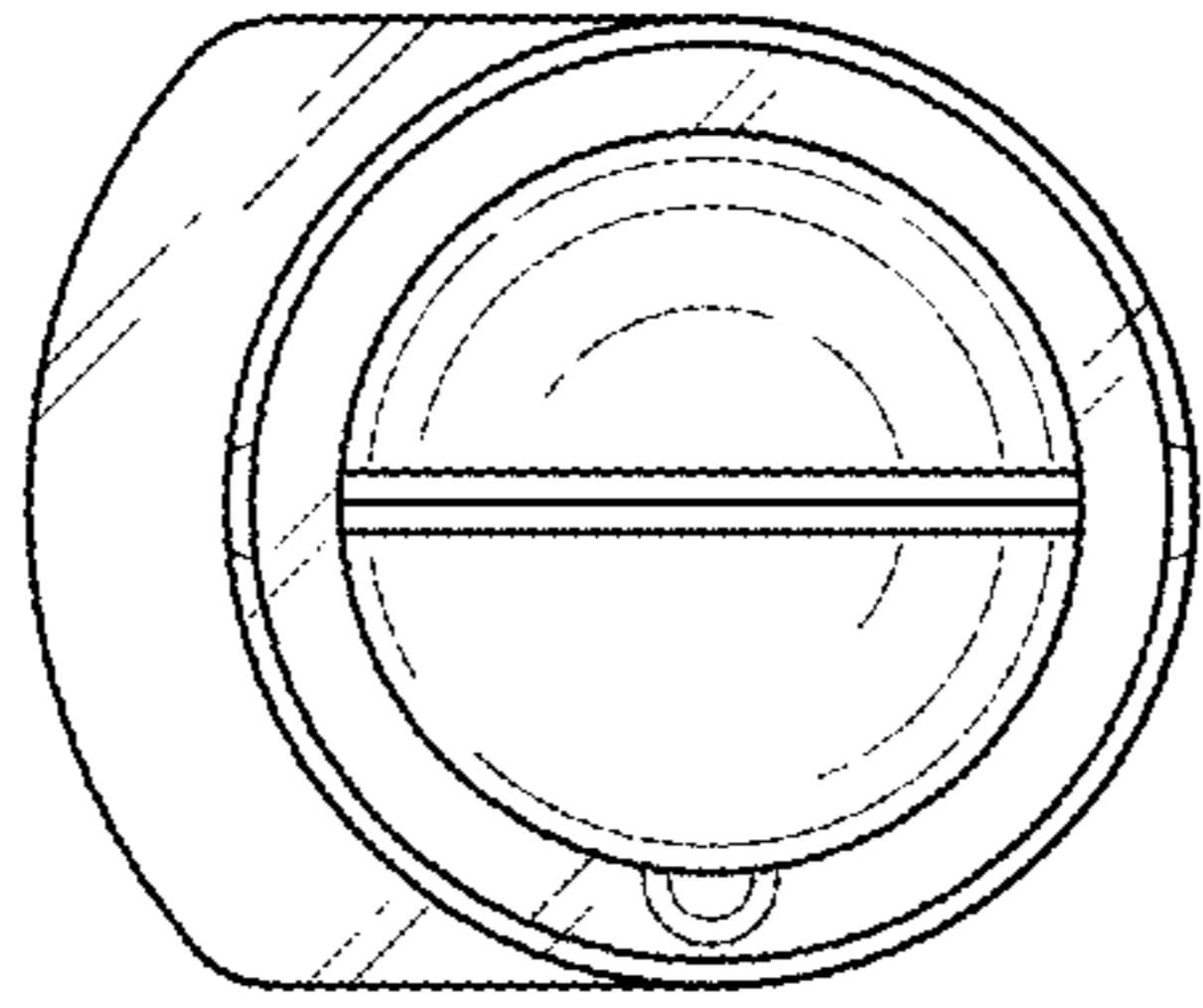


FIG. 5

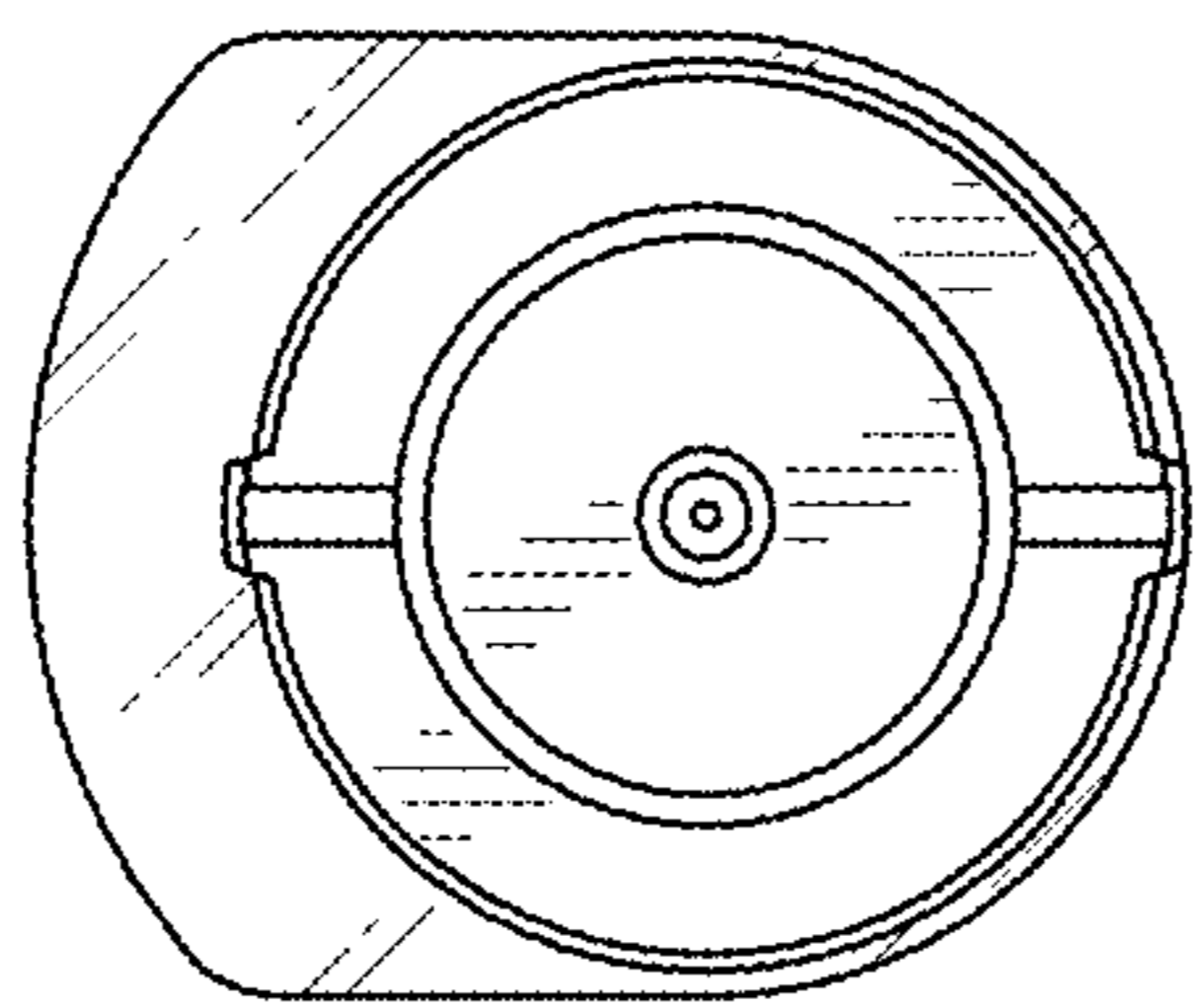


FIG. 4

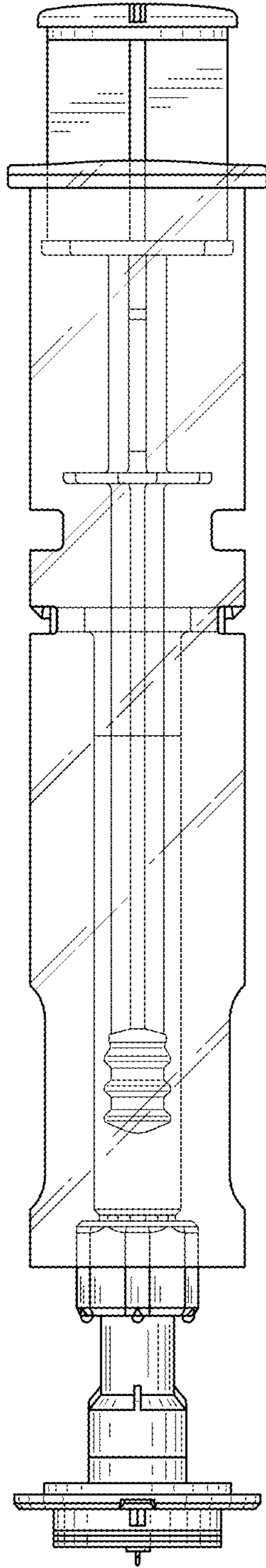


FIG. 6

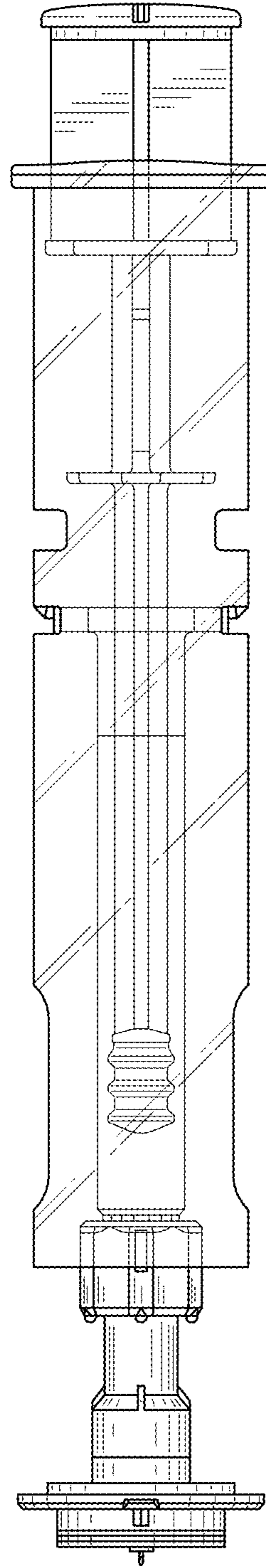


FIG. 7

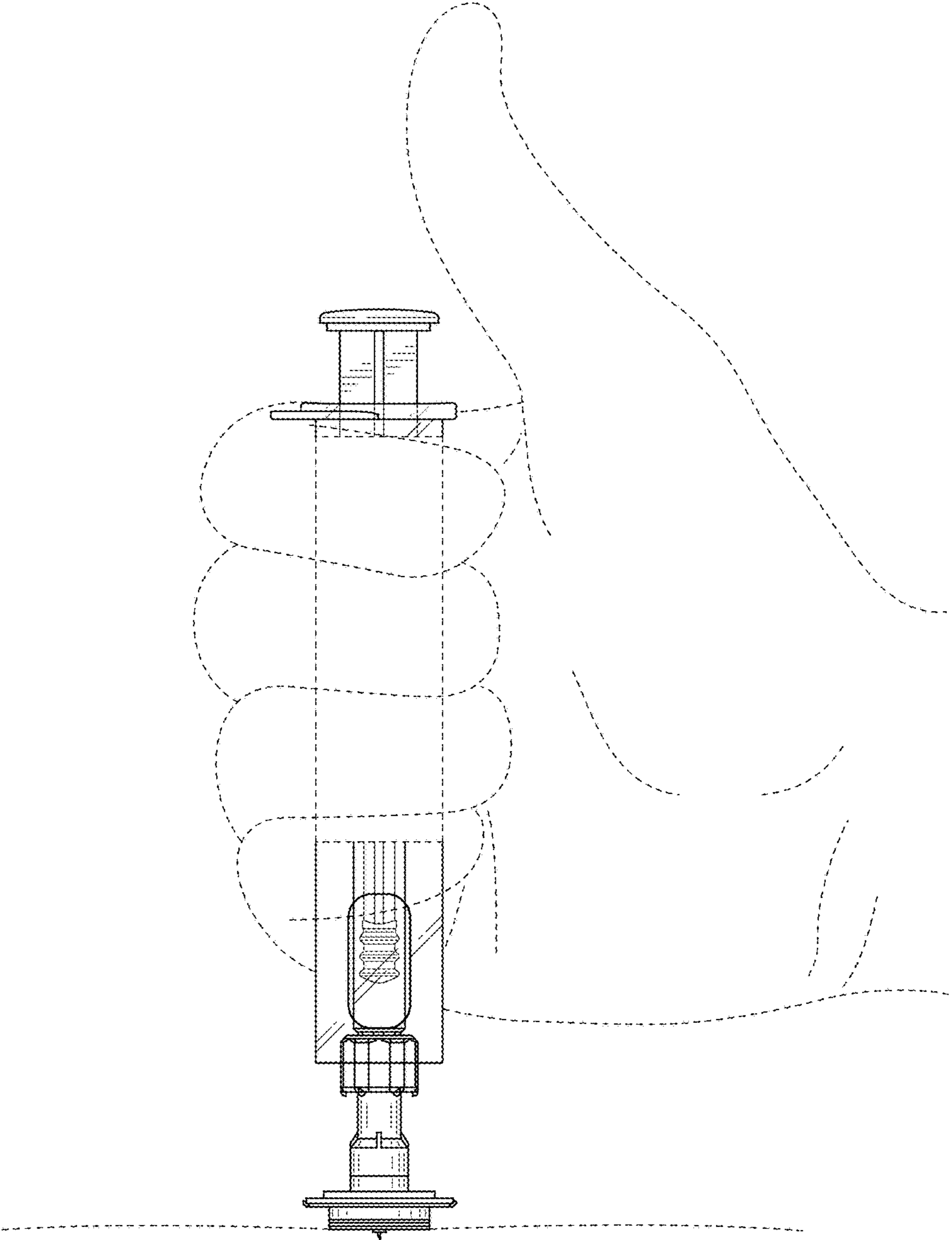


FIG. 8