



US00D873356S

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

(10) **Patent No.:** **US D873,356 S**
(45) **Date of Patent:** **** Jan. 21, 2020**

(54) **BARBELL**

DESCRIPTION

- (71) Applicant: **Coulter Ventures LLC**
- (72) Inventors: **Bill Henniger**, Columbus, OH (US);
Greg Lammers, Columbus, OH (US)
- (73) Assignee: **Coulter Ventures, LLC.**, Columbus,
OH (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/645,057**
- (22) Filed: **Apr. 23, 2018**
- (51) **LOC (12) Cl.** **21-02**
- (52) **U.S. Cl.**
USPC **D21/681**
- (58) **Field of Classification Search**
USPC D21/680, 682, 681, 678, 662, 679, 684,
D21/686, 801, 694, 683; 173/102, 103,
(Continued)

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(Continued)

Primary Examiner — Ryan Harvey
(74) *Attorney, Agent, or Firm* — Banner & Witcoff, Ltd.

(57) **CLAIM**

The ornamental design for a barbell, as shown and described.

The file of this patent contains at least one drawing executed in color. Copies of this patent with color drawings will be provided by the Office upon request and payment of the necessary fee.

- FIG. 1 is a top, front, left perspective view of a barbell showing our new design;
- FIG. 2 is a top, front, right perspective view thereof;
- FIG. 3 is a front view thereof;
- FIG. 4 is an enlarged partial view of FIG. 3;
- FIG. 5 is a rear view thereof;
- FIG. 6 is an enlarged partial view of FIG. 5;
- FIG. 7 is a left side view thereof;
- FIG. 8 is a right side view thereof;
- FIG. 9 is a top view thereof;
- FIG. 10 is an enlarged partial view of FIG. 9;
- FIG. 11 is a bottom view thereof;
- FIG. 12 is an enlarged partial view of FIG. 11;
- FIG. 13 is a top, front, left perspective view of a first alternative claimed configuration of the barbell of FIGS. 1-12 showing our new design;
- FIG. 14 is a top, front, right perspective view thereof;
- FIG. 15 is a front view thereof;
- FIG. 16 is an enlarged partial view of FIG. 15;
- FIG. 17 is a rear view thereof;
- FIG. 18 is an enlarged partial view of FIG. 17;
- FIG. 19 is a left side view thereof;
- FIG. 20 is a right side view thereof;
- FIG. 21 is a top view thereof;
- FIG. 22 is an enlarged partial view of FIG. 21;
- FIG. 23 is a bottom view thereof;
- FIG. 24 is an enlarged partial view of FIG. 23;
- FIG. 25 is a top, front, left perspective view of a second alternative claimed configuration of the barbell of FIGS. 1-12 showing our new design;
- FIG. 26 is a top, front, right perspective view thereof;
- FIG. 27 is a front view thereof;
- FIG. 28 is an enlarged partial view of FIG. 27;
- FIG. 29 is a rear view thereof;
- FIG. 30 is an enlarged partial view of FIG. 29;
- FIG. 31 is a left side view thereof;
- FIG. 32 is a right side view thereof;

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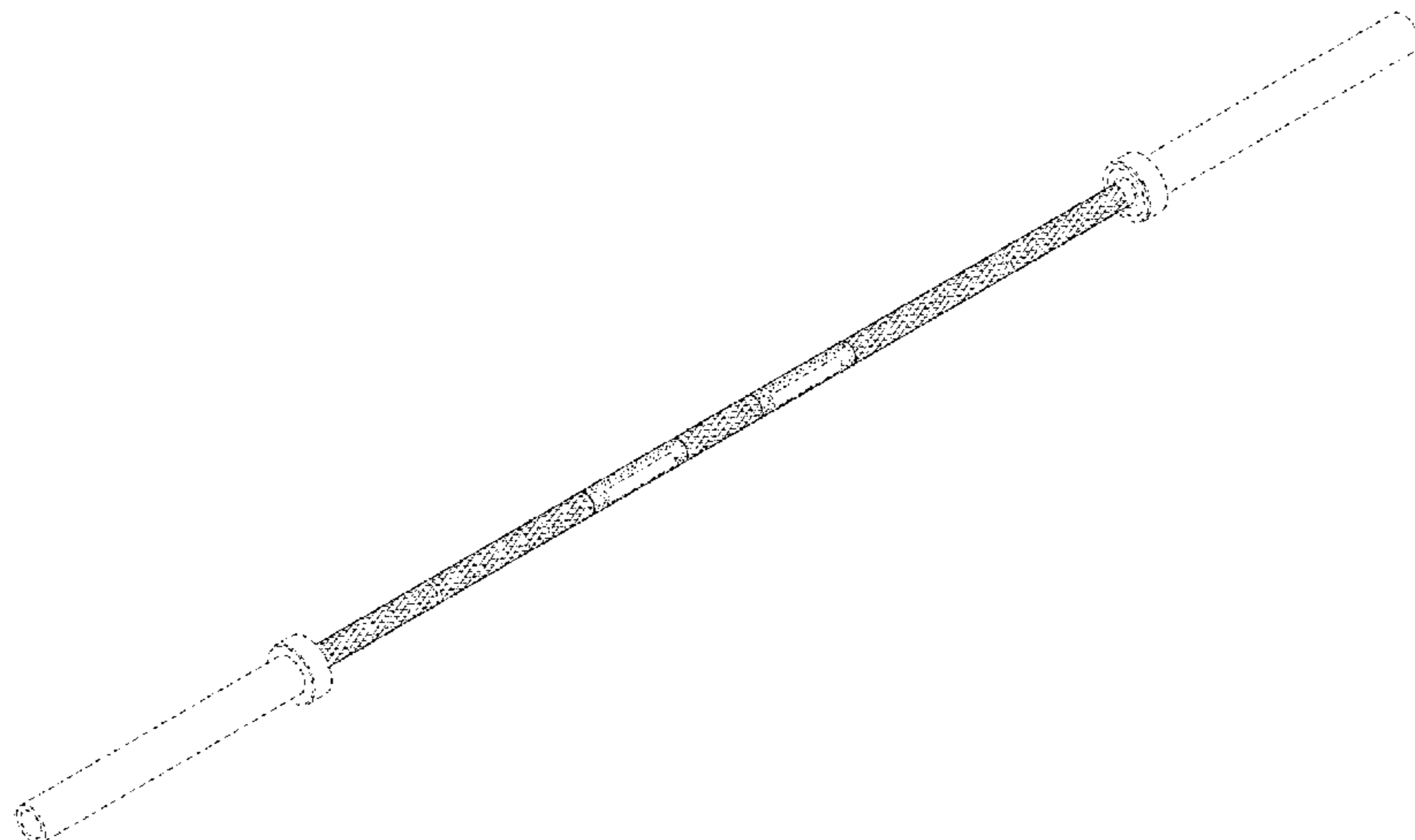


FIG. 33 is a top view thereof;
 FIG. 34 is an enlarged partial view of FIG. 33;
 FIG. 35 is a bottom view thereof;
 FIG. 36 is an enlarged partial view of FIG. 35;
 FIG. 37 is a top, front, left perspective view of a third alternative claimed configuration of the barbell of FIGS. 1-12 showing our new design;
 FIG. 38 is a top, front, right perspective view thereof;
 FIG. 39 is a front view thereof;
 FIG. 40 is an enlarged partial view of FIG. 39;
 FIG. 41 is a rear view thereof;
 FIG. 42 is an enlarged partial view of FIG. 41;
 FIG. 43 is a left side view thereof;
 FIG. 44 is a right side view thereof;
 FIG. 45 is a top view thereof;
 FIG. 46 is an enlarged partial view of FIG. 45;
 FIG. 47 is a bottom view thereof;
 FIG. 48 is an enlarged partial view of FIG. 47;
 FIG. 49 is a top, front, left perspective view of a fourth alternative claimed configuration of the barbell of FIGS. 1-12 showing our new design;
 FIG. 50 is a top, front, right perspective view thereof;
 FIG. 51 is a front view thereof;
 FIG. 52 is an enlarged partial view of FIG. 51;
 FIG. 53 is a rear view thereof;
 FIG. 54 is an enlarged partial view of FIG. 53;
 FIG. 55 is a left side view thereof;
 FIG. 56 is a right side view thereof;
 FIG. 57 is a top view thereof;
 FIG. 58 is an enlarged partial view of FIG. 57;
 FIG. 59 is a bottom view thereof; and,
 FIG. 60 is an enlarged partial view of FIG. 59.

In regard to FIGS. 1-60: The broken lines depicting the remainder of the barbell show features that form no part of the claimed design. The cross-hatching indicates knurling of a metallic gray or silver color. FIGS. 1-6 and 9-12 are shaded with stippling to indicate a color contrast between the areas shaded with stippling and the areas having cross-hatching. The stippling does not represent any particular color, pattern, material, texture, or finish.

**1 Claim, 25 Drawing Sheets
 (13 of 25 Drawing Sheet(s) Filed in Color)**

(58) **Field of Classification Search**

USPC 173/118, 126, 133; 482/108, 93, 110,
 482/111, 105, 8, 107, 106, 139, 94, 104,
 482/140, 109, 51, 70, 74, 98, 1, 121, 55;
 D9/680, 629, 456; D8/85, 45, 107, 90,
 D8/317, 387, 397, 343, 31, 75, 14;
 D11/81, 91, 56, 80, 7, 52, 14, 201;
 D12/215
 CPC A63B 21/4035; A63B 21/0552; A63B
 23/0211; A63B 21/0728; A63B 21/075;
 A63B 21/072
 See application file for complete search history.

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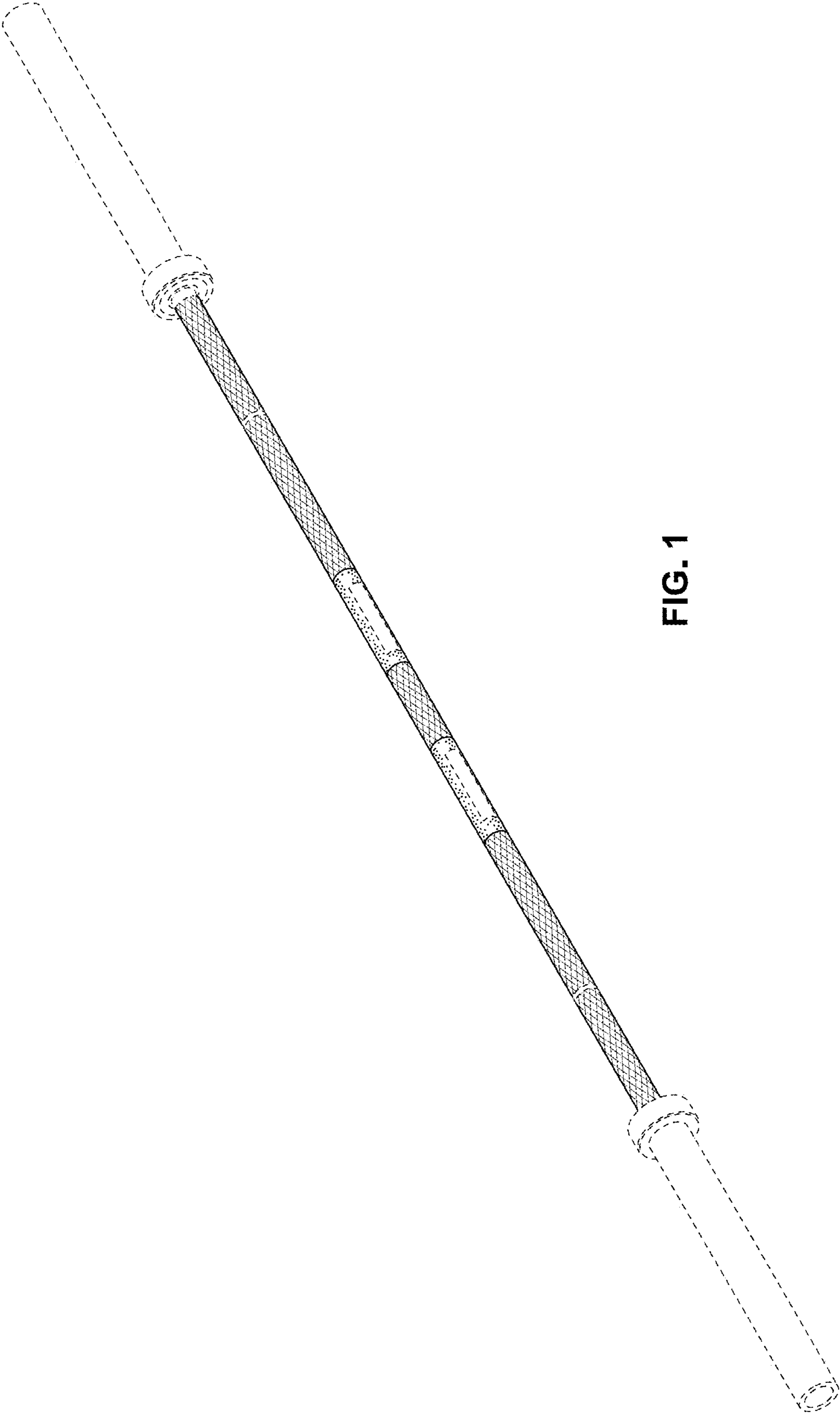


FIG. 1

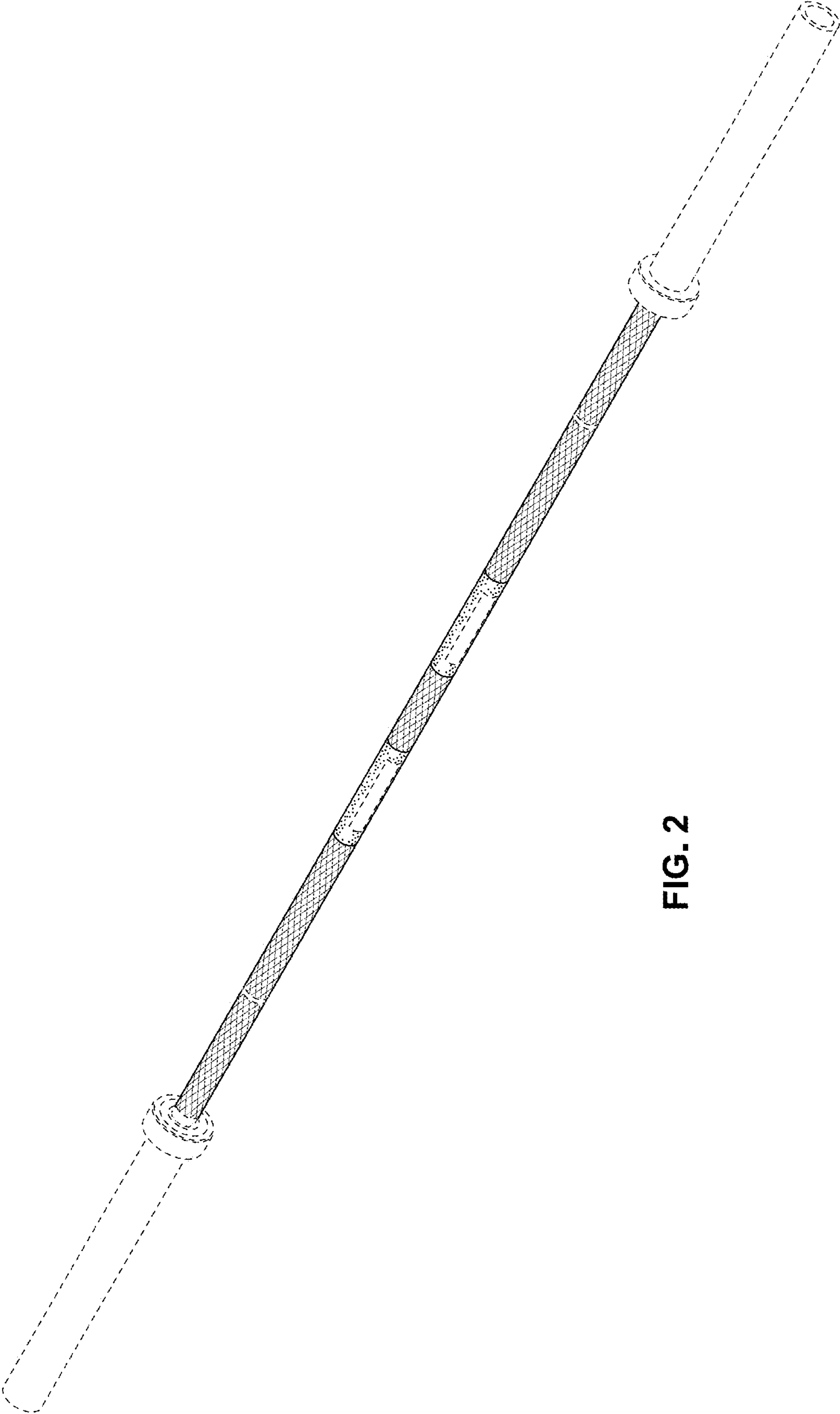
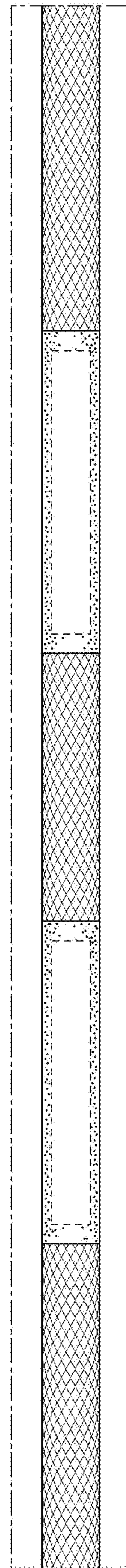
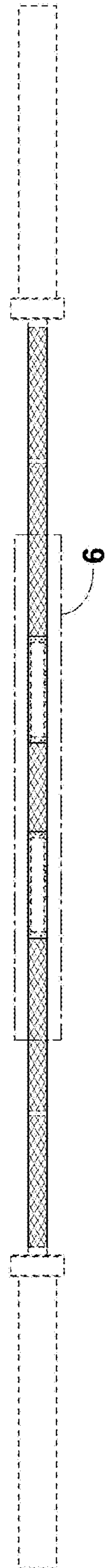
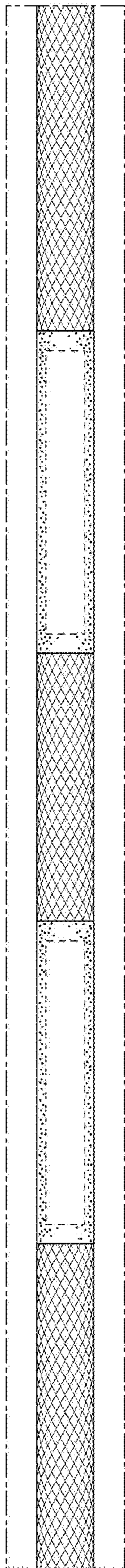
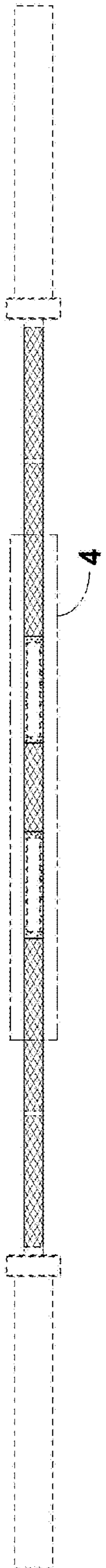


FIG. 2



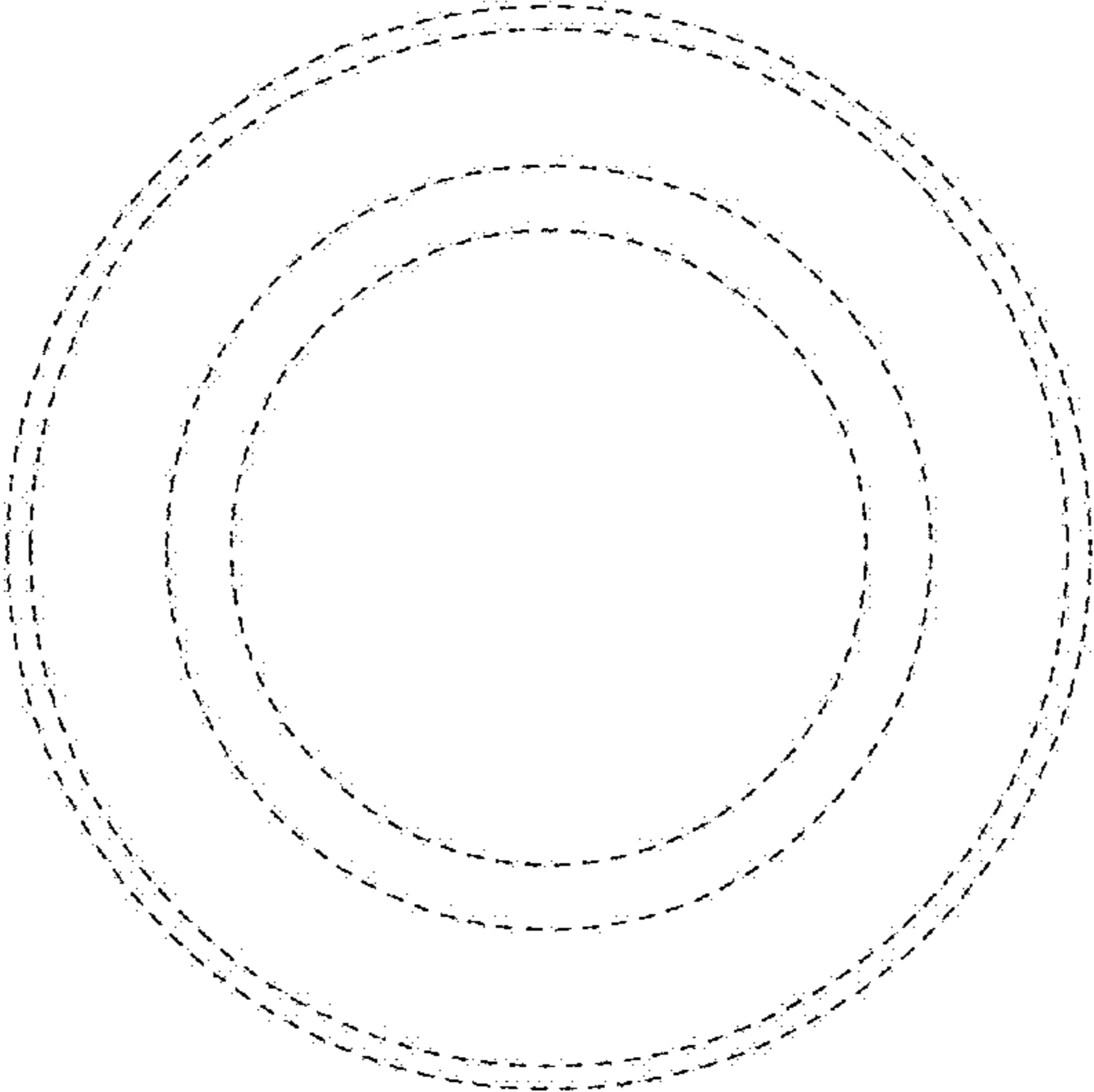


FIG. 8

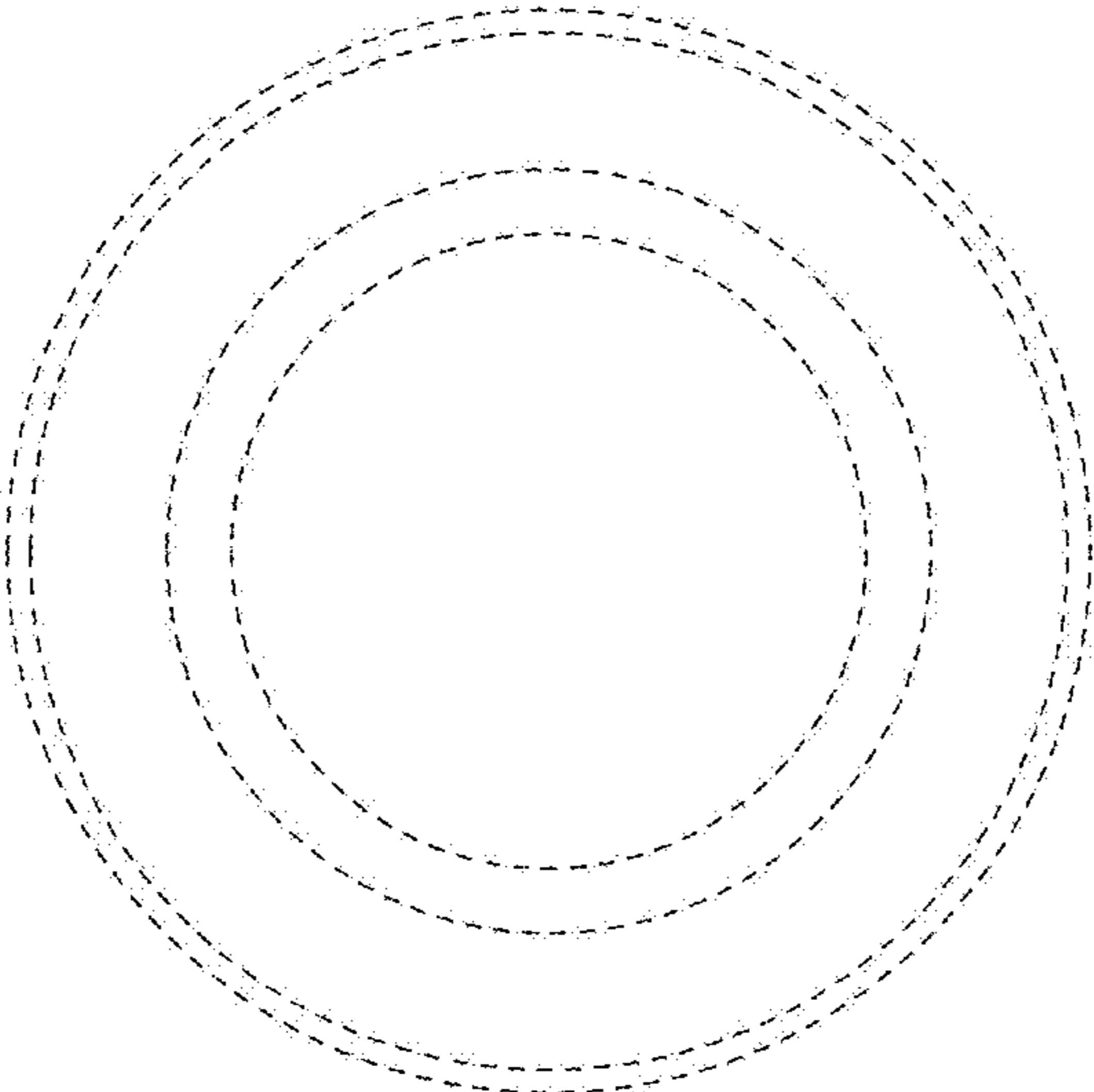
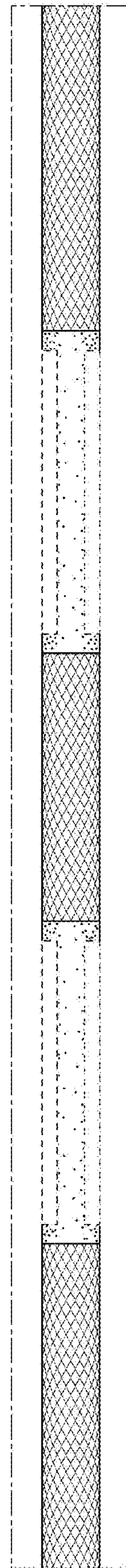
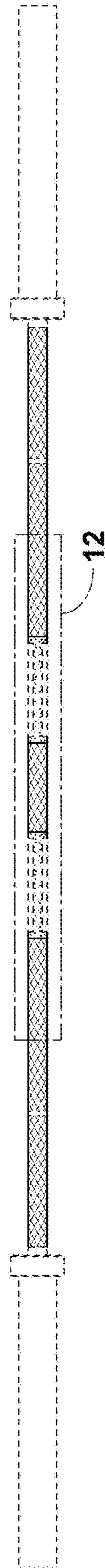
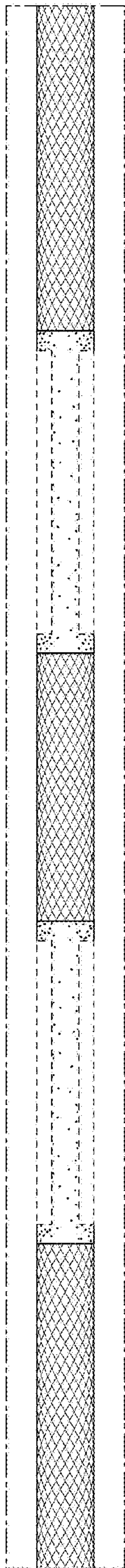
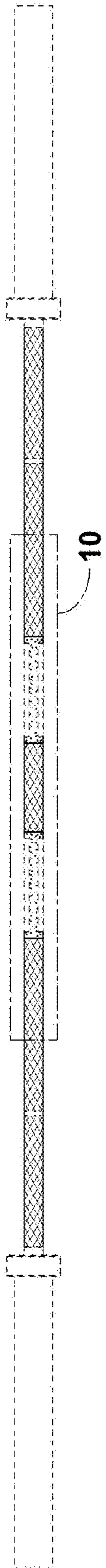


FIG. 7



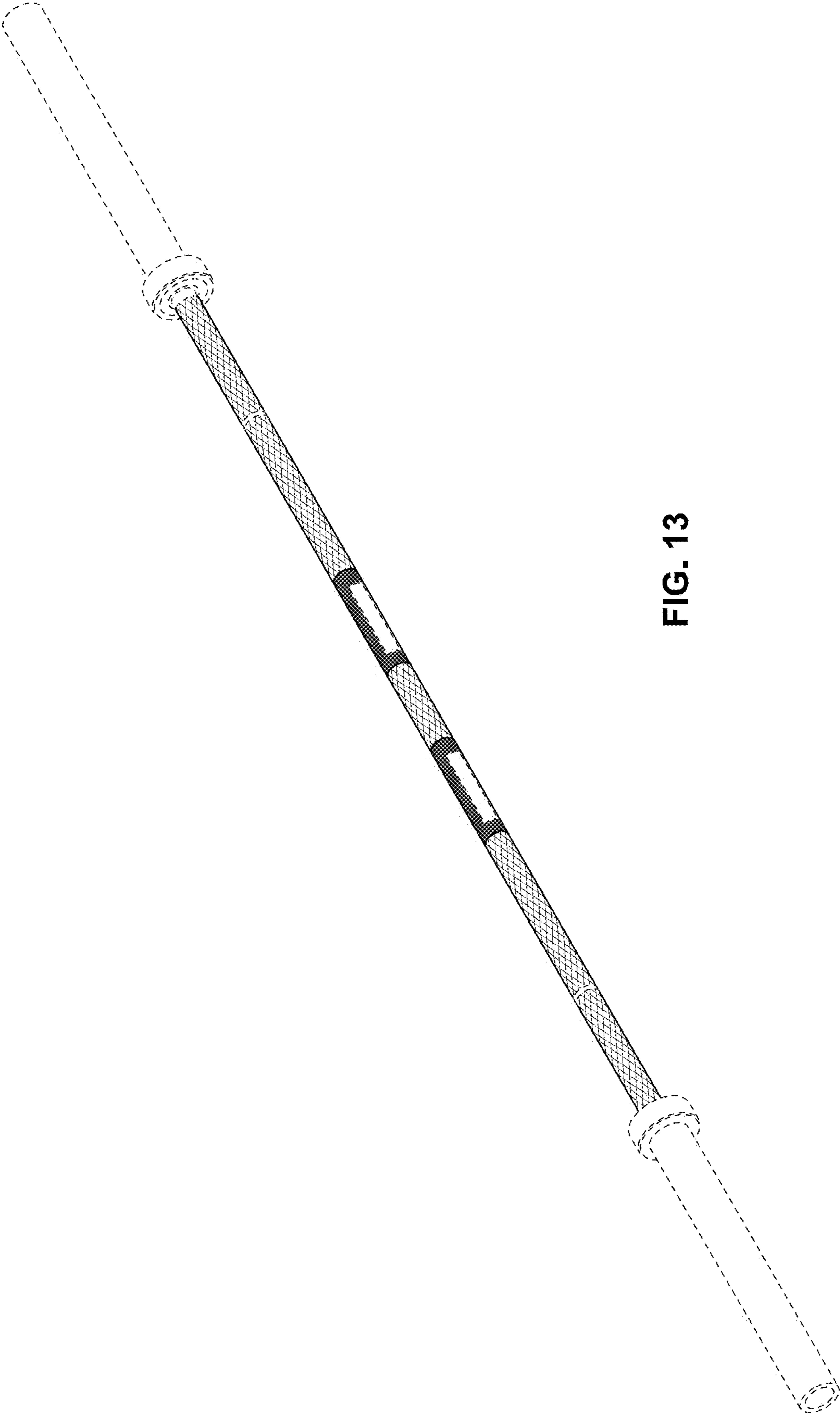


FIG. 13

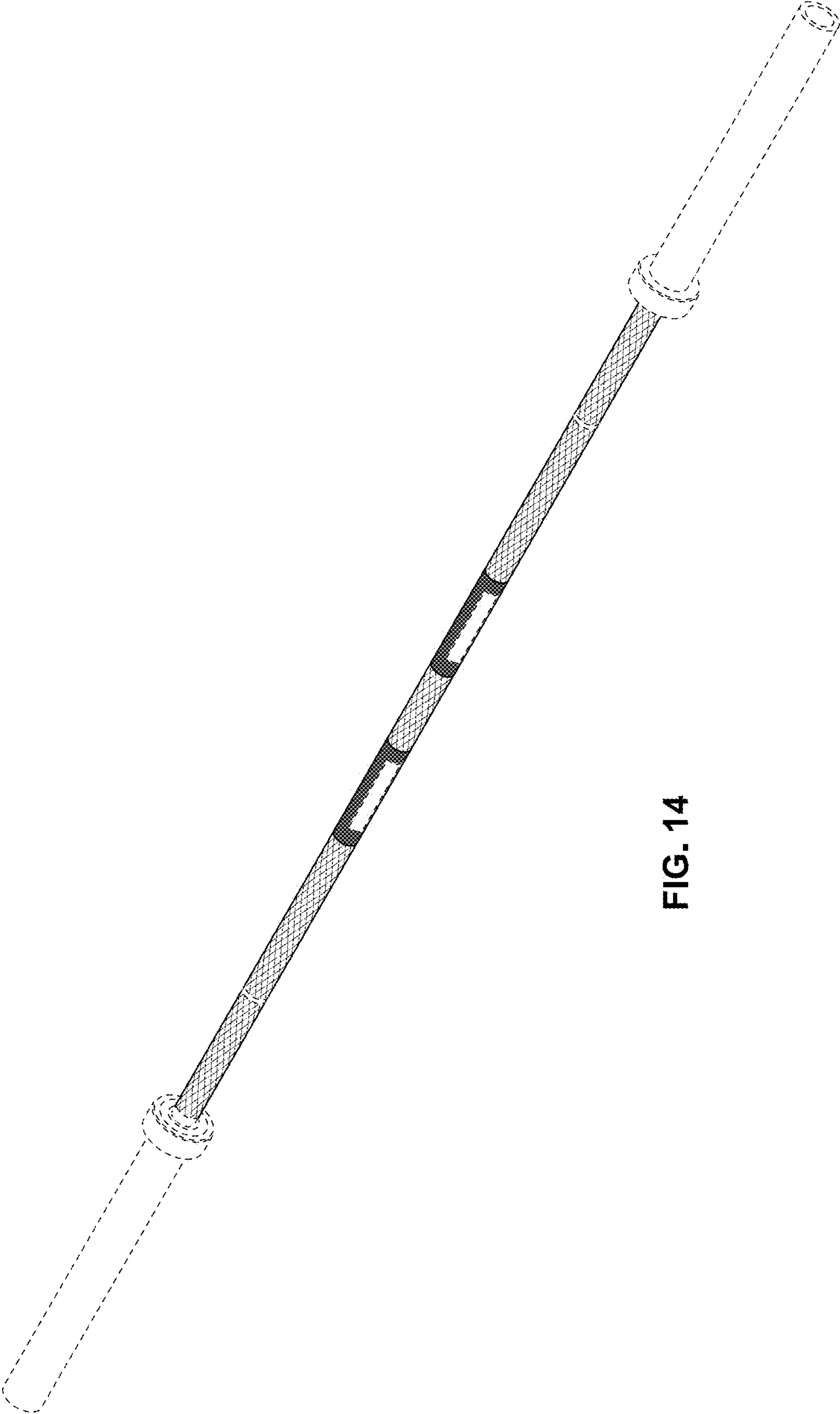
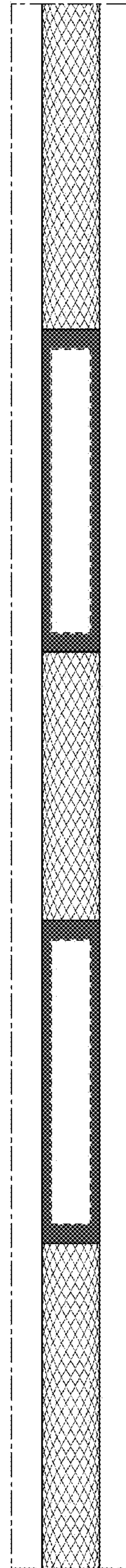
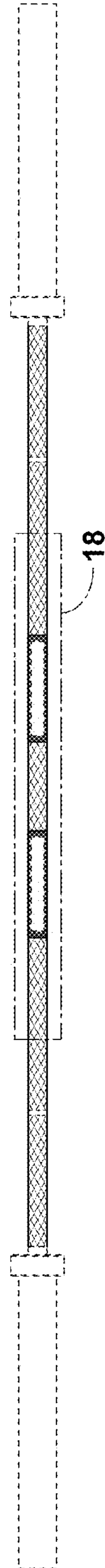
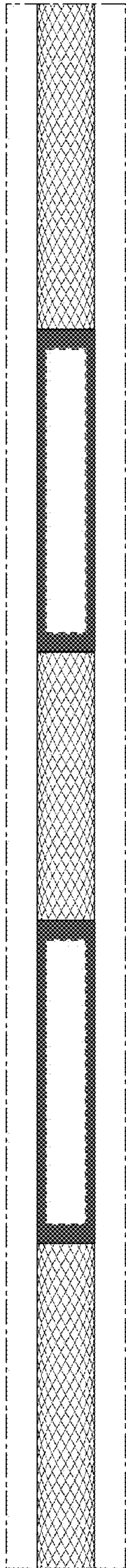
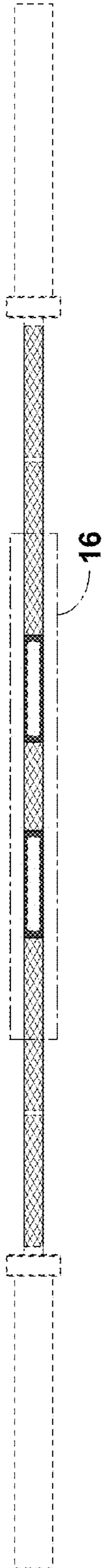


FIG. 14



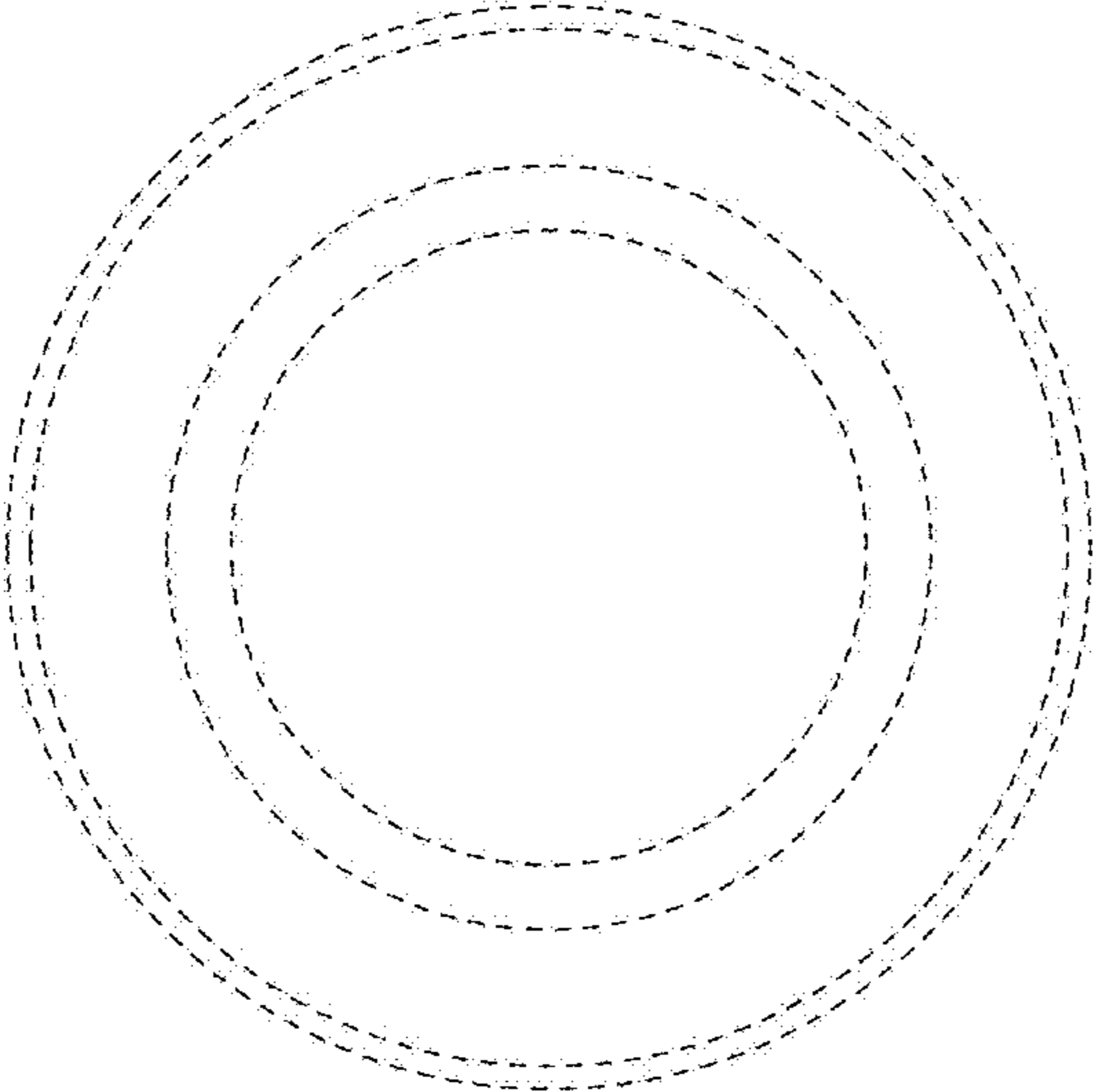


FIG. 20

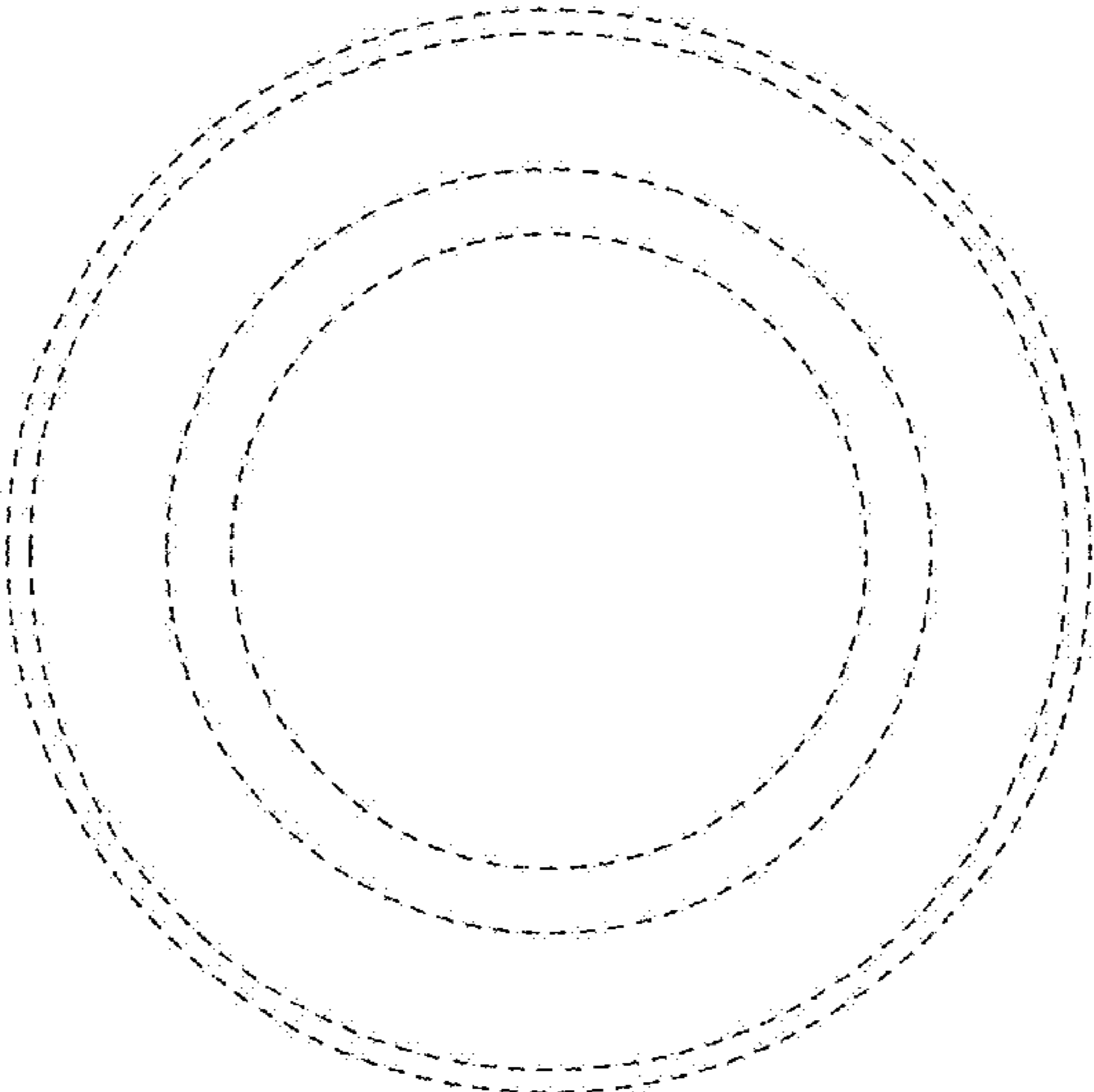


FIG. 19

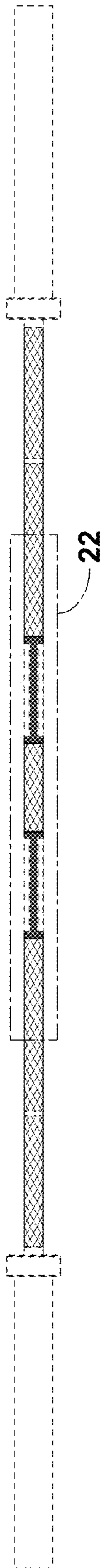


FIG. 21

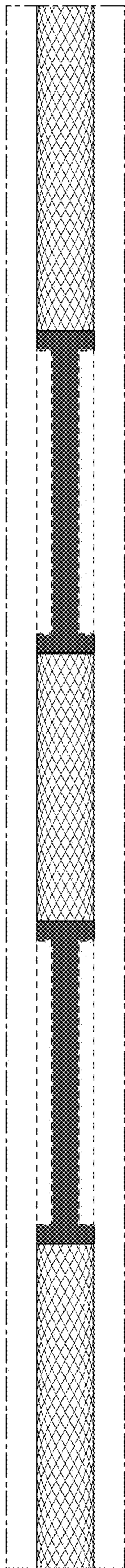


FIG. 22

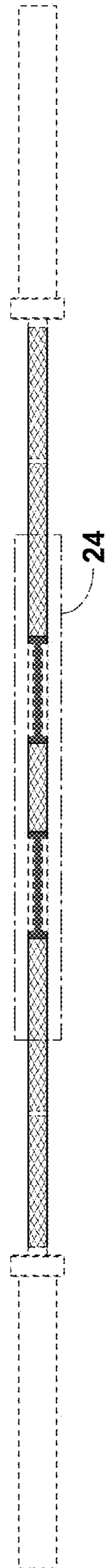


FIG. 23

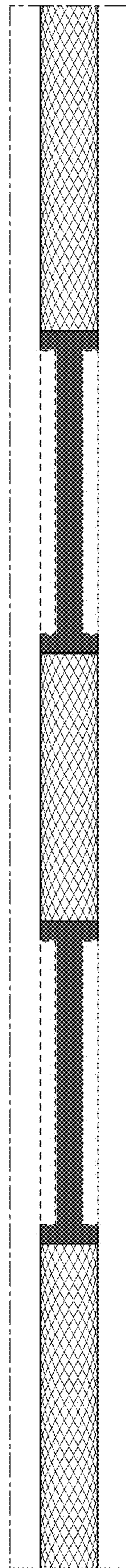


FIG. 24

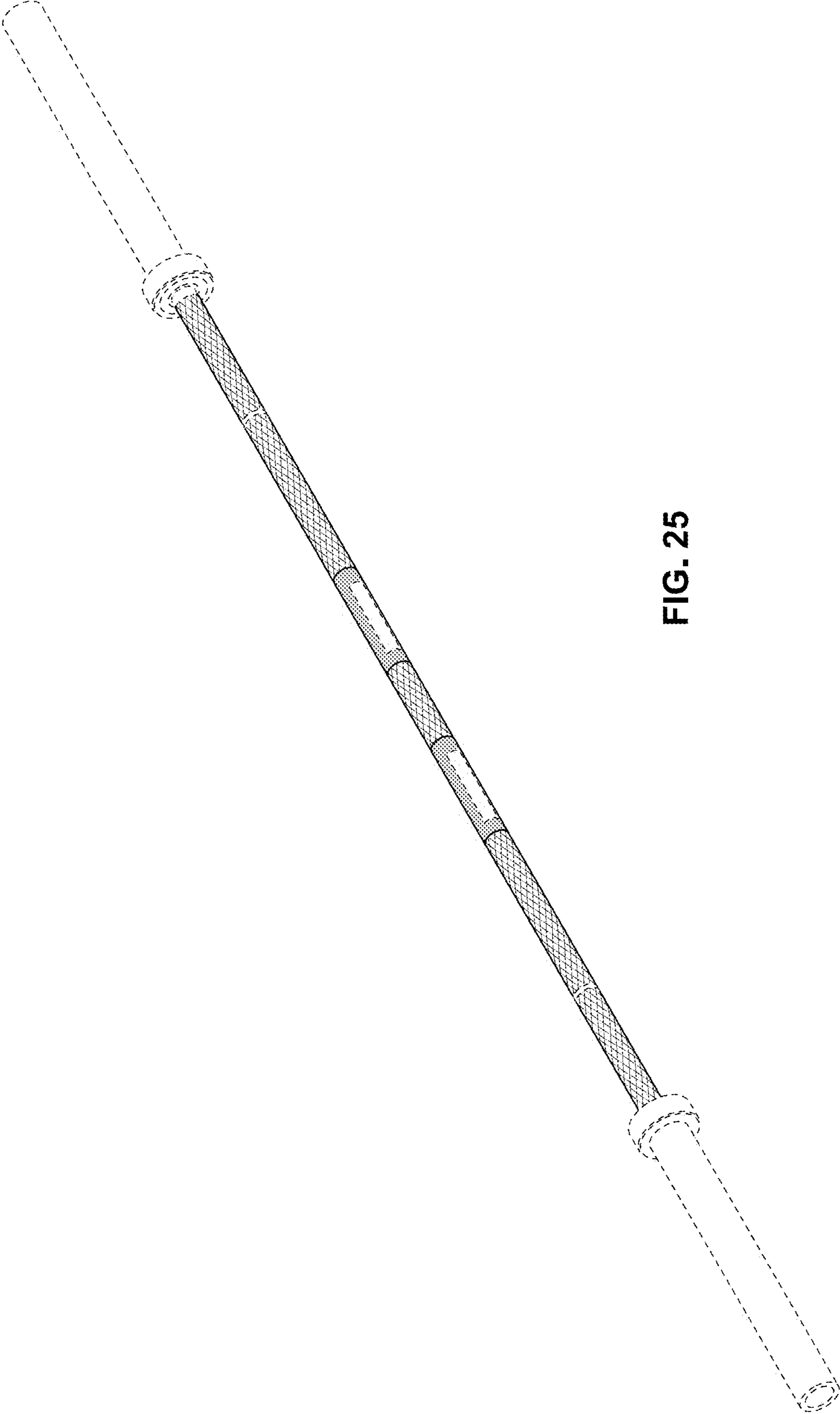


FIG. 25

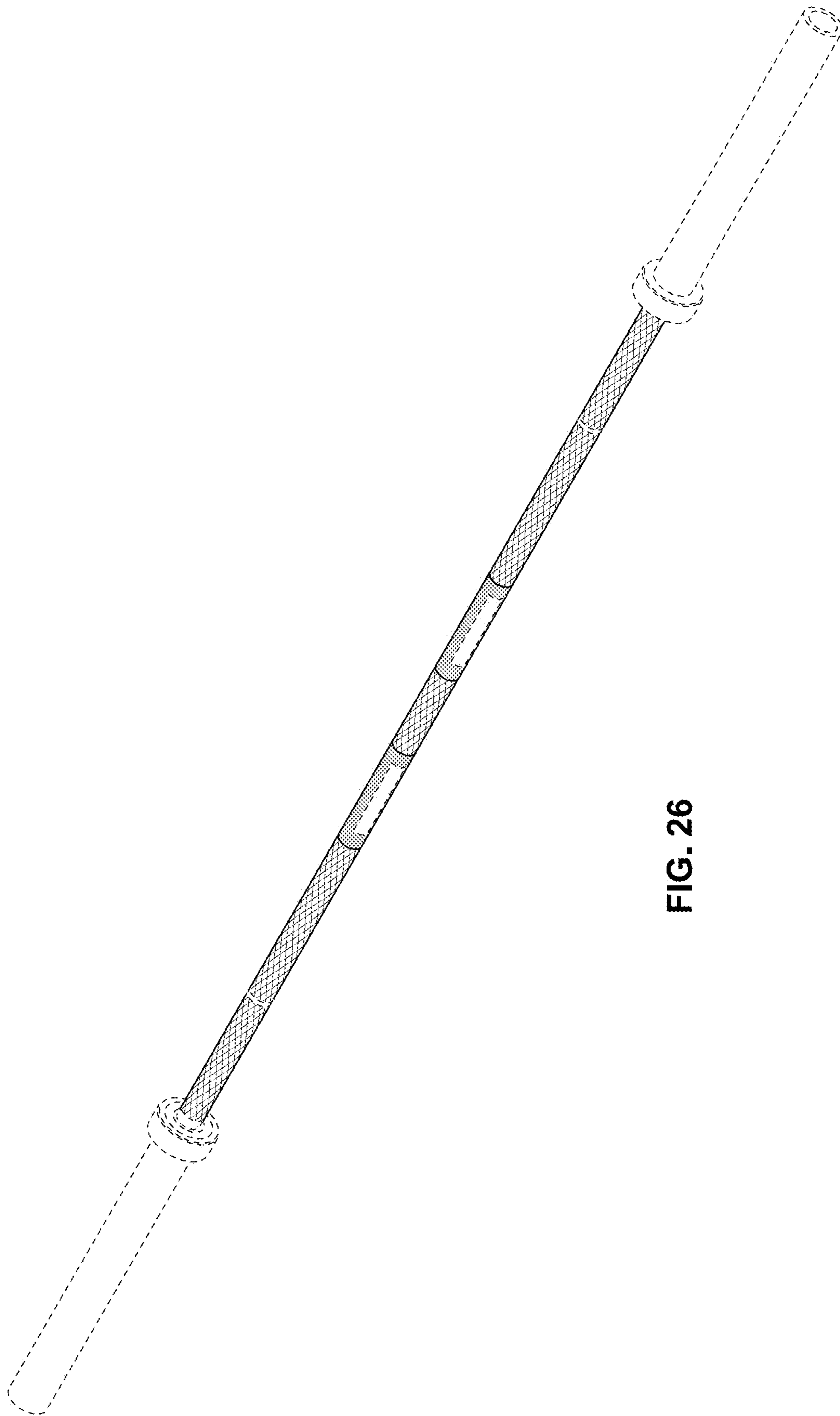
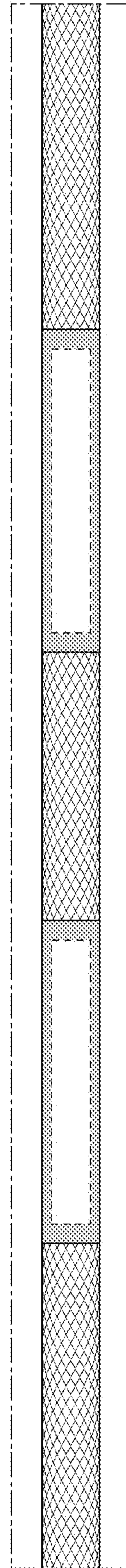
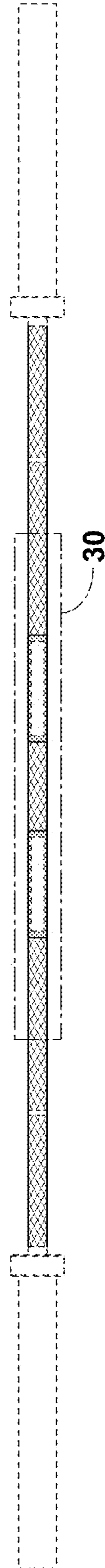
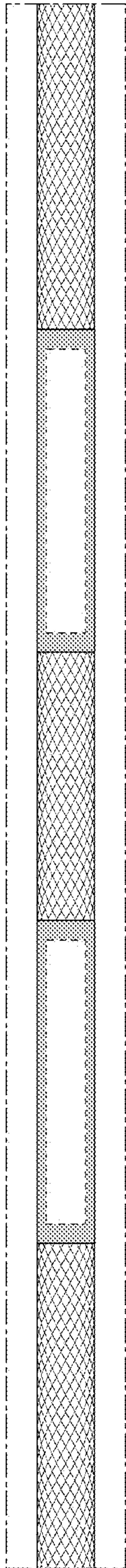
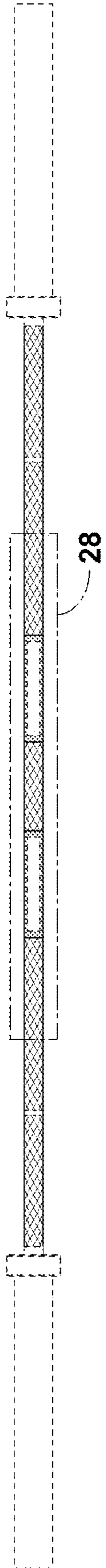


FIG. 26



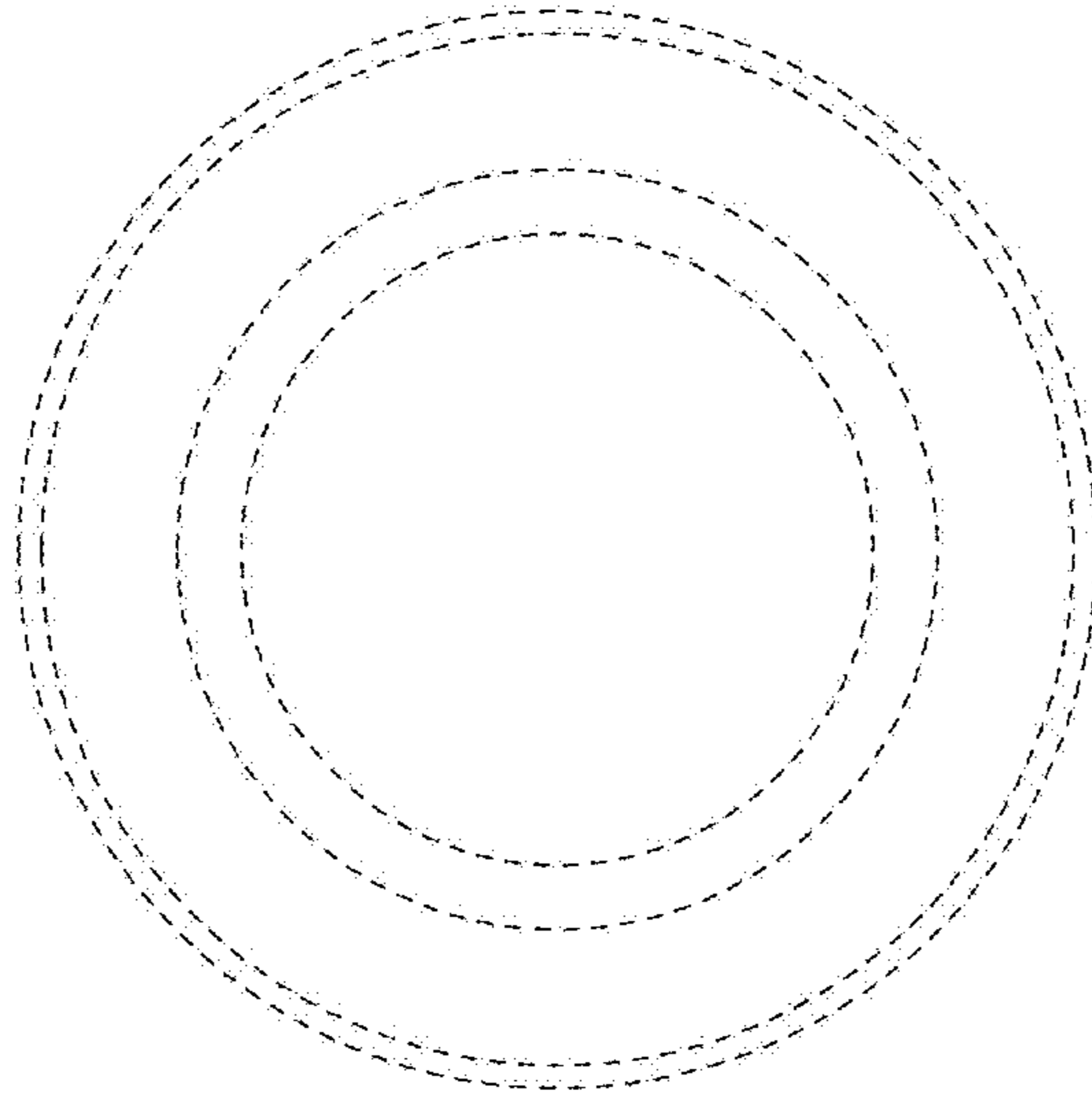


FIG. 32

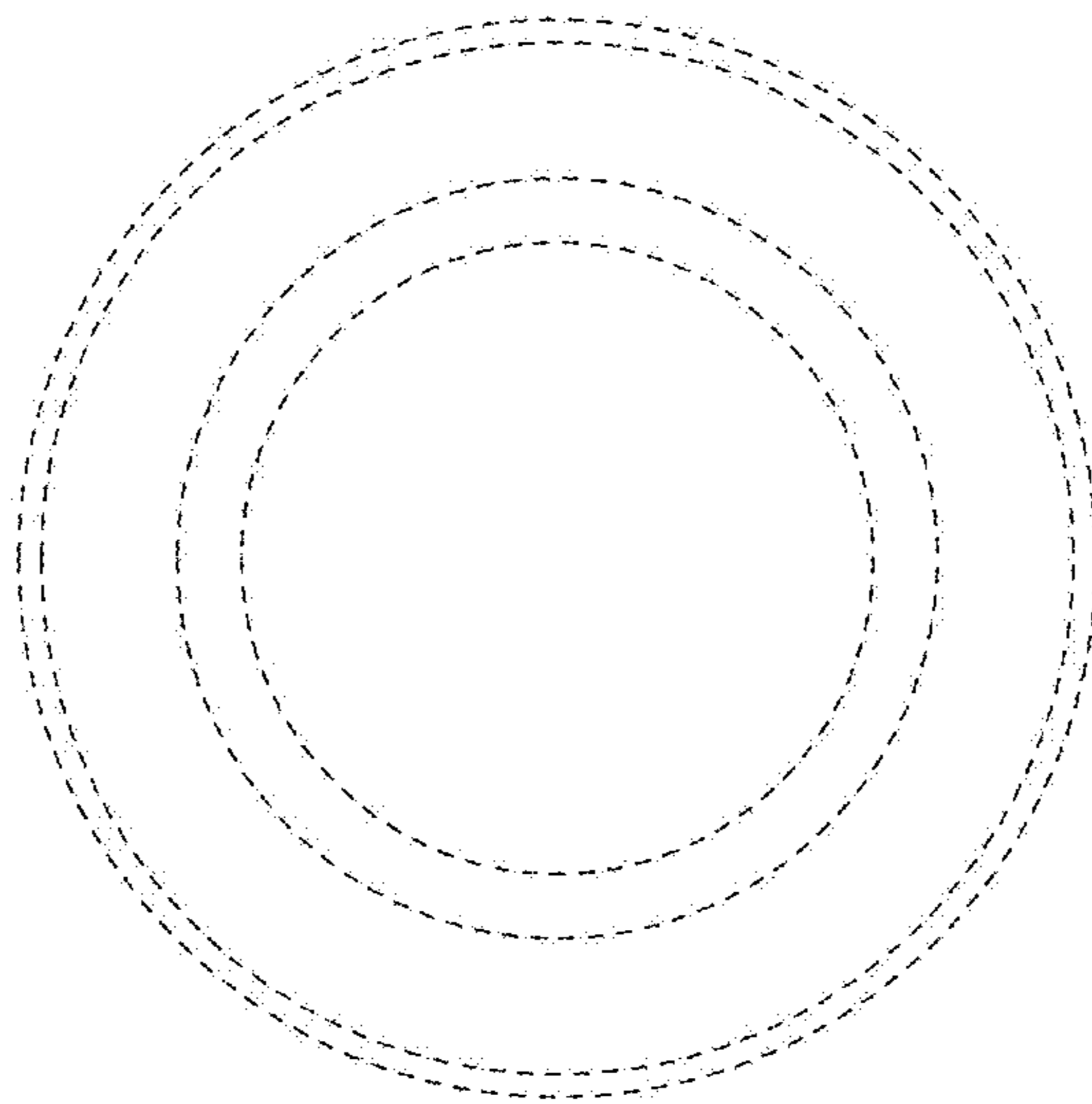


FIG. 31

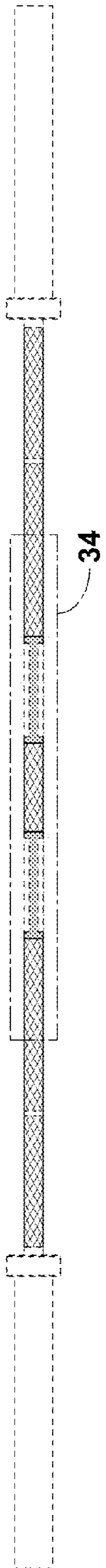


FIG. 33

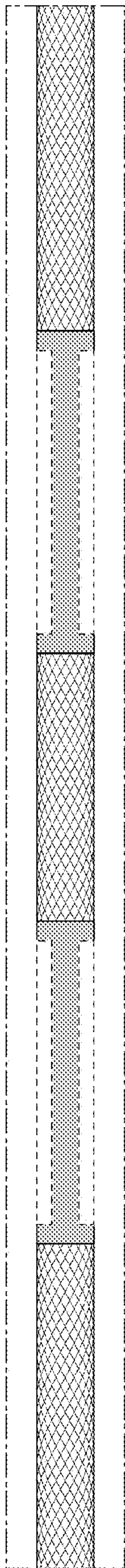


FIG. 34

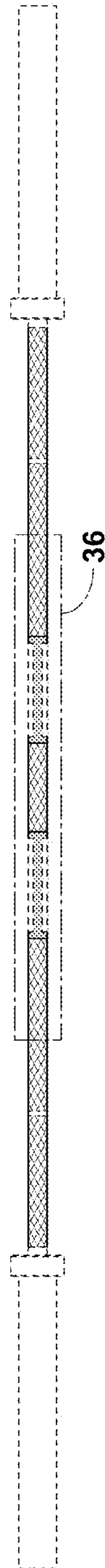


FIG. 35

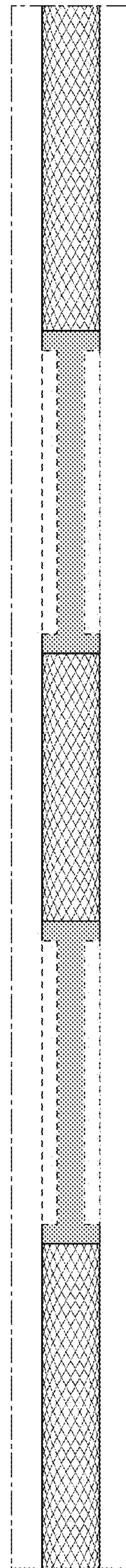


FIG. 36

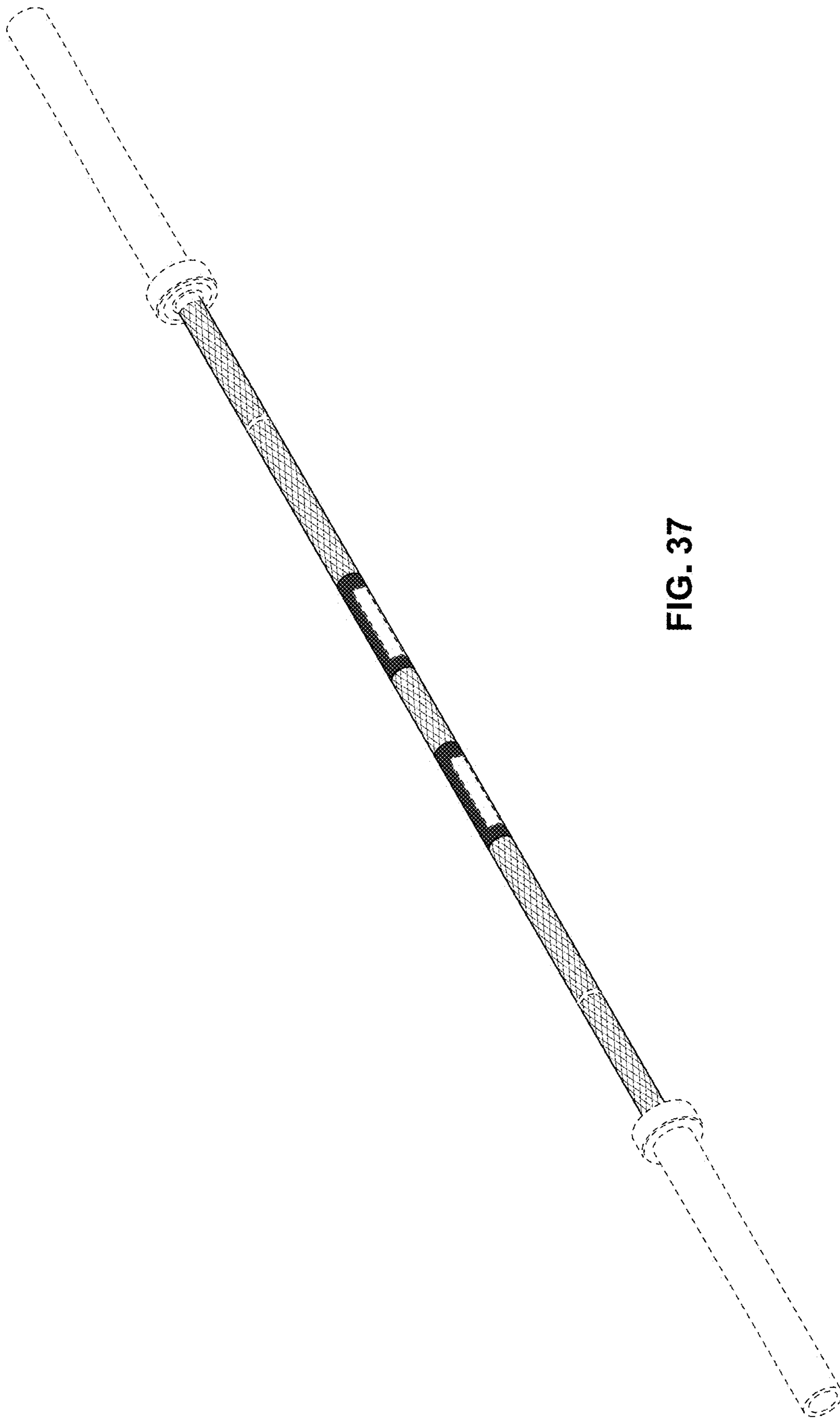


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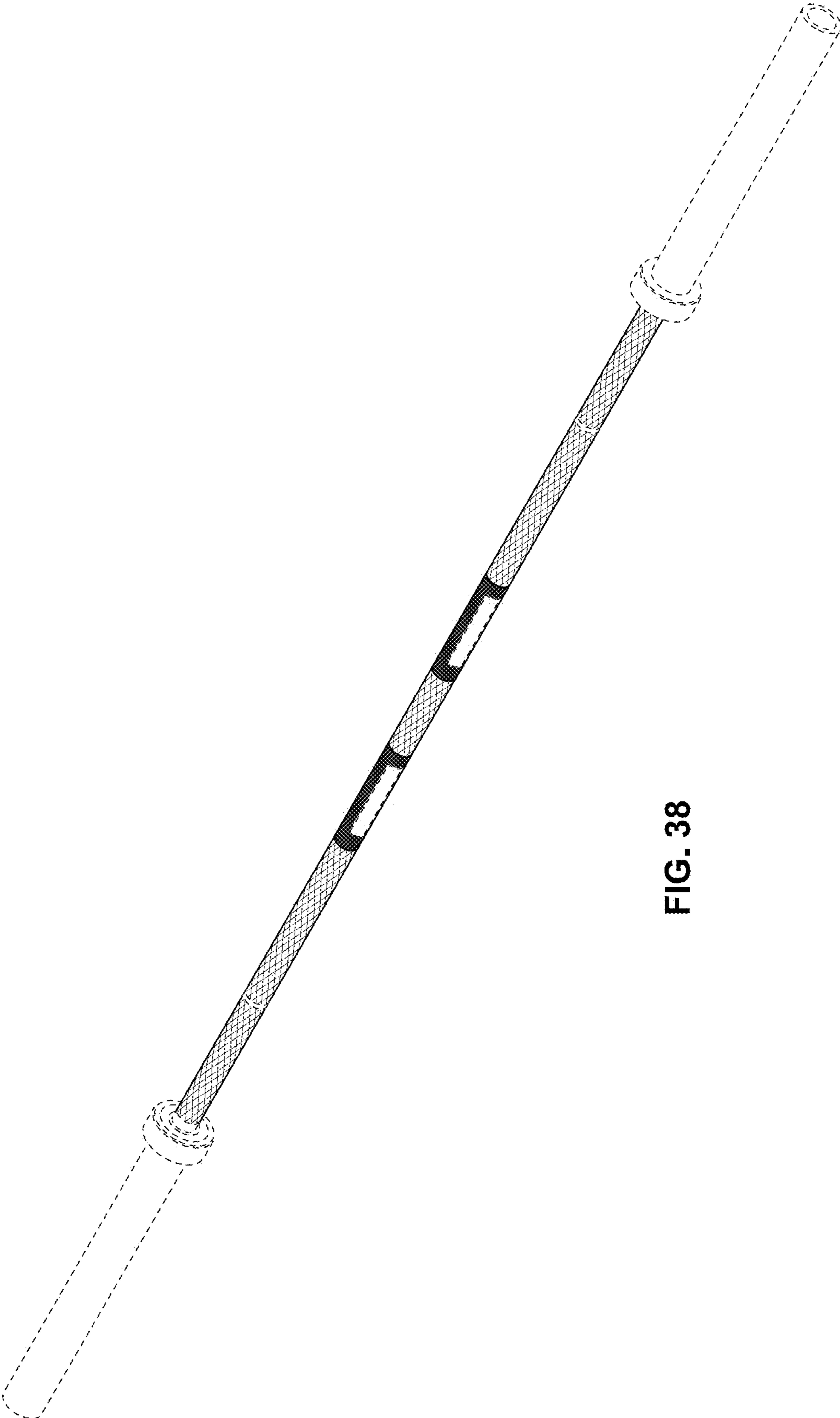
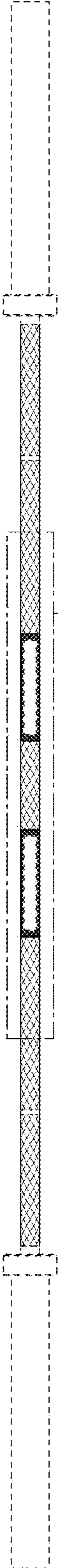


FIG. 38



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FIG. 39

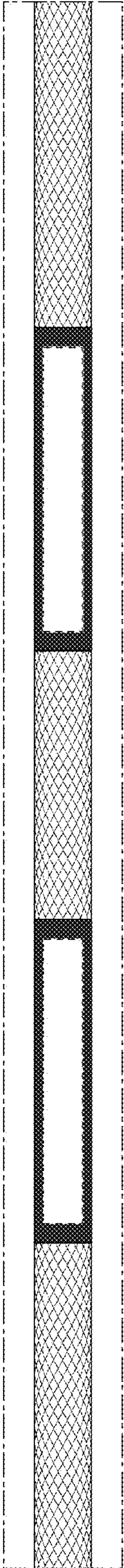
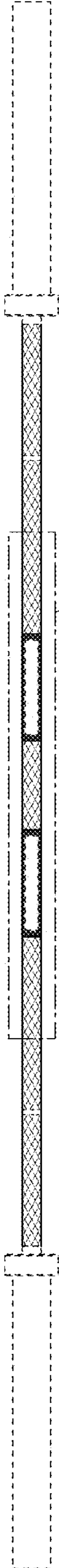


FIG. 40



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FIG. 41

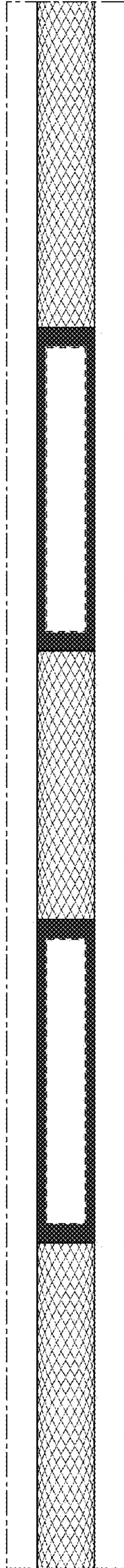


FIG. 42

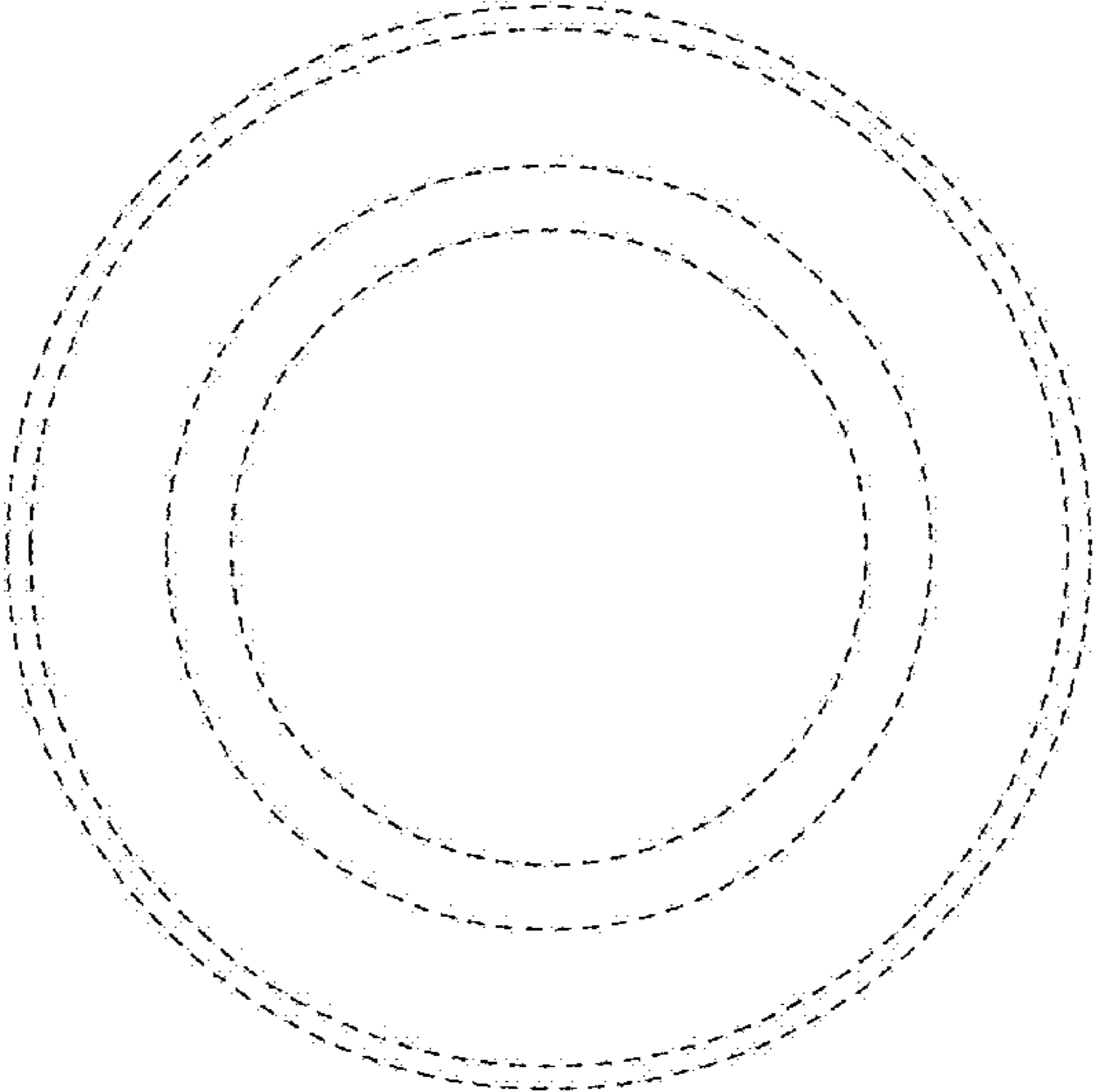


FIG. 44

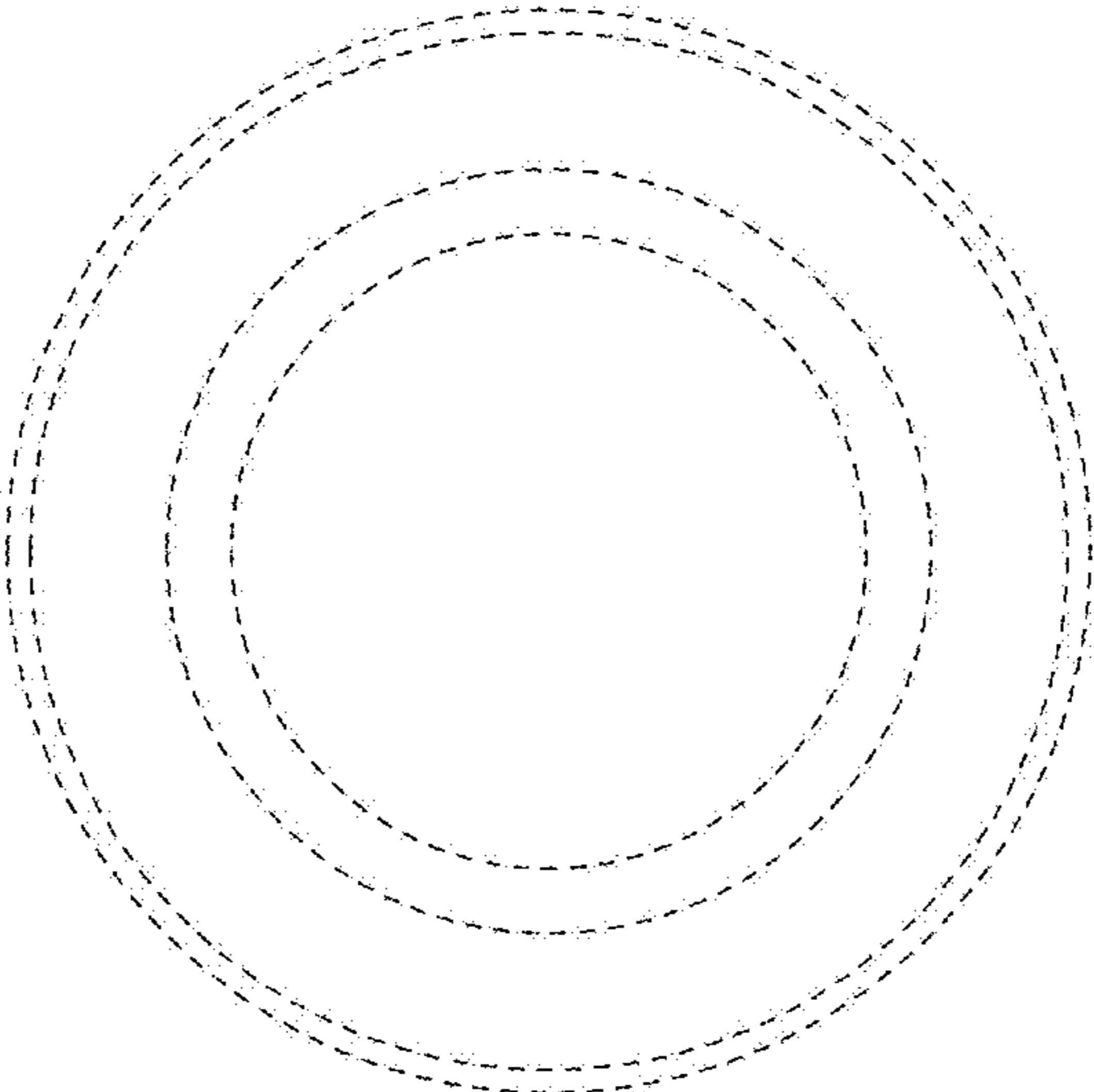
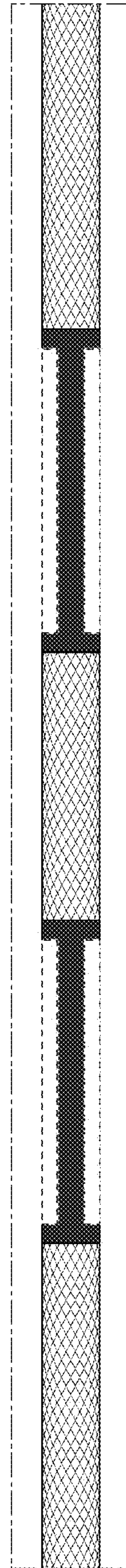
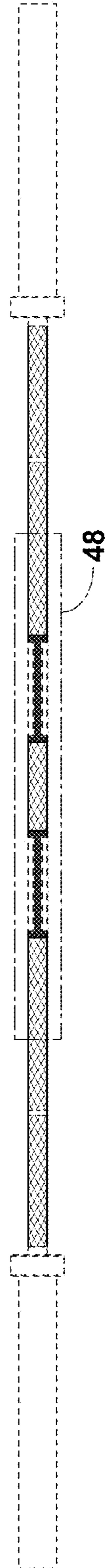
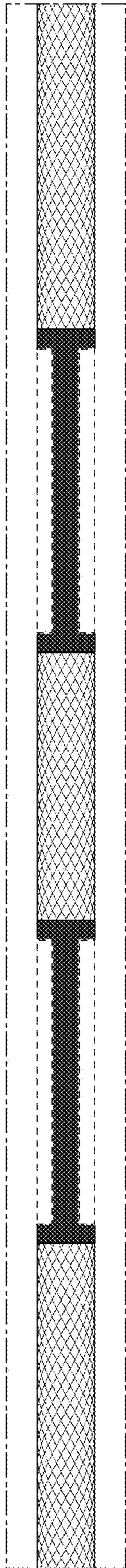
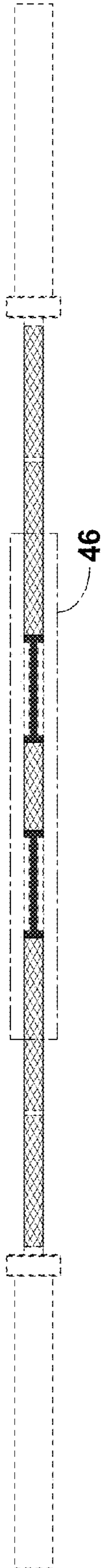


FIG. 43



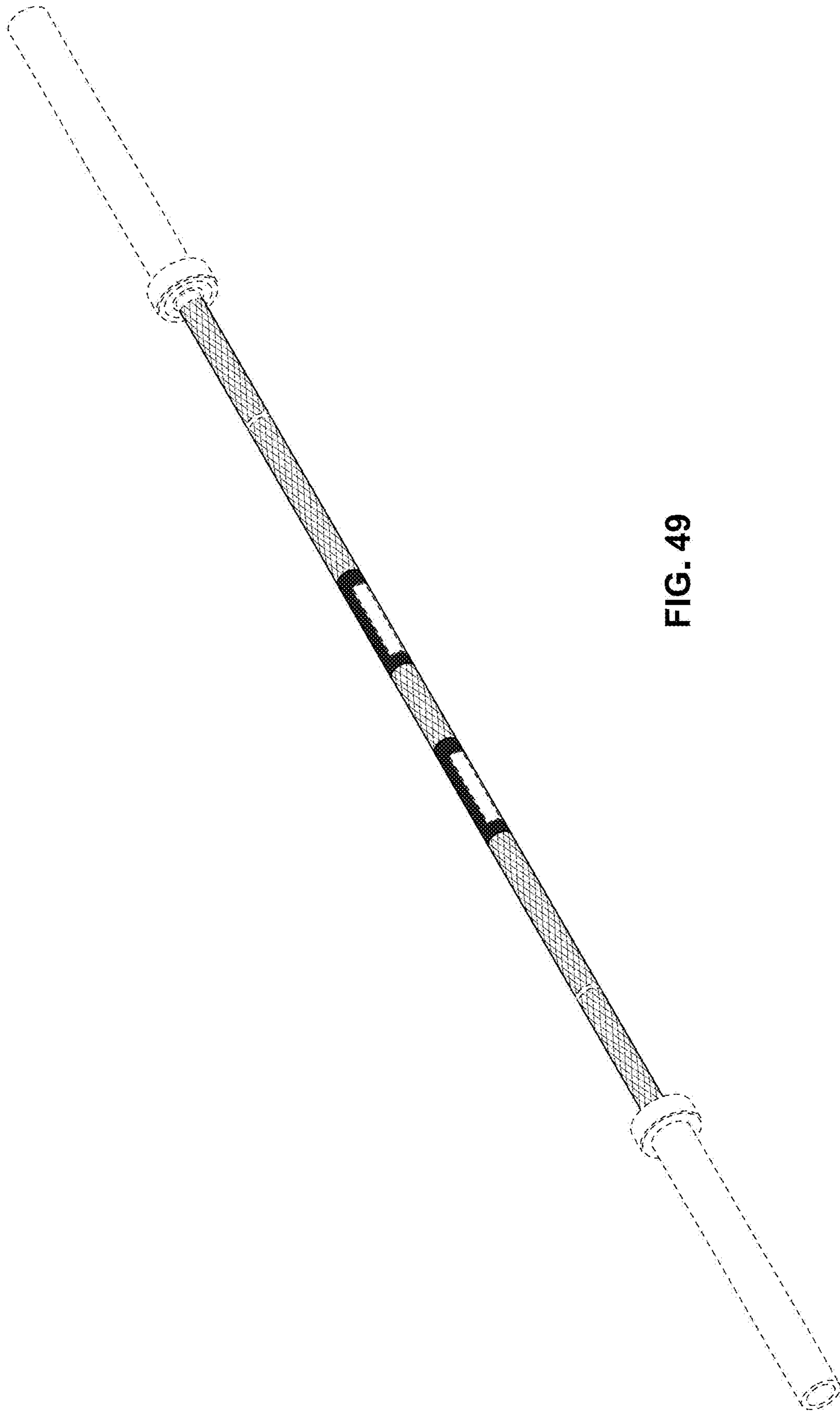


FIG. 49

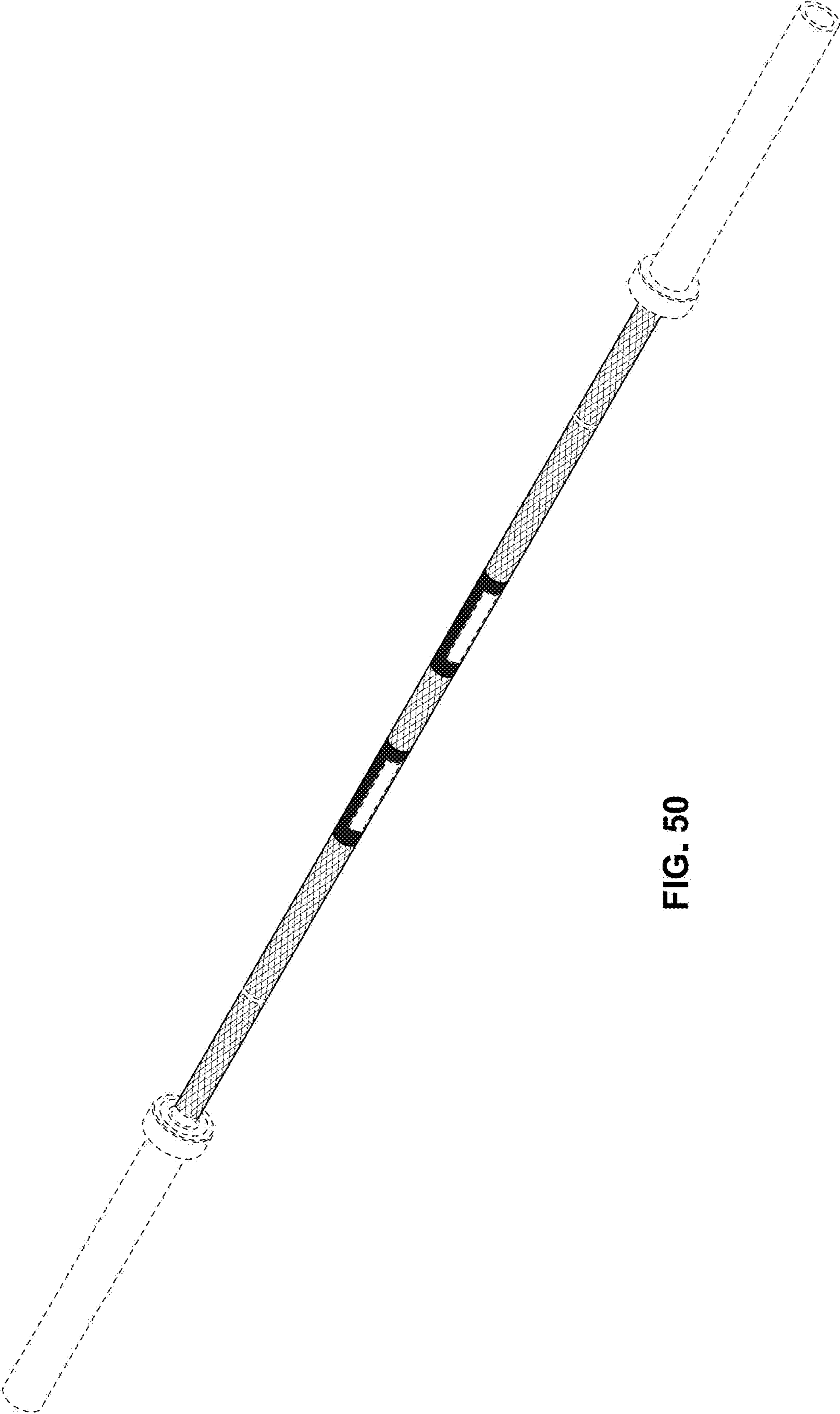
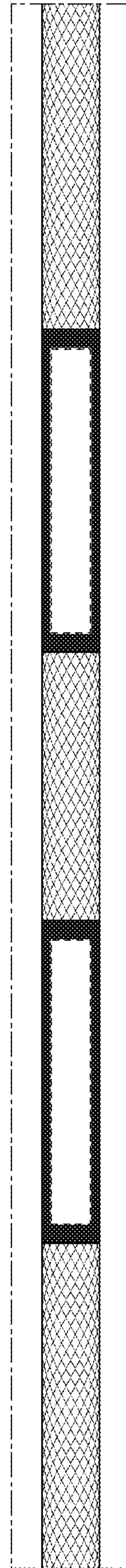
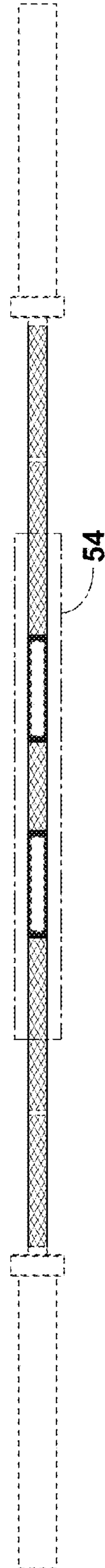
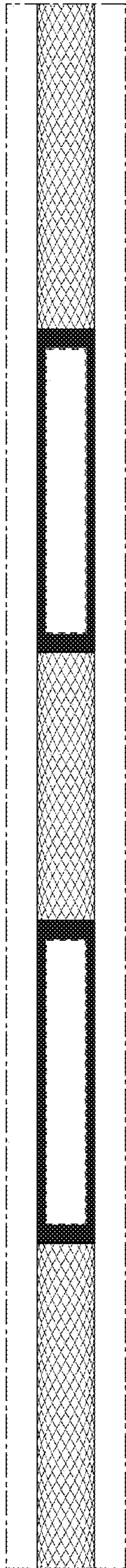
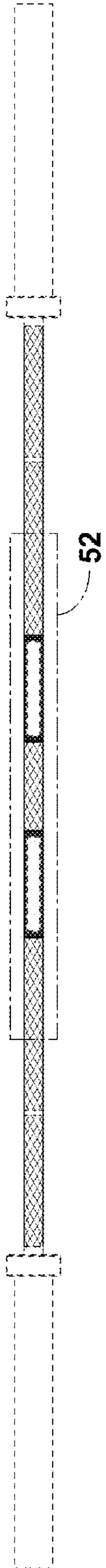


FIG. 50



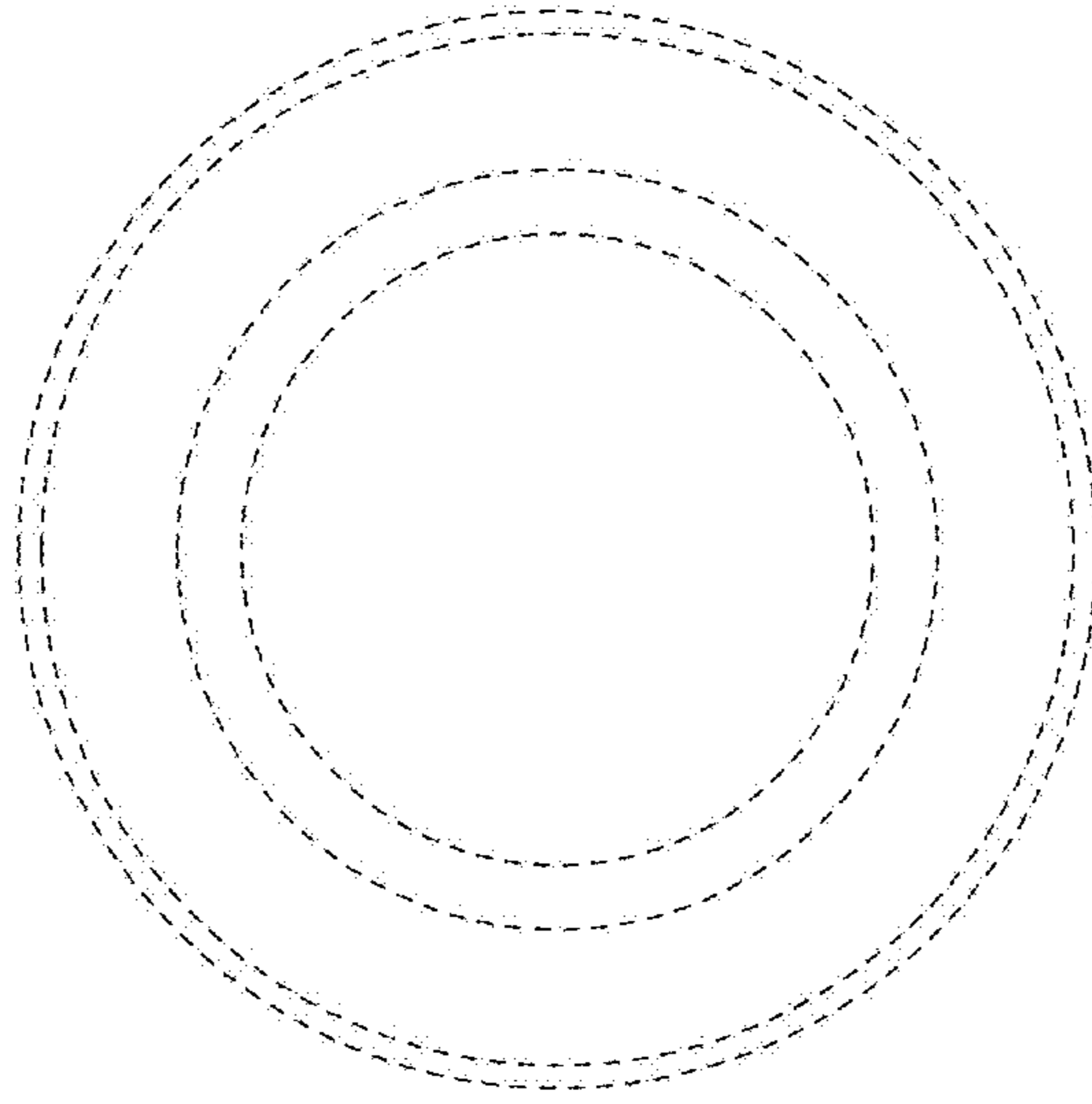


FIG. 56

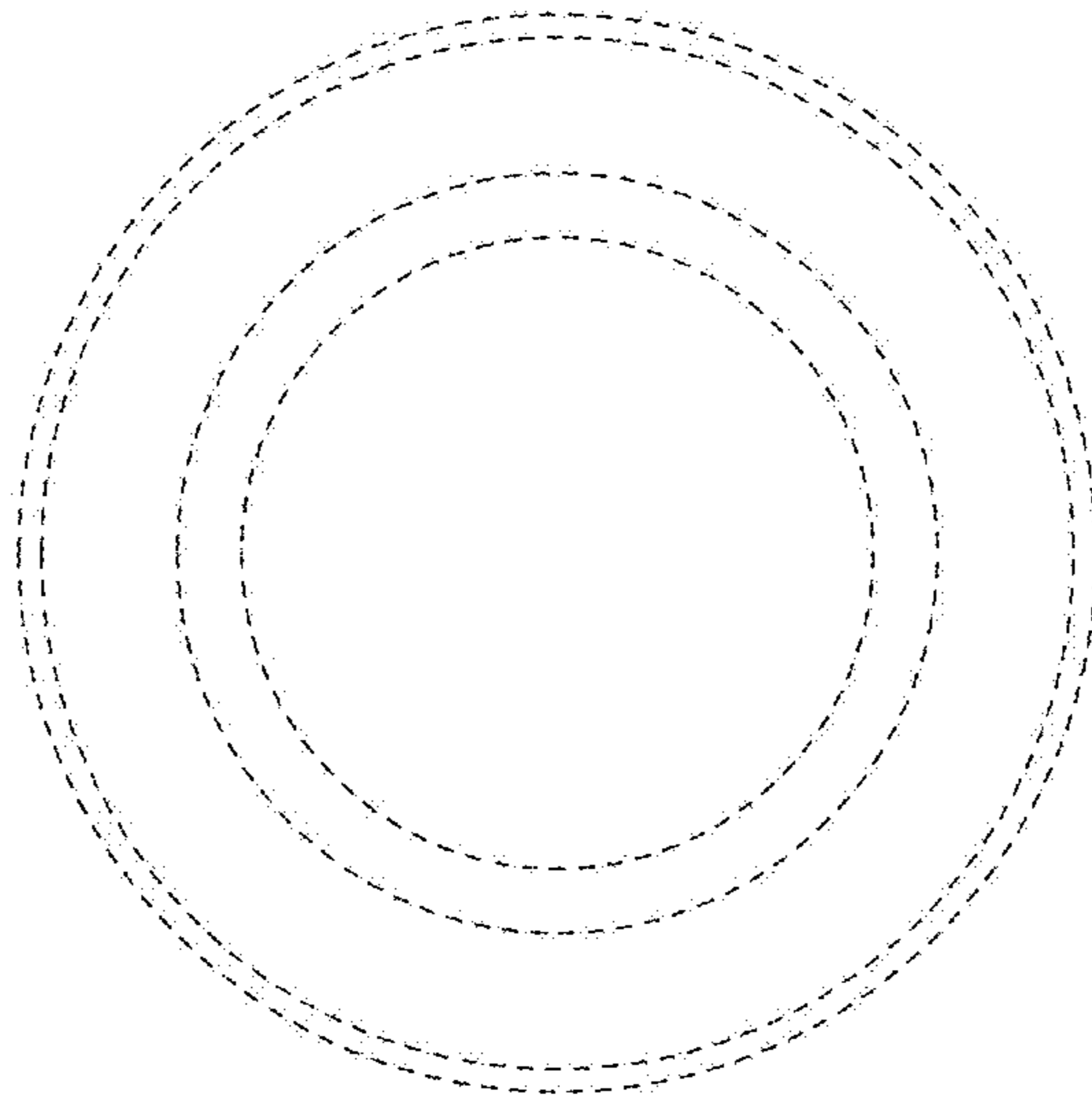


FIG. 55

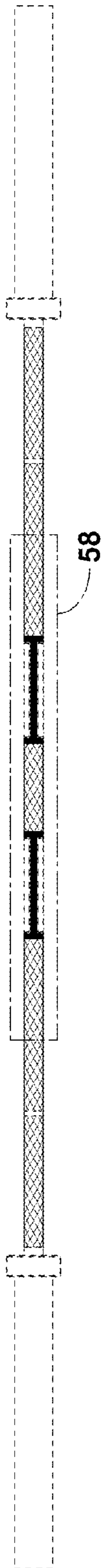


FIG. 57

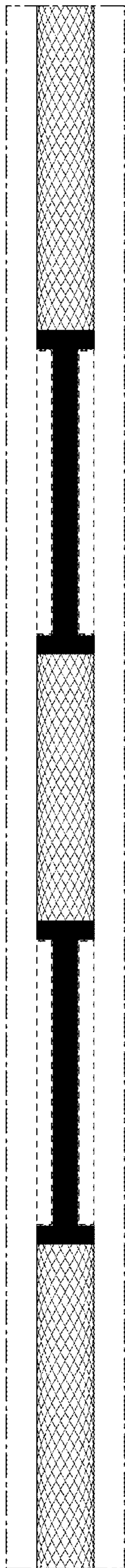


FIG. 58

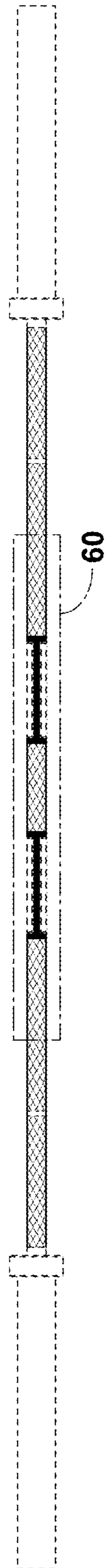


FIG. 59

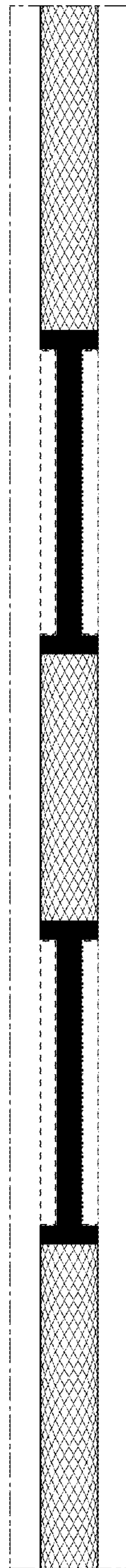


FIG. 60