



US00D942595S

(12) **United States Design Patent** (10) **Patent No.:** **US D942,595 S**  
**Schilling et al.** (45) **Date of Patent:** **\*\* \*Feb. 1, 2022**

(54) **HOSE ASSEMBLY WITH REINFORCED FIRE SLEEVE**

**DESCRIPTION**

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- (72) Inventors: **Patrick Alan Schilling**, Jackson, MI (US); **Justin Troy Straley**, Chelsea, MI (US); **John Paul Brittain**, Jackson, MI (US)
- (73) Assignee: **Eaton Intelligent Power Limited**, Dublin (IE)
- (\*) Notice: This patent is subject to a terminal disclaimer.
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/562,322**
- (22) Filed: **Apr. 25, 2016**
- (51) **LOC (13) Cl.** ..... **23-01**
- (52) **U.S. Cl.**  
USPC ..... **D23/266**
- (58) **Field of Classification Search**  
USPC ..... D23/259, 262–263, 266, 223, 249;  
D24/129; D13/155; 138/103, 105,  
(Continued)

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(57) **CLAIM**

What is claimed is the ornamental design for a hose assembly with reinforced fire sleeve, as shown and described.

FIG. 1 is a perspective view of a first embodiment of a hose assembly with reinforced fire sleeve;  
 FIG. 2 is a front elevation view of the hose assembly with reinforced fire sleeve of FIG. 1;  
 FIG. 3 is a rear elevation view of the hose assembly with reinforced fire sleeve of FIG. 1;  
 FIG. 4 is a left side elevation view of the hose assembly with reinforced fire sleeve of FIG. 1;  
 FIG. 5 is a right side elevation view of the hose assembly with reinforced fire sleeve of FIG. 1;  
 FIG. 6 is a top plan view of the hose assembly with reinforced fire sleeve of FIG. 1;  
 FIG. 7 is a bottom plan view of the hose assembly with reinforced fire sleeve of FIG. 1;  
 FIG. 8 is a perspective view of a second embodiment of a hose assembly with reinforced fire sleeve;  
 FIG. 9 is a front elevation view of the hose assembly with reinforced fire sleeve of FIG. 8;  
 FIG. 10 is a rear elevation view of the hose assembly with reinforced fire sleeve of FIG. 8;  
 FIG. 11 is a left side elevation view of the hose assembly with reinforced fire sleeve of FIG. 8;  
 FIG. 12 is a right side elevation view of the hose assembly with reinforced fire sleeve of FIG. 8;  
 FIG. 13 is a top plan view of the hose assembly with reinforced fire sleeve of FIG. 8;  
 FIG. 14 is a bottom plan view of the hose assembly with reinforced fire sleeve of FIG. 8;  
 FIG. 15 is a perspective view of a third embodiment of a hose assembly with reinforced fire sleeve;  
 FIG. 16 is a front elevation view of the hose assembly with reinforced fire sleeve of FIG. 15;  
 FIG. 17 is a rear elevation view of the hose assembly with reinforced fire sleeve of FIG. 15;  
 FIG. 18 is a left side elevation view of the hose assembly with reinforced fire sleeve of FIG. 15;  
 FIG. 19 is a right side elevation view of the hose assembly with reinforced fire sleeve of FIG. 15;  
 FIG. 20 is a top plan view of the hose assembly with reinforced fire sleeve of FIG. 15;

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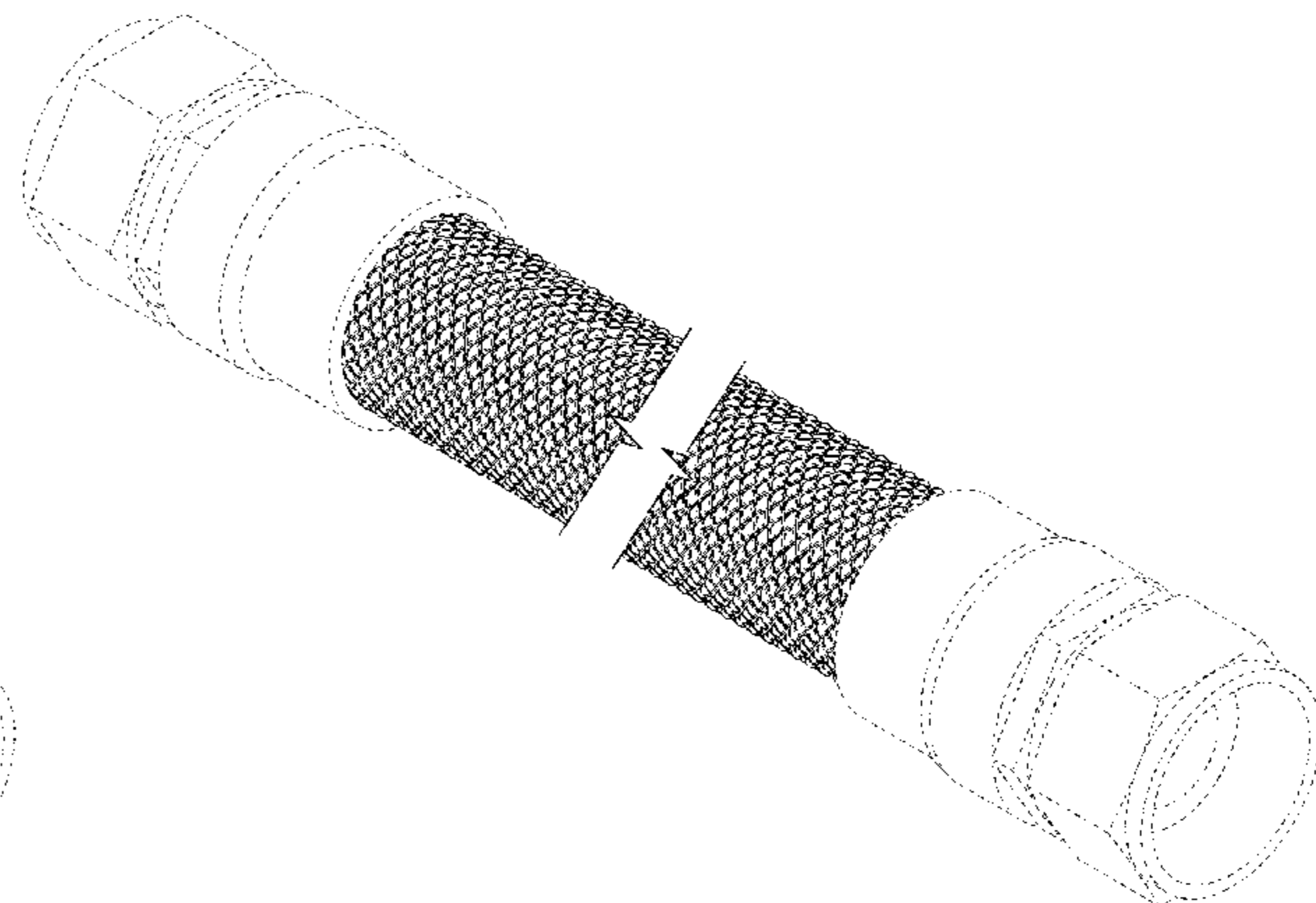
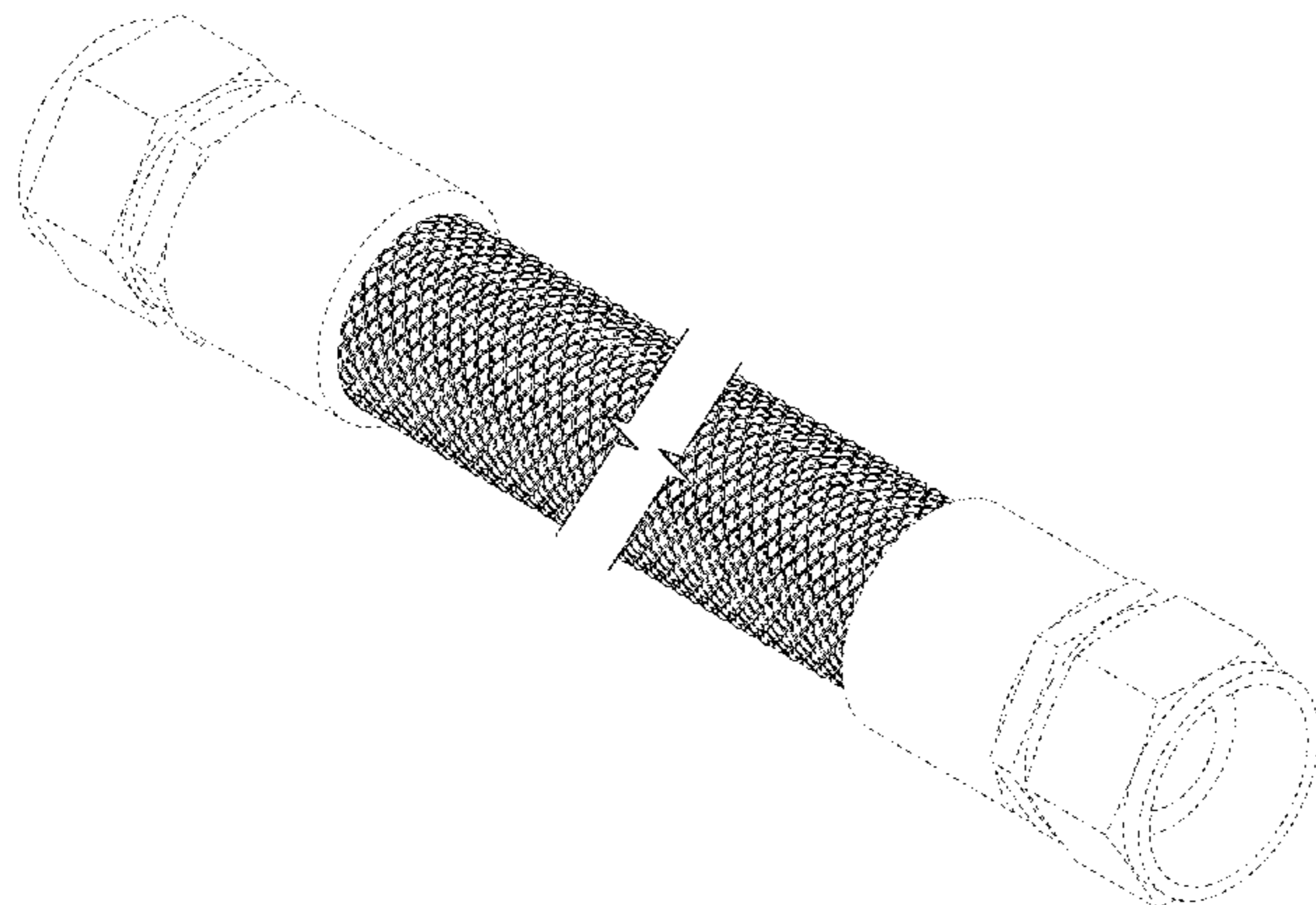


FIG. 21 is a bottom plan view of the hose assembly with reinforced fire sleeve of FIG. 15;  
 FIG. 22 is a perspective view of a fourth embodiment of a hose assembly with reinforced fire sleeve;  
 FIG. 23 is a front elevation view of the hose assembly with reinforced fire sleeve of FIG. 22;  
 FIG. 24 is a rear elevation view of the hose assembly with reinforced fire sleeve of FIG. 22;  
 FIG. 25 is a left side elevation view of the hose assembly with reinforced fire sleeve of FIG. 22;  
 FIG. 26 is a right side elevation view of the hose assembly with reinforced fire sleeve of FIG. 22;  
 FIG. 27 is a top plan view of the hose assembly with reinforced fire sleeve of FIG. 22;  
 FIG. 28 is a bottom plan view of the hose assembly with reinforced fire sleeve of FIG. 22;  
 FIG. 29 is a perspective view of a fifth embodiment of a hose assembly with reinforced fire sleeve;  
 FIG. 30 is a front elevation view of the hose assembly with reinforced fire sleeve of FIG. 29;  
 FIG. 31 is a rear elevation view of the hose assembly with reinforced fire sleeve of FIG. 29;  
 FIG. 32 is a left side elevation view of the hose assembly with reinforced fire sleeve of FIG. 29;  
 FIG. 33 is a right side elevation view of the hose assembly with reinforced fire sleeve of FIG. 29;  
 FIG. 34 is a top plan view of the hose assembly with reinforced fire sleeve of FIG. 29; and,  
 FIG. 35 is a bottom plan view of the hose assembly with reinforced fire sleeve of FIG. 29.  
 The hose assembly with reinforced fire sleeve is shown with a symbolic break in its length. The appearance of any portion of the hose between the break lines forms no part of the claimed design.  
 The broken lines shown in the drawings illustrate portions of the hose assembly with reinforced fire sleeve that form no part of the claimed design.

1 Claim, 20 Drawing Sheets

(58) **Field of Classification Search**  
 USPC ..... 138/120–124, 118, 118.1, 126, 128, 137, 138/141, 157, 109–110, 129–130; 285/47, 124.1, 124.5  
 CPC .... F16L 11/21; F16L 11/16; F16L 9/22; F16L 39/00; F16L 11/10; F16L 11/125; F16L 57/04; B29D 13/001  
 See application file for complete search history.

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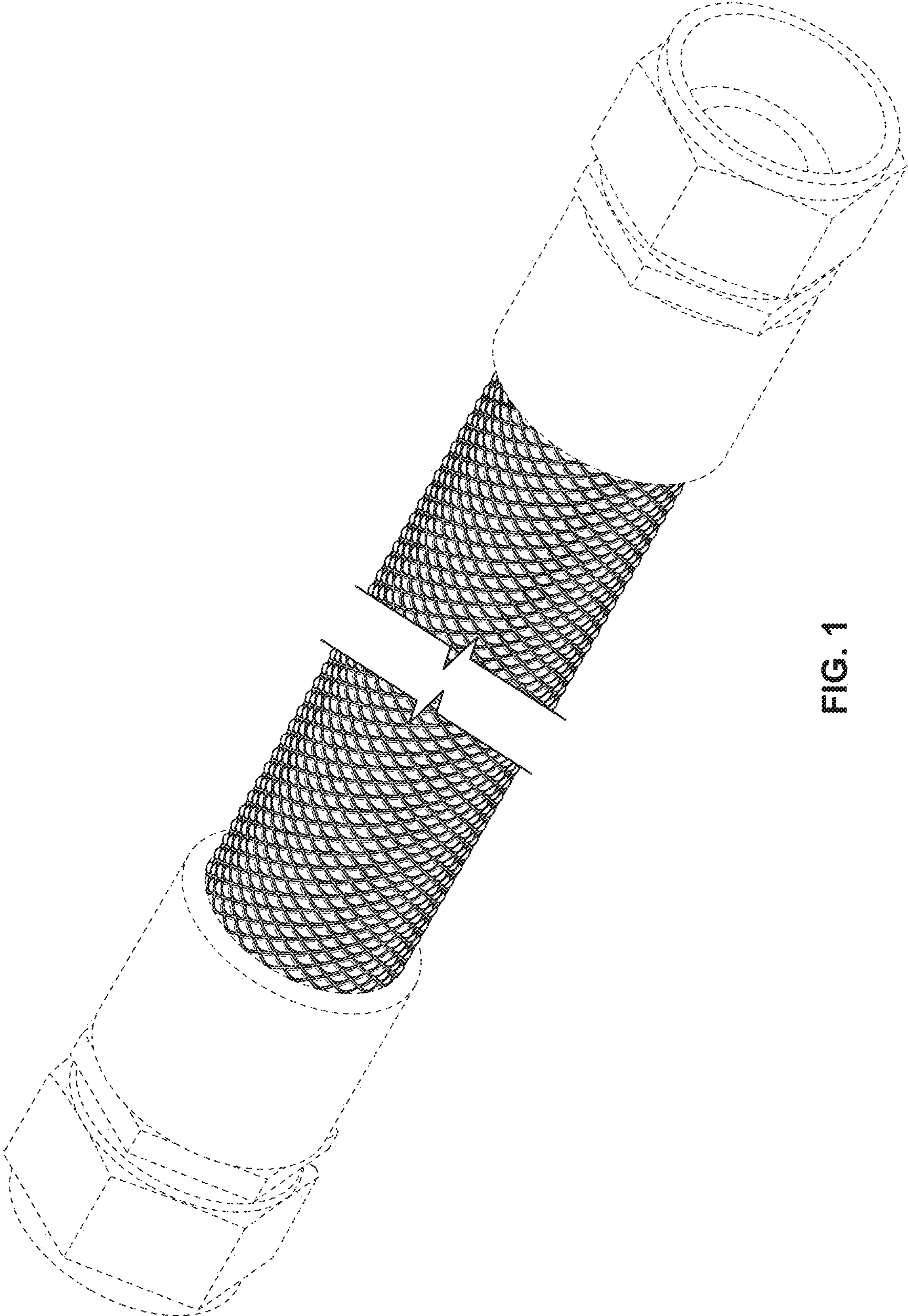


FIG. 1

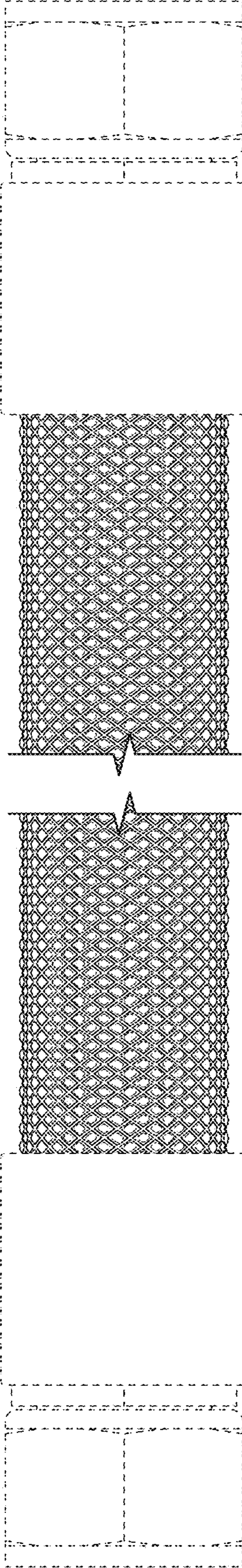


FIG. 2

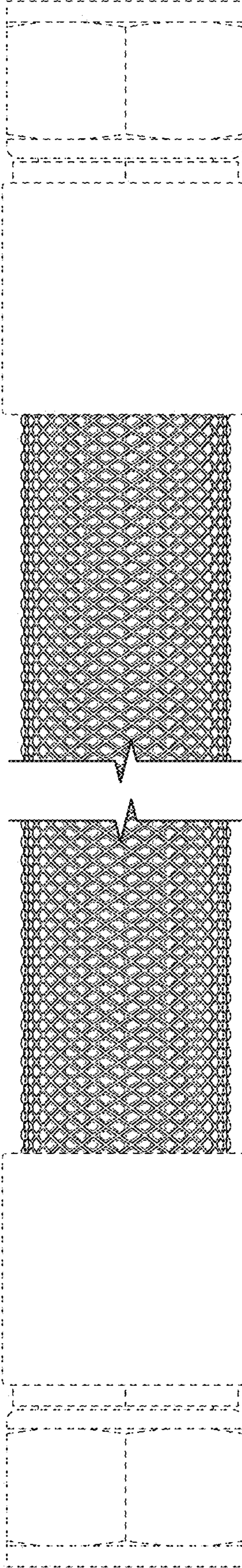


FIG. 3

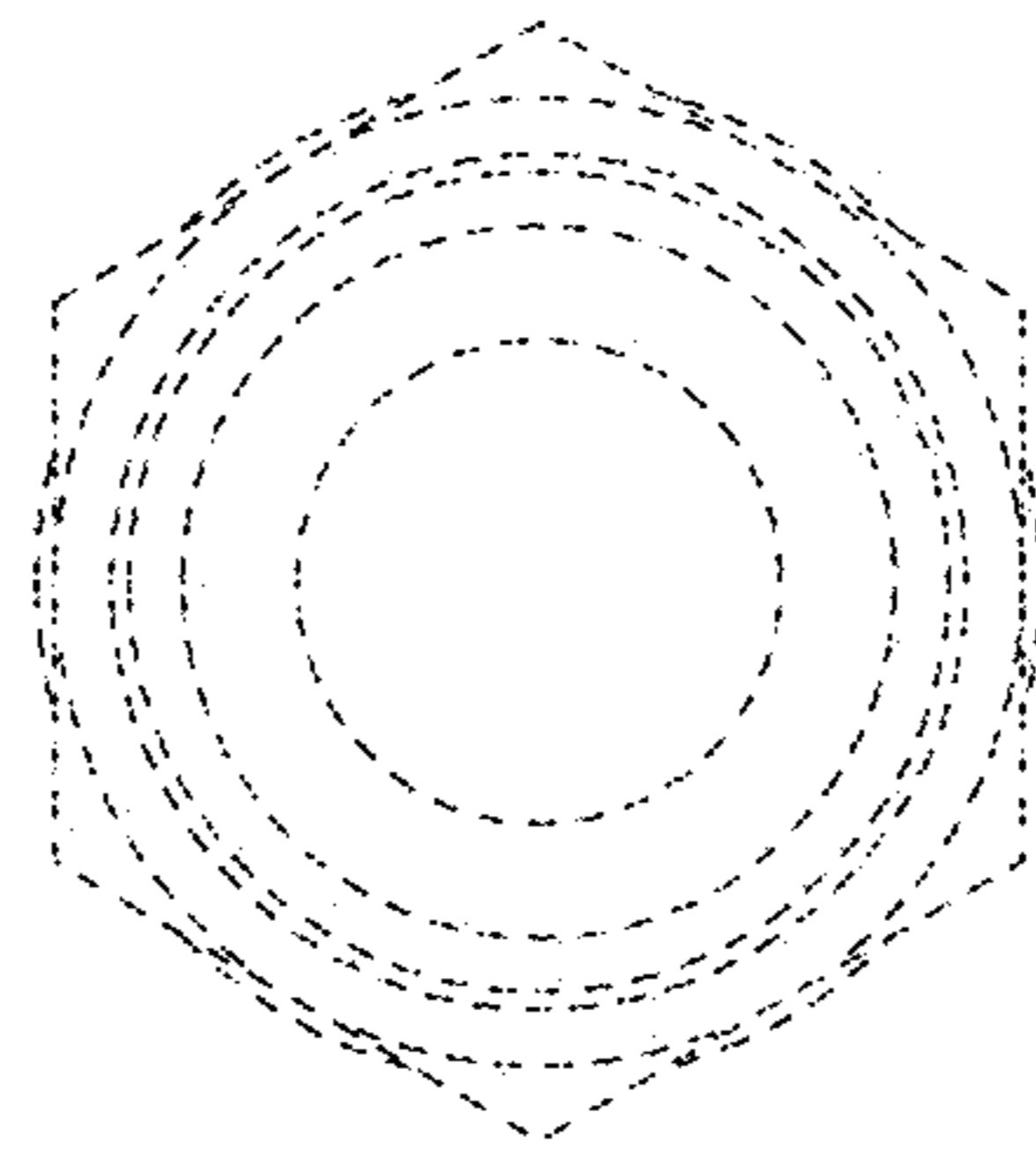


FIG. 5

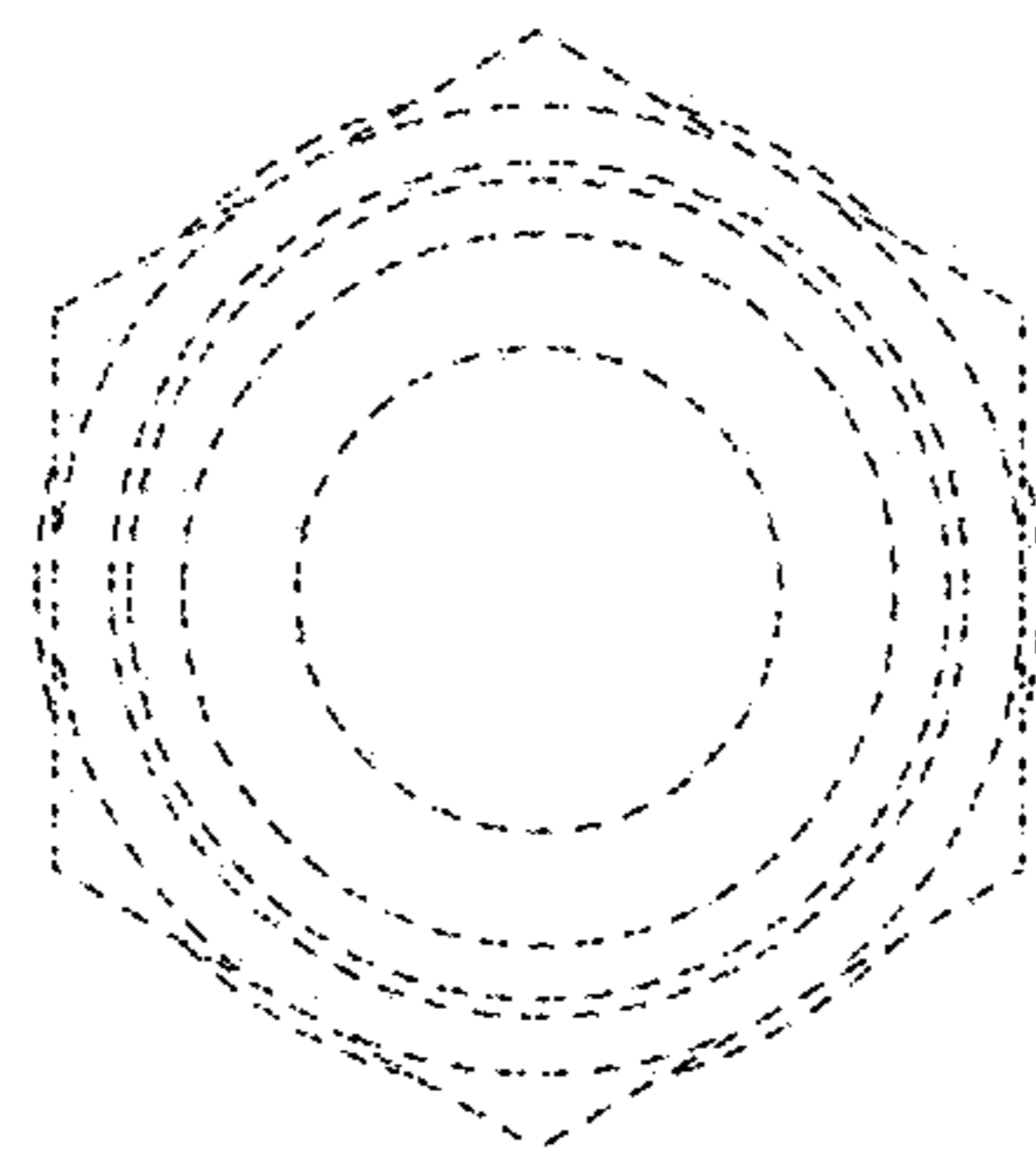


FIG. 4

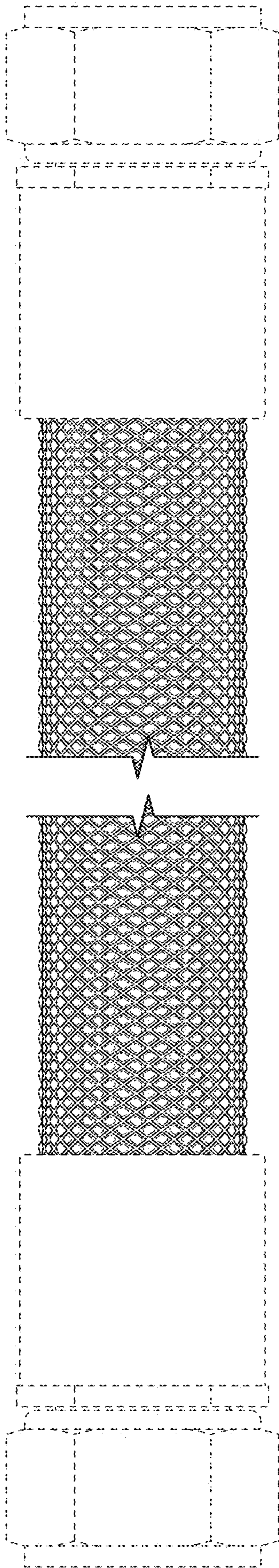


FIG. 6

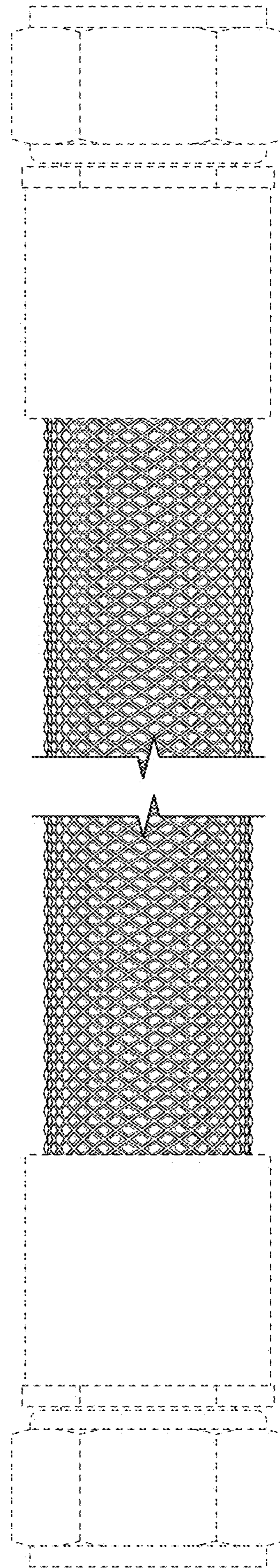


FIG. 7

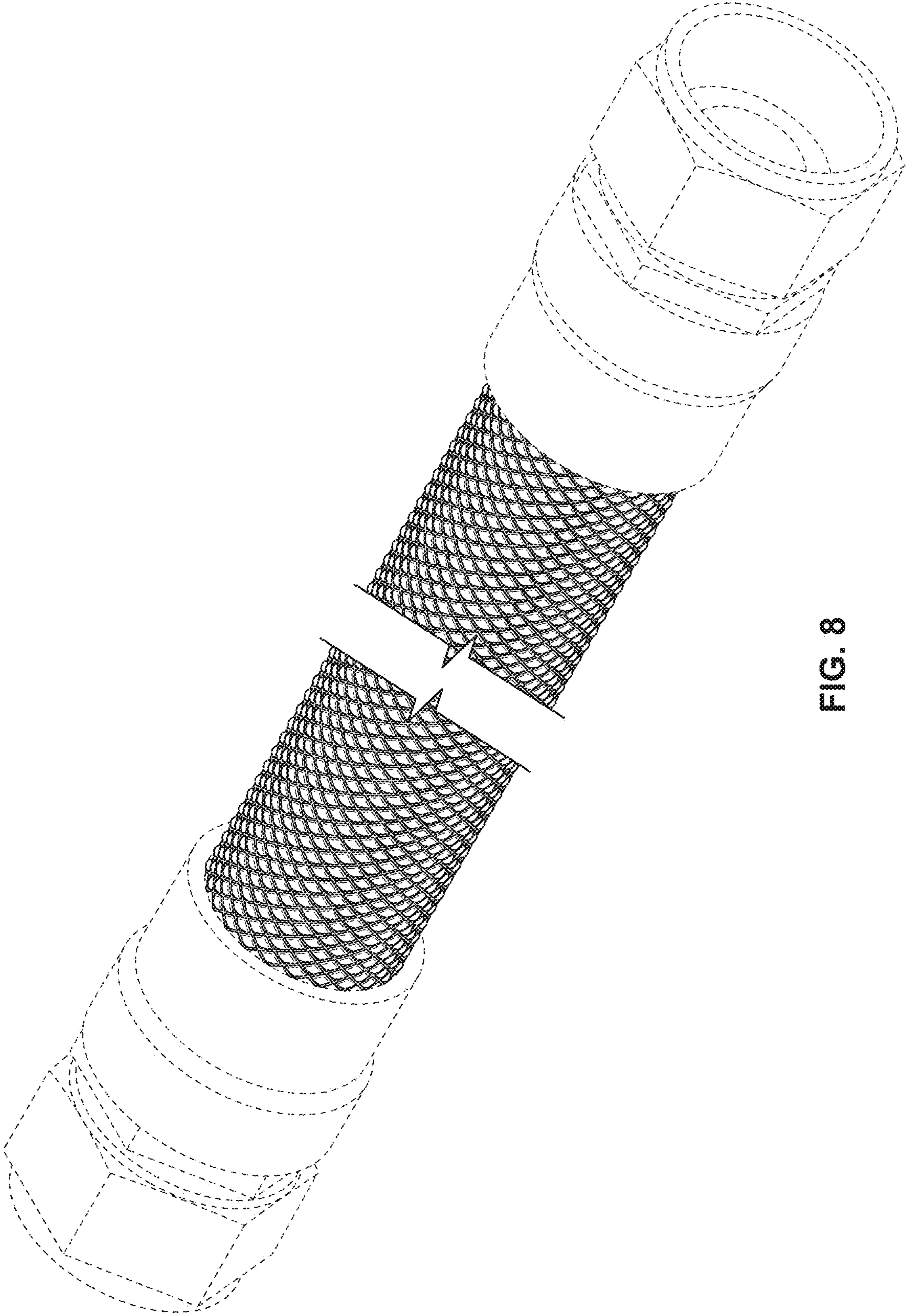


FIG. 8

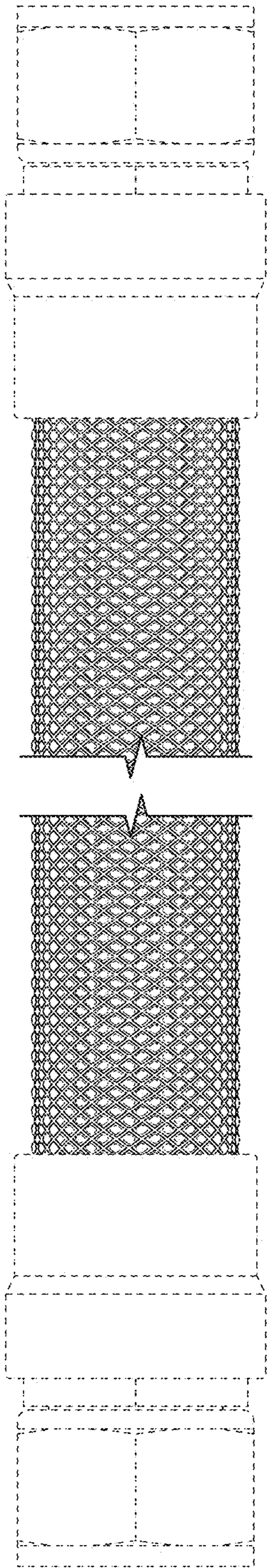


FIG. 9

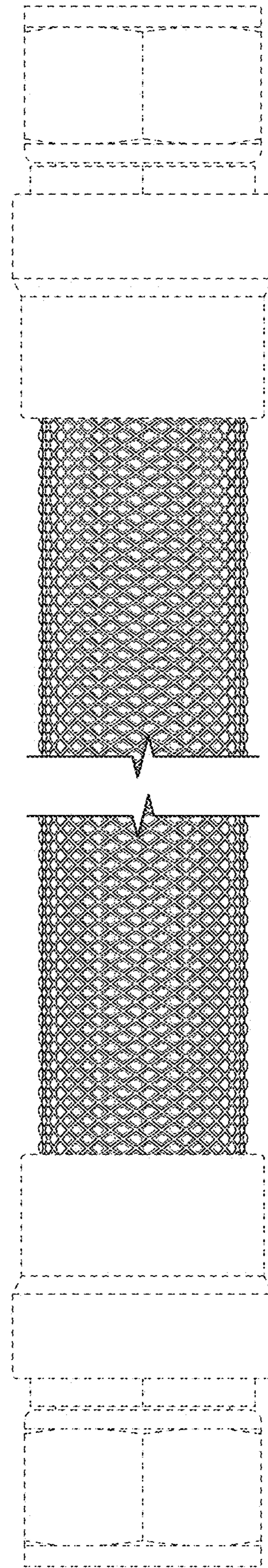


FIG. 10



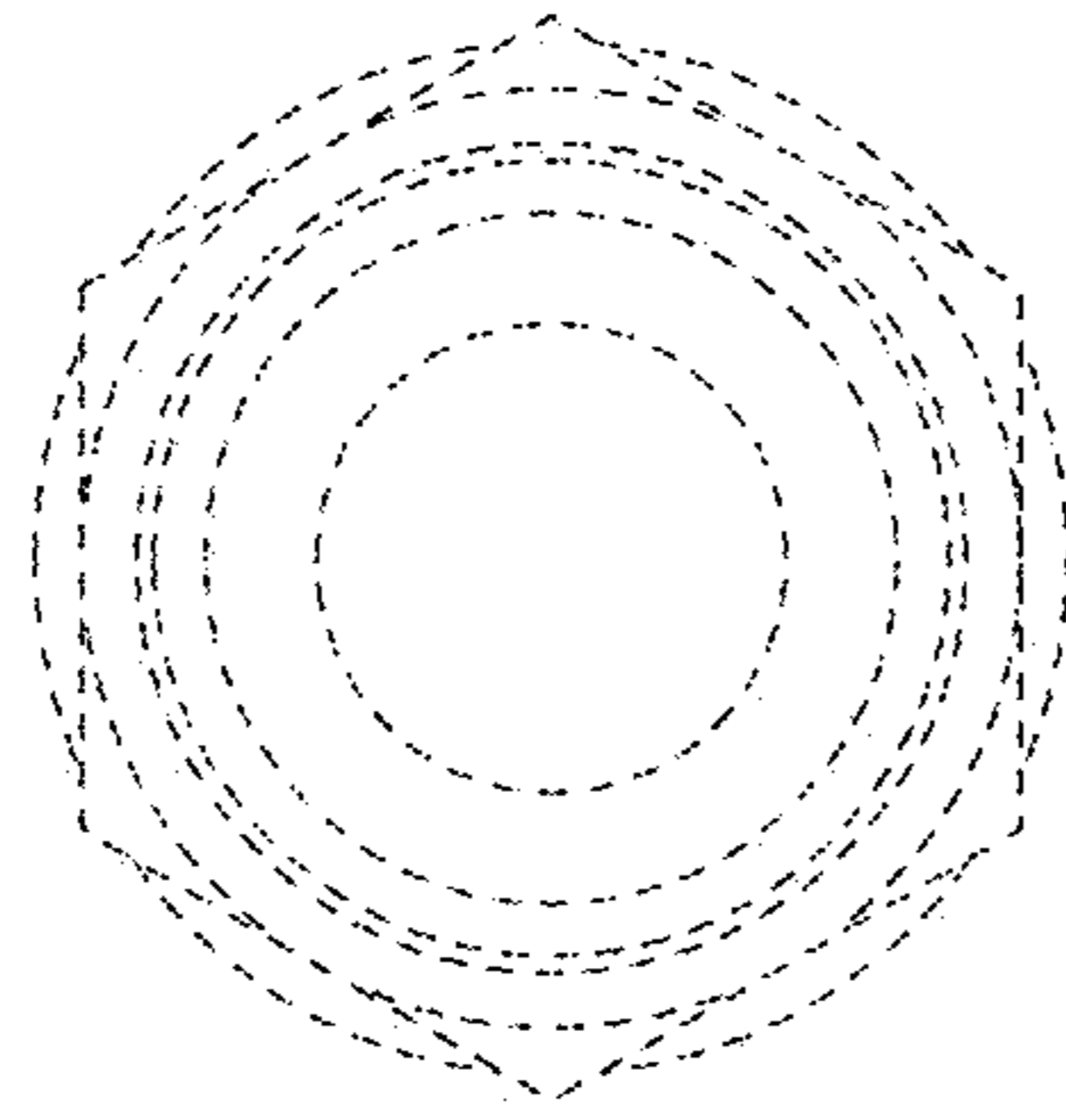


FIG. 12

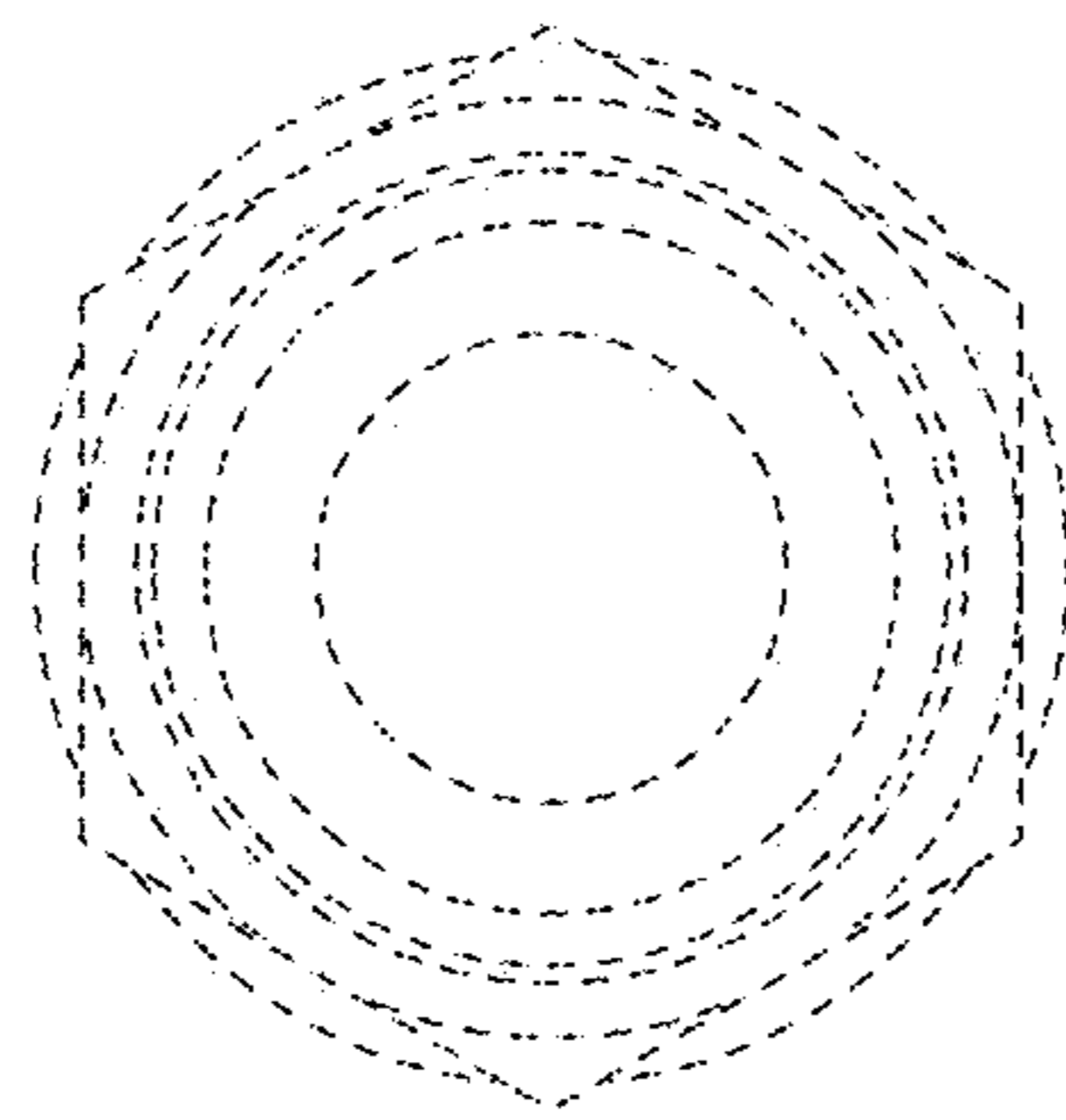


FIG. 11

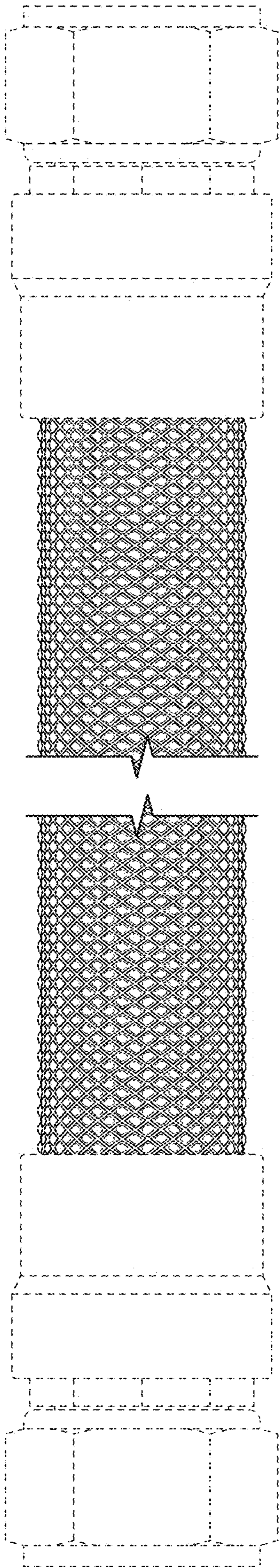


FIG. 13

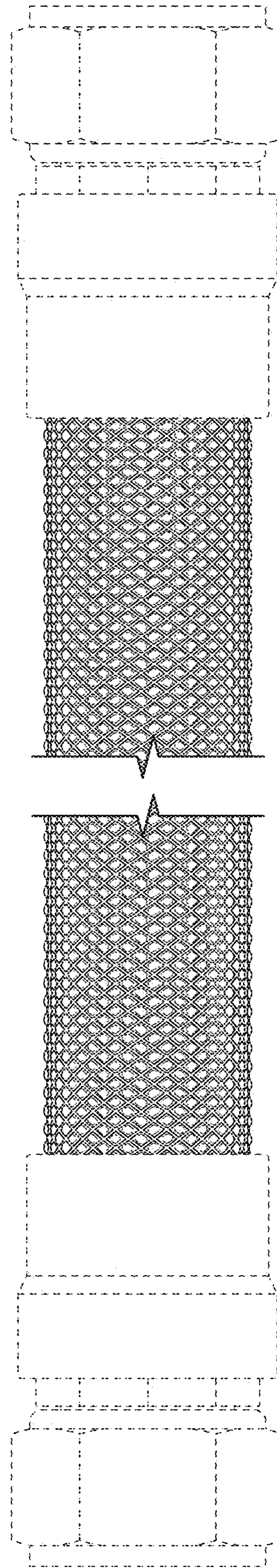


FIG. 14

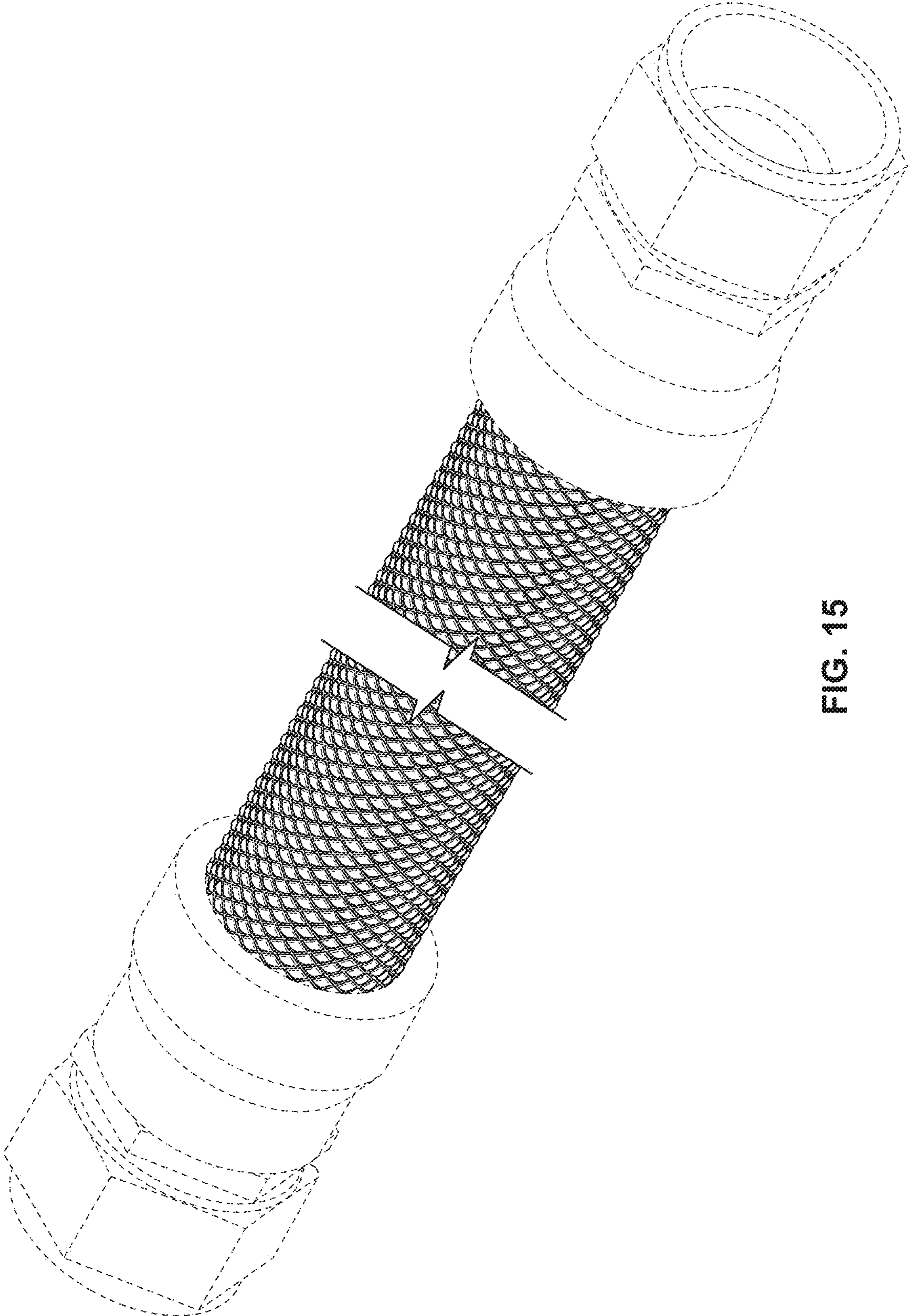


FIG. 15

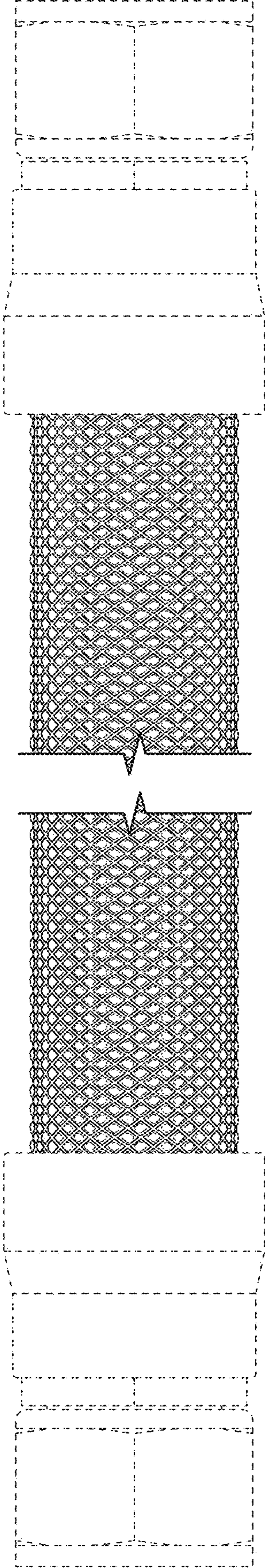


FIG. 16

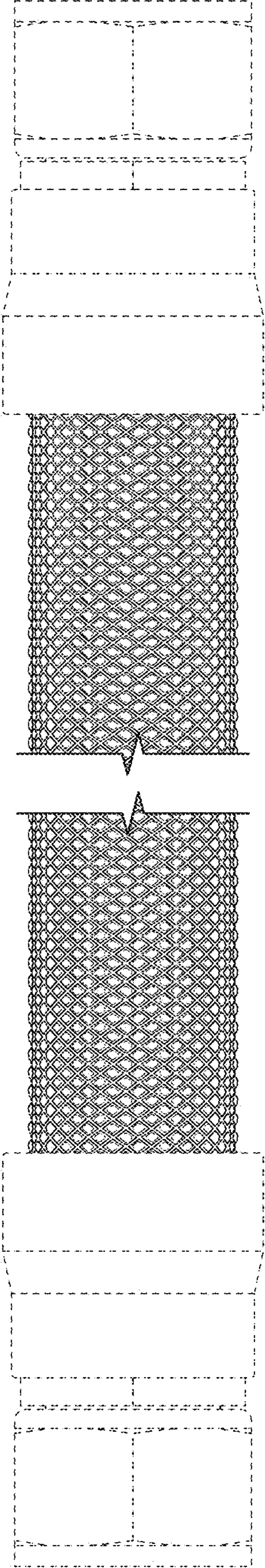


FIG. 17

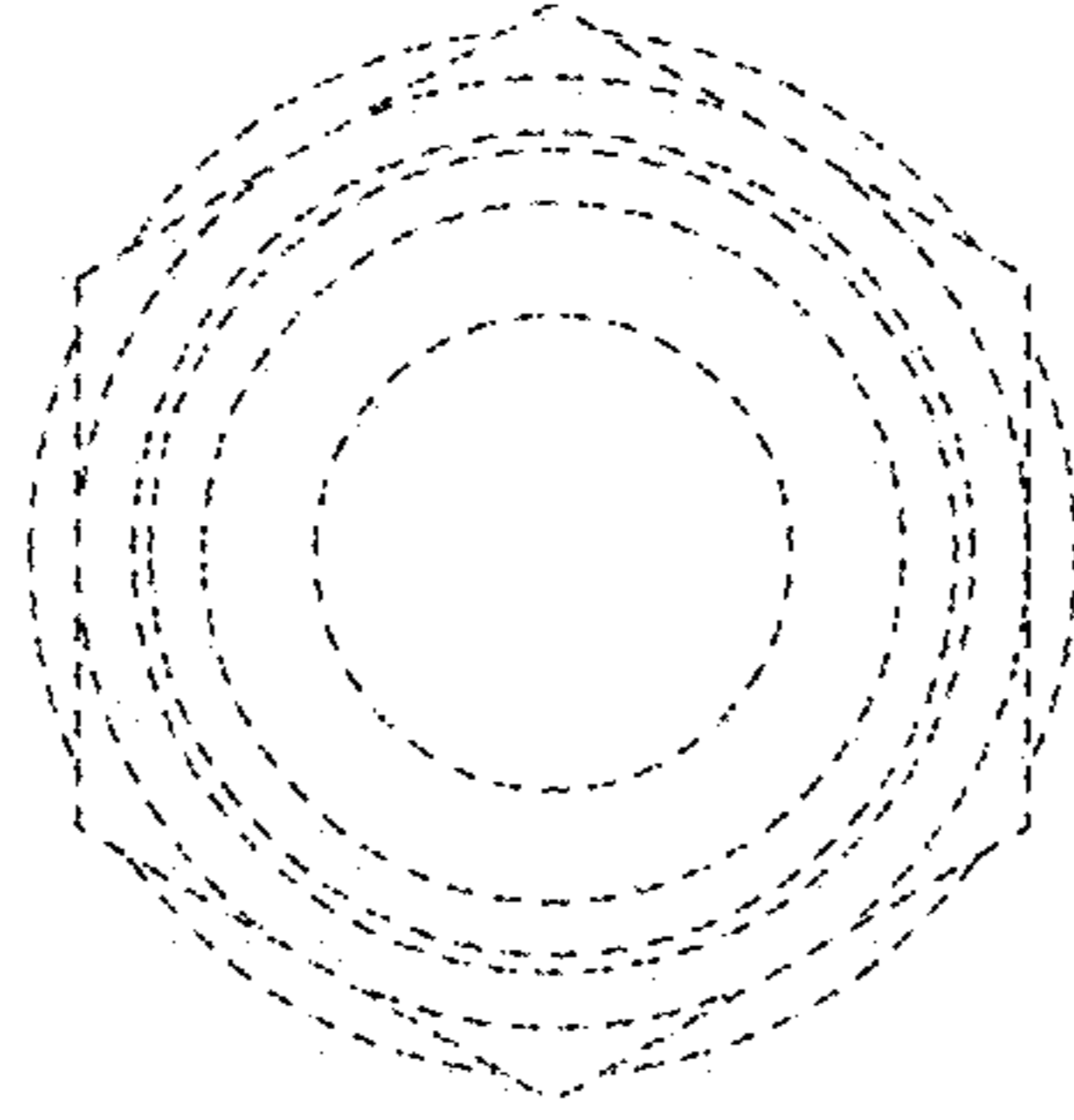


FIG. 19

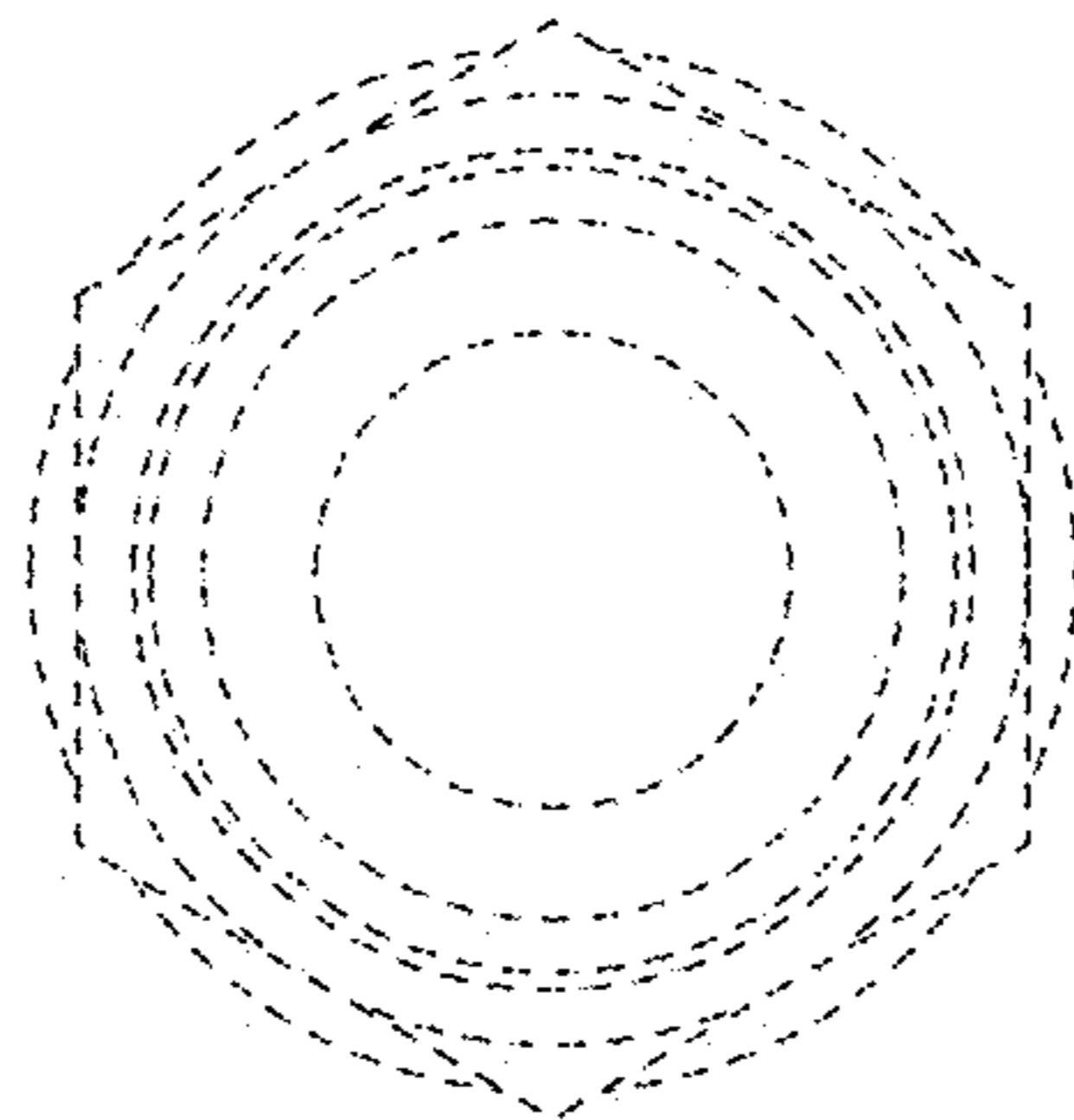


FIG. 18

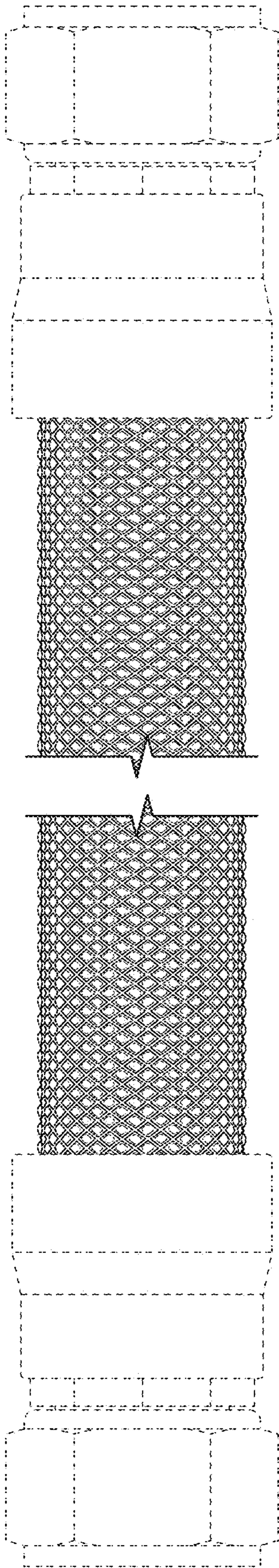


FIG. 20

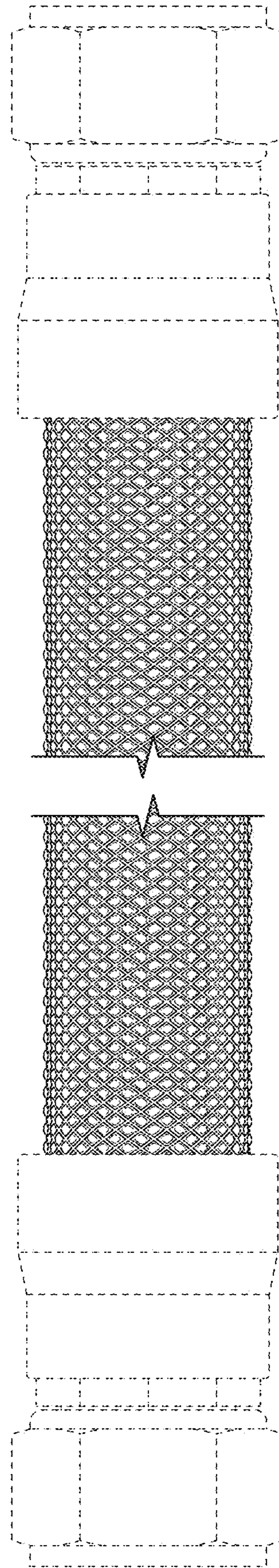


FIG. 21

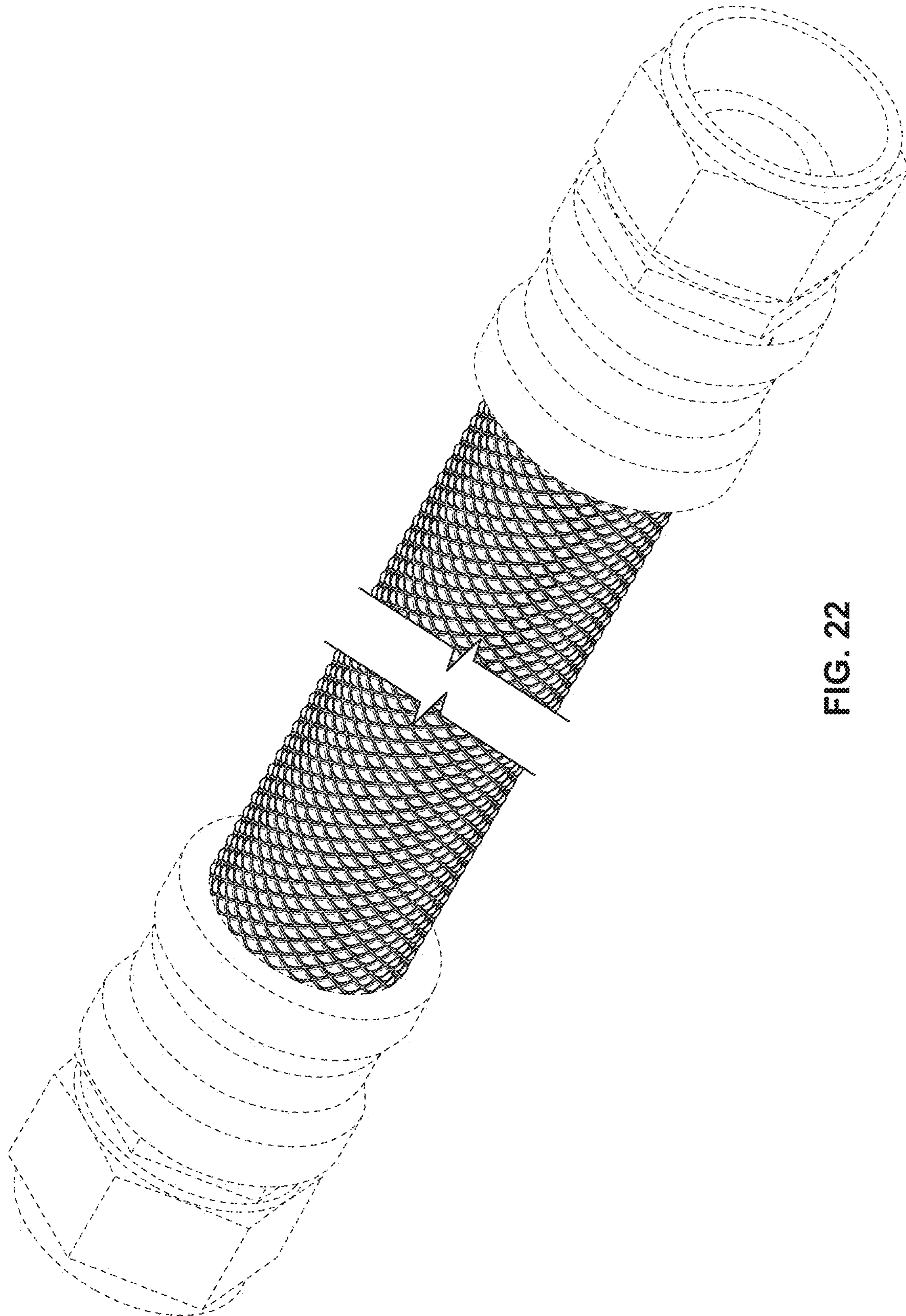


FIG. 22

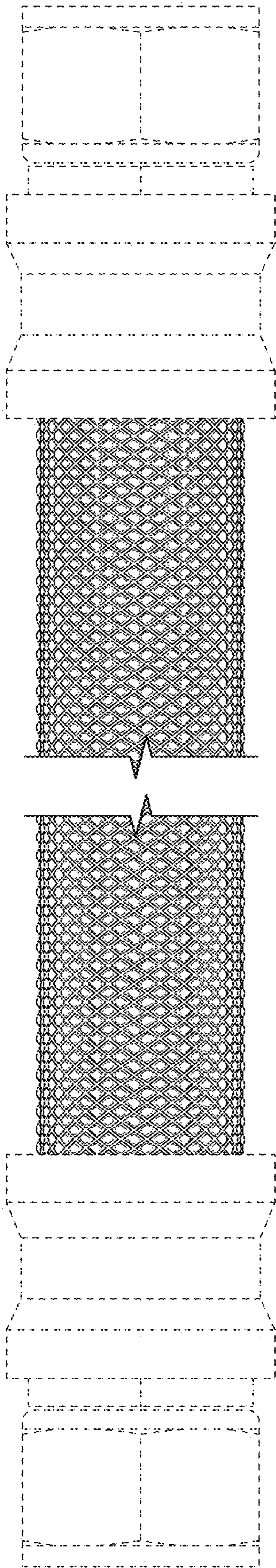


FIG. 23

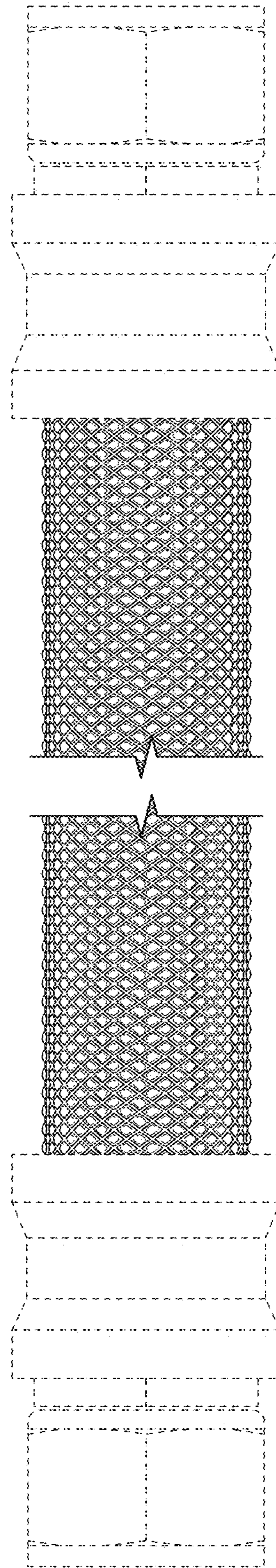


FIG. 24



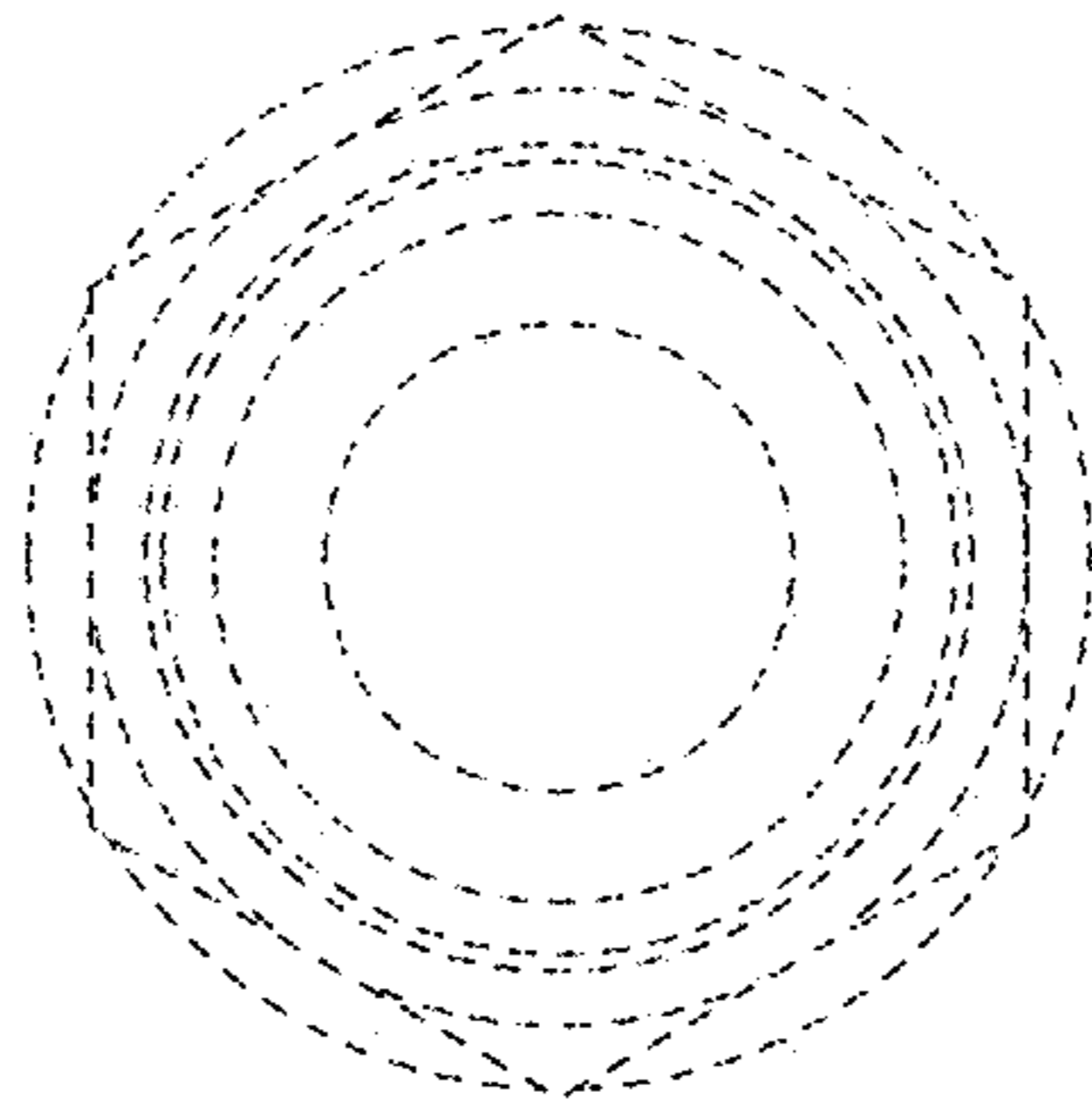


FIG. 25

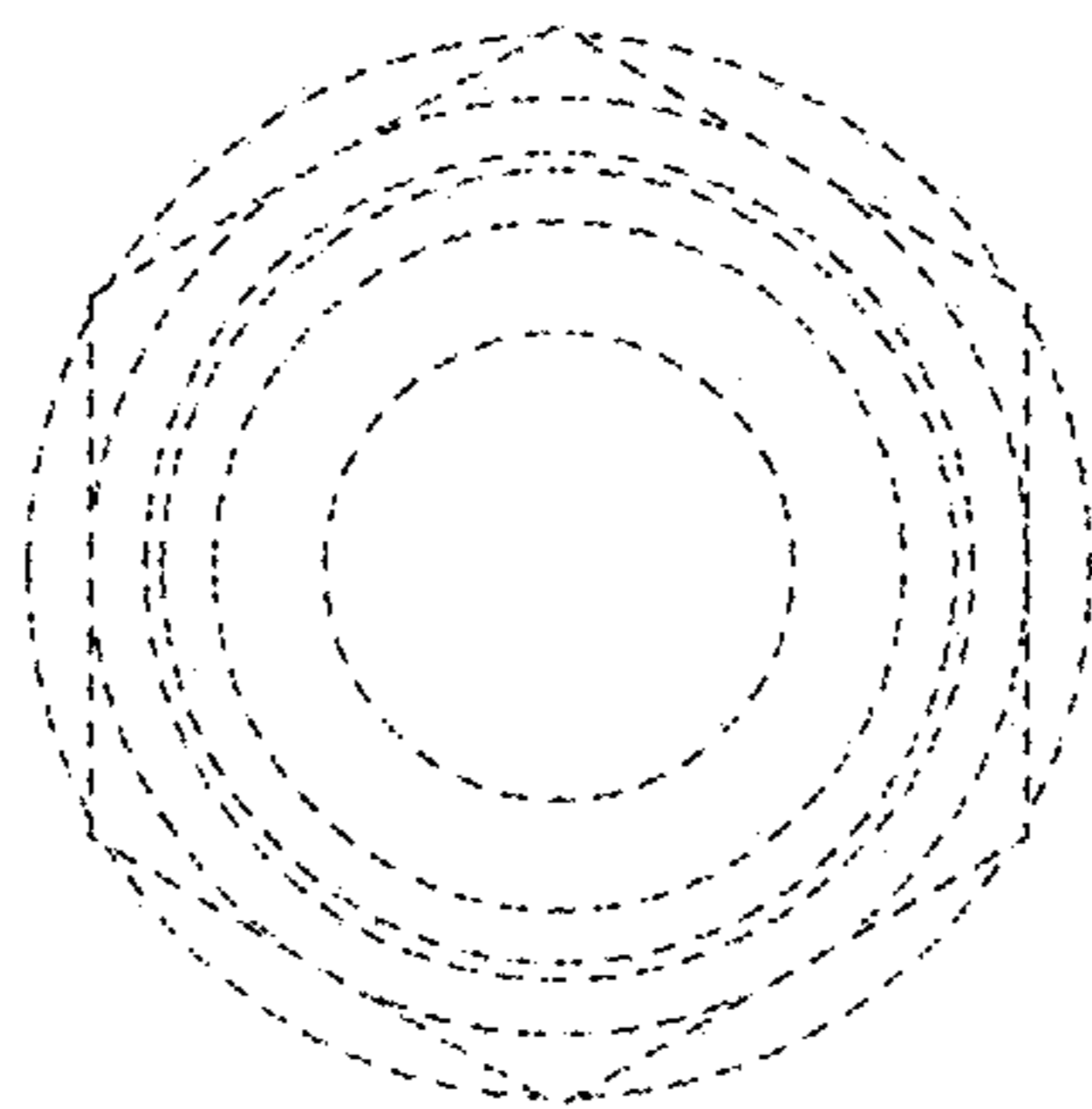


FIG. 26

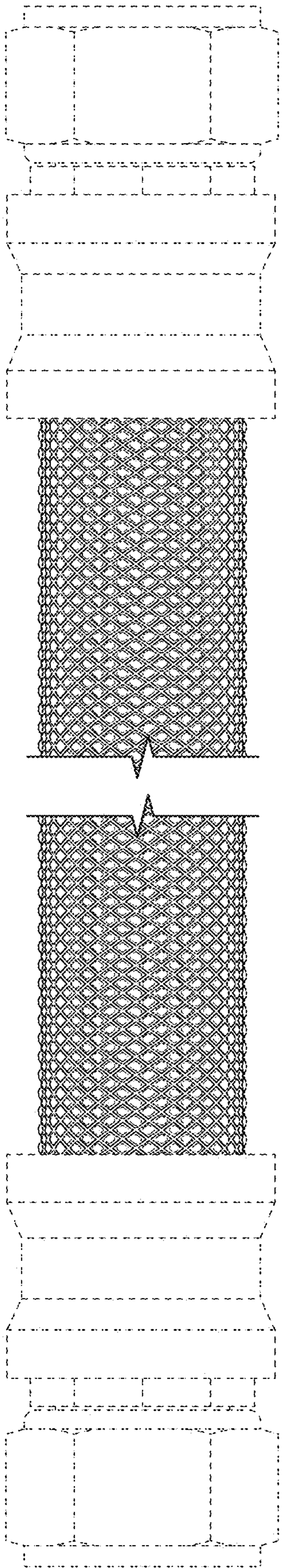


FIG. 27

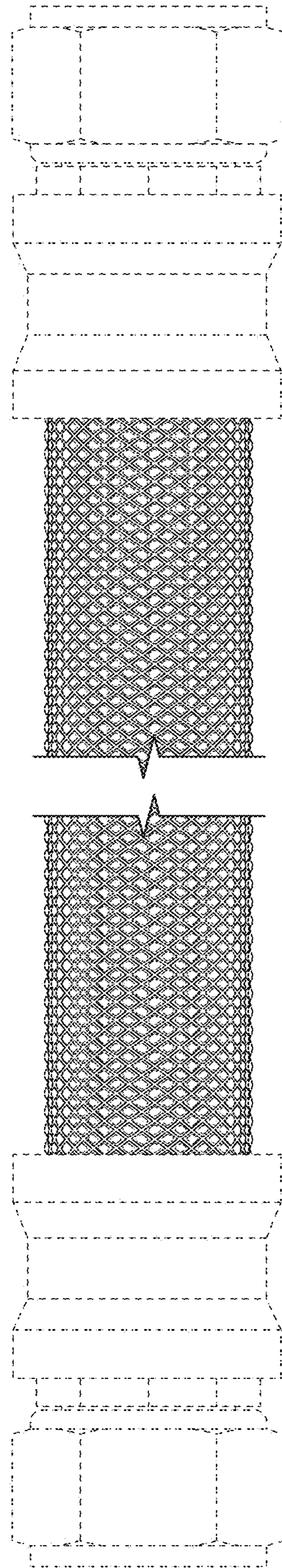


FIG. 28

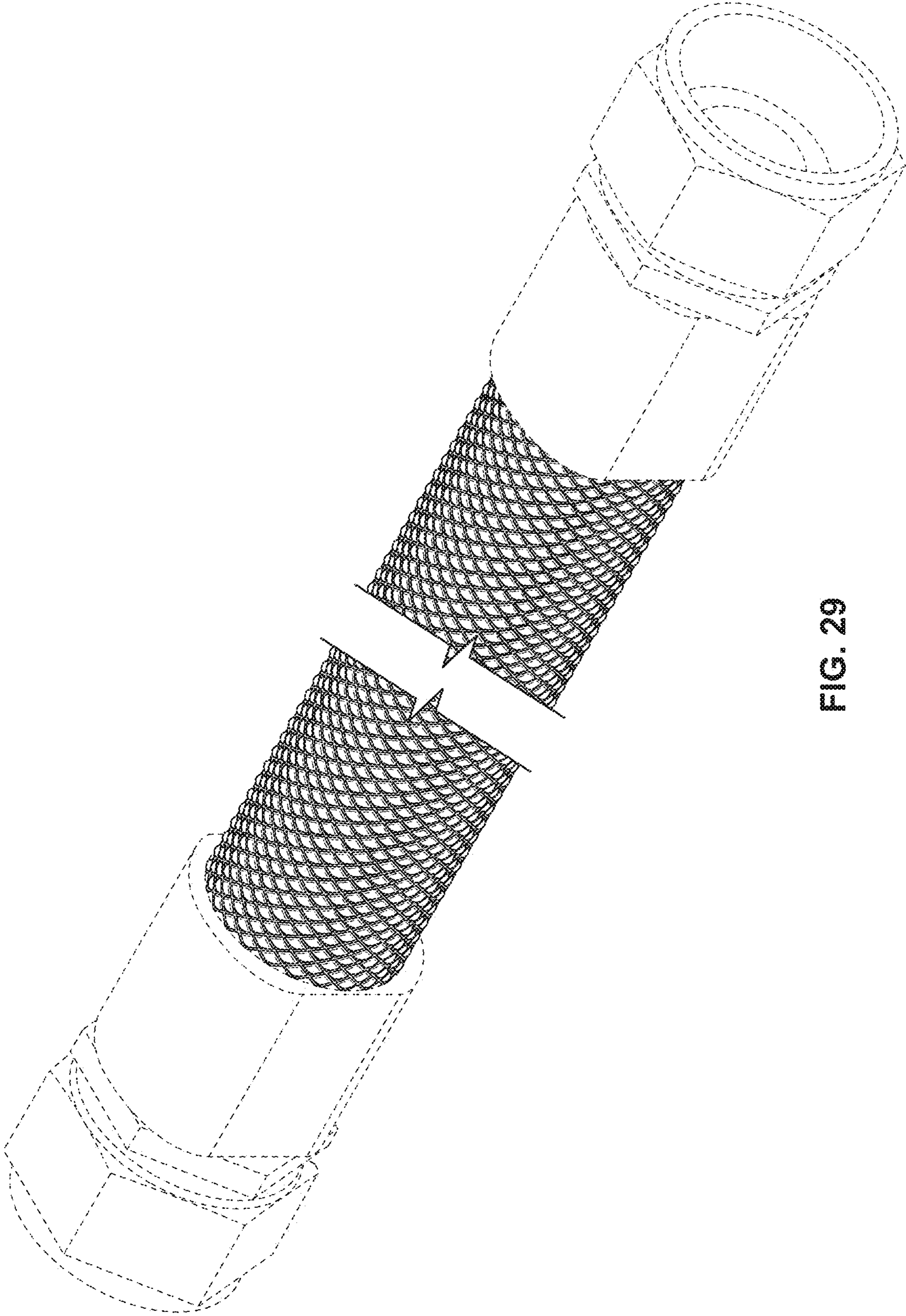


FIG. 29

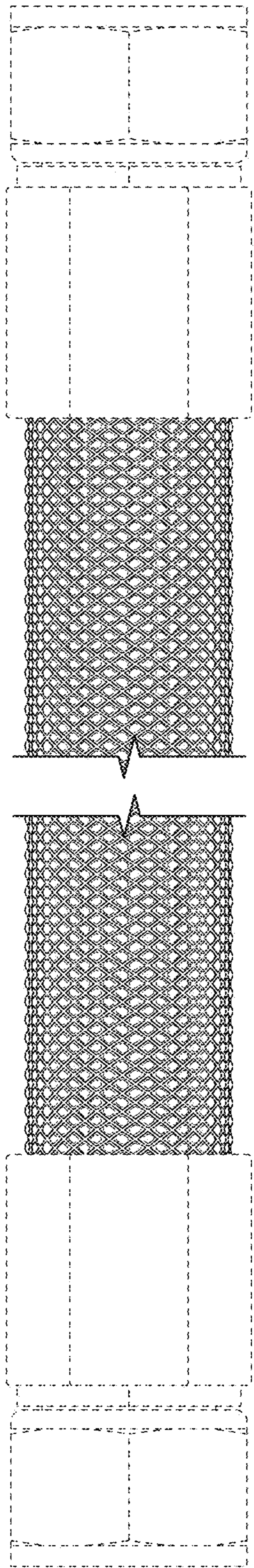


FIG. 30

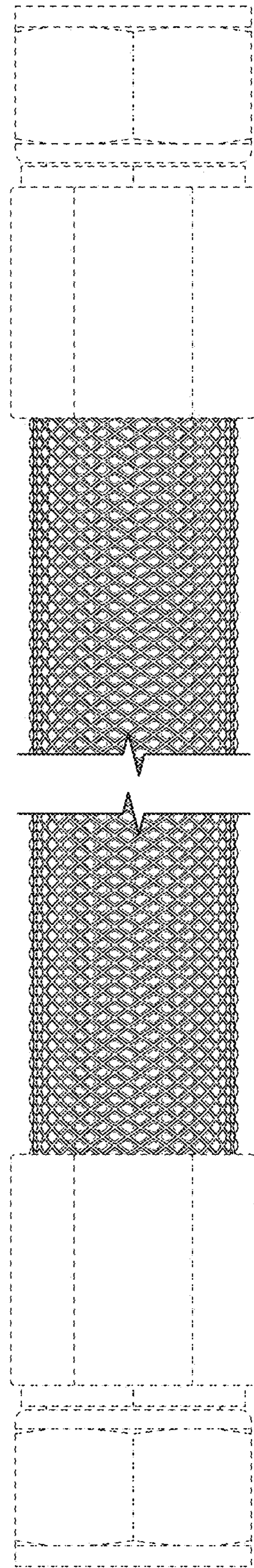


FIG. 31

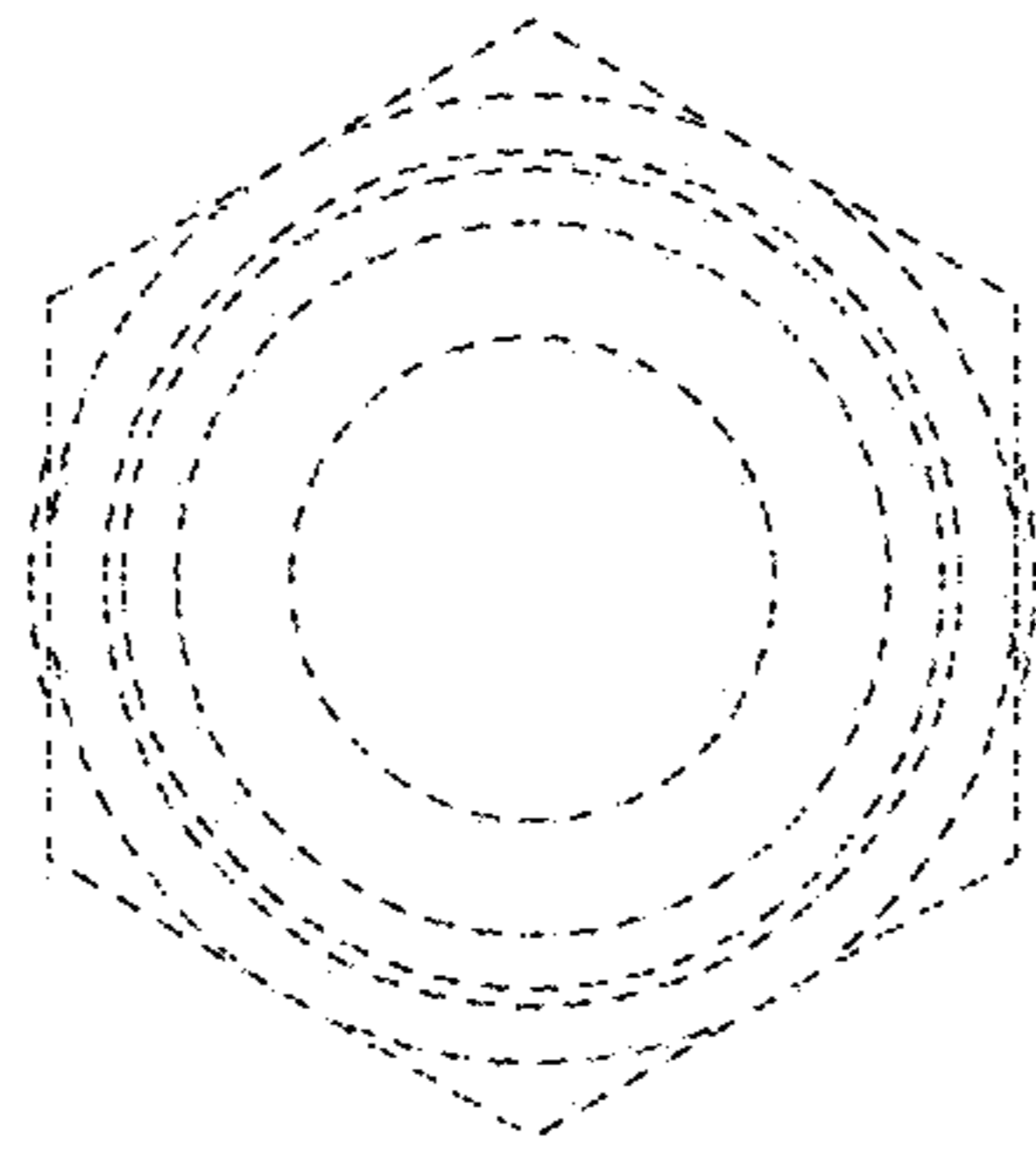


FIG. 33

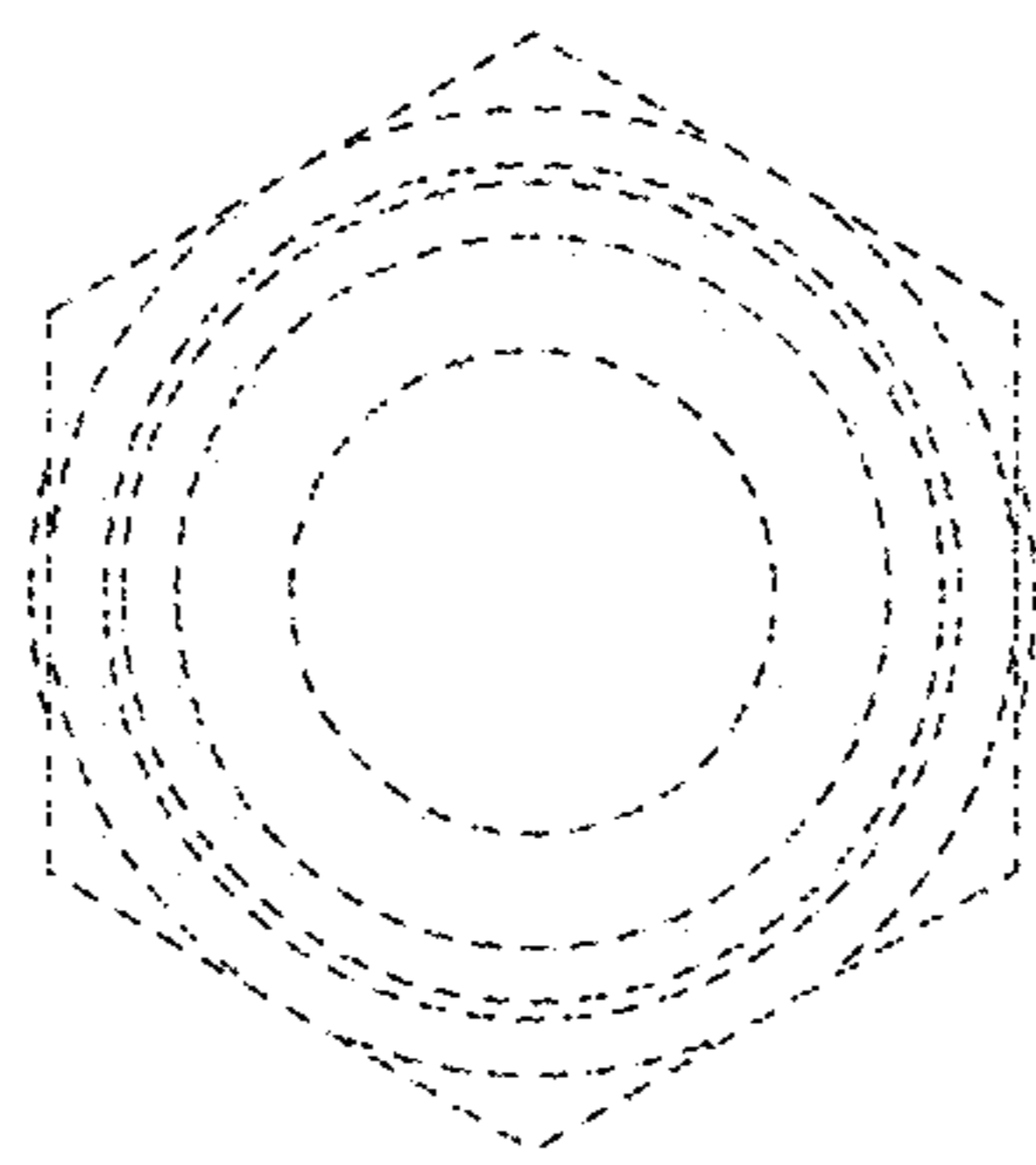


FIG. 32

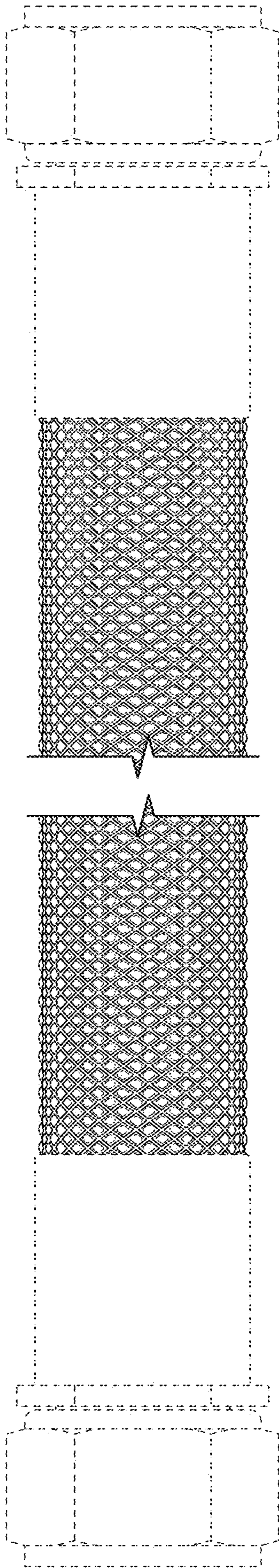


FIG. 34

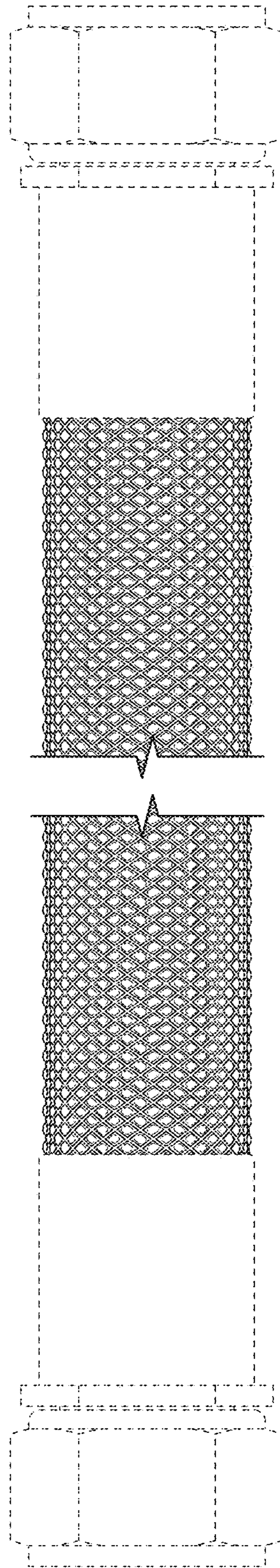


FIG. 35