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(12) United States Design Patent

Yen

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(54) **HOSE CONNECTOR**

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(72) Inventor: **Ming-Tsan Yen**, Changhua (TW)

(73) Assignee: **Spring Art Company**, Changhua (TW)

(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/762,101**

(22) Filed: **Dec. 15, 2020**

(51) **LOC (13) Cl.** **23-01**

(52) **U.S. Cl.**
USPC **D23/263**; D23/262

(58) **Field of Classification Search**
USPC D23/200, 206–209, 233–237, 259, D23/322–323, 213, 230–232, 245, 365, D23/262–263, 266, 268, 231–232, 265; 210/222–223; 209/39; D13/147, 154, D13/156; 138/26, 30; 285/9.1, 129.1, 285/133.11, 207.5, 208, 210, 213, 83, 285/275, 277, 148.14, 148.21, 268, 148.2, 285/179; D24/127, 129
CPC ... F28F 23/02; F28F 2250/08; F16L 2201/30; F16L 25/00; F16L 55/04; F16K 51/36; F16K 1/42; F16K 7/17; B01D 27/08; B01D 24/10; B01D 33/50; B05B 1/18; C02F 1/003; E03C 1/02
See application file for complete search history.

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(74) *Attorney, Agent, or Firm* — Alan D. Kamrath; Karin L. Williams; Mayer & Williams PC

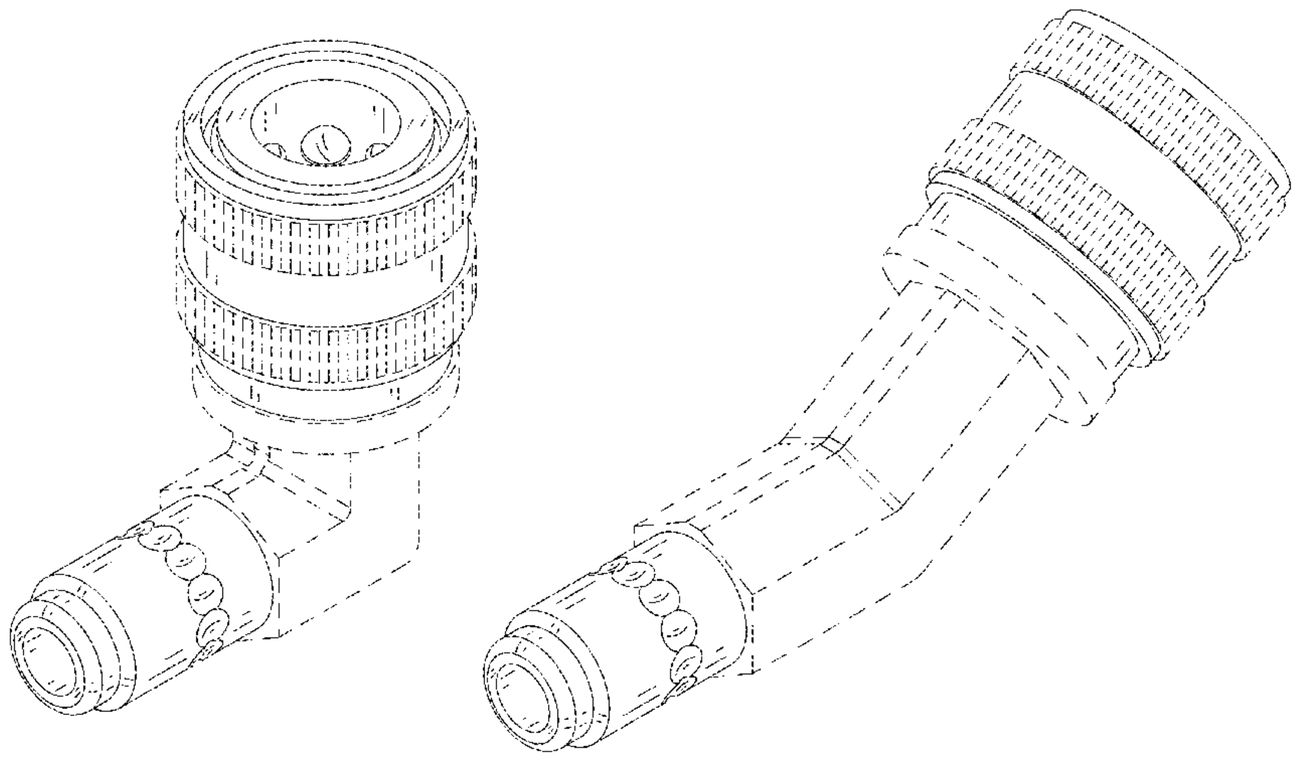
(57) **CLAIM**

The ornamental design for a hose connector, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view of a first embodiment of a hose connector showing my new design;
FIG. **2** is a front elevational view thereof;
FIG. **3** is a rear elevational view thereof;
FIG. **4** is a left side elevational view thereof;
FIG. **5** is a right side elevational view thereof;
FIG. **6** is a top plan view thereof;
FIG. **7** is a bottom plan view thereof;
FIG. **8** is a perspective view of a second embodiment of a hose connector showing my new design;
FIG. **9** is a perspective view of a third embodiment of a hose connector showing my new design; and,
FIG. **10** is an enlarged detail view of the corresponding portion **10** indicated in FIG. **6**.
The dash-dot-dot broken line shown in FIGS. **6** and **10** indicates cutoff boundaries for enlarged detailed portion views and form no part of the claim.

1 Claim, 10 Drawing Sheets



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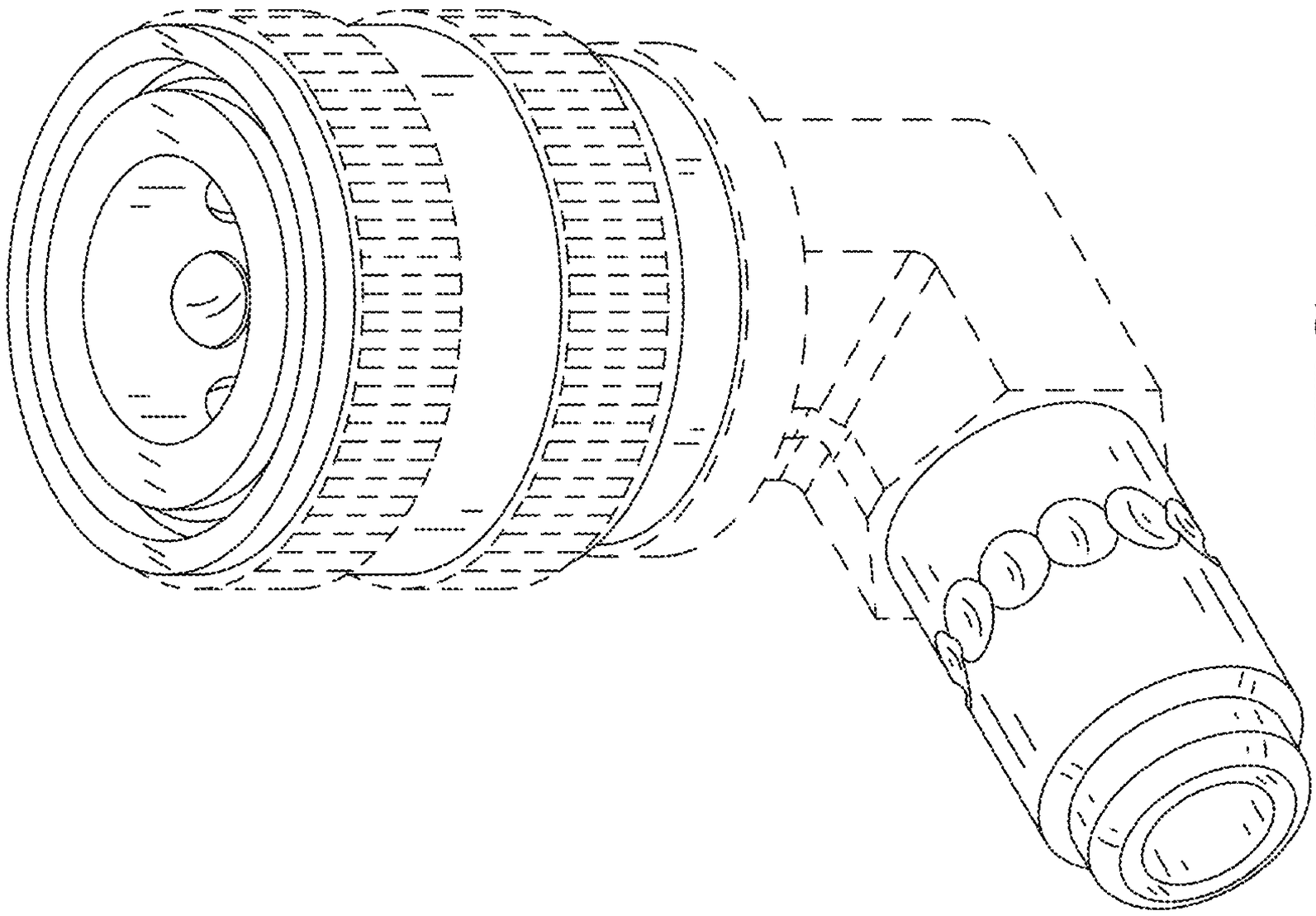

FIG. 1

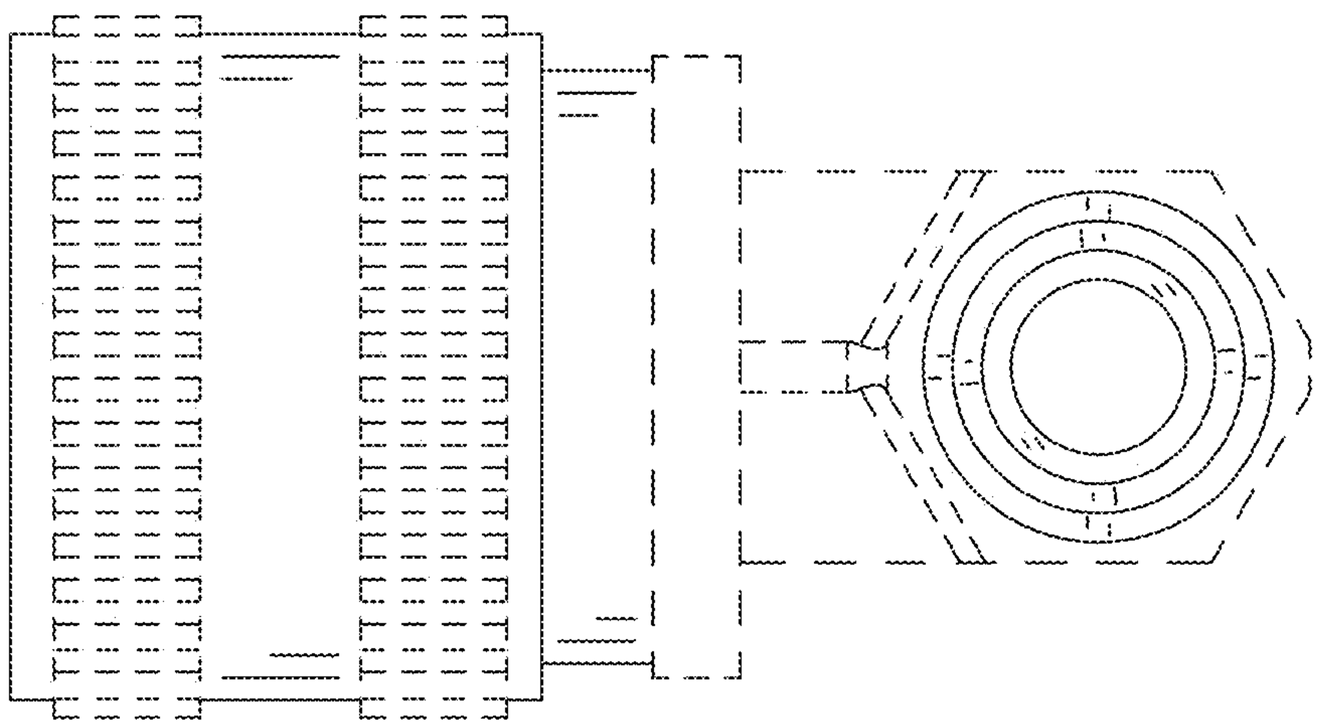

FIG. 2

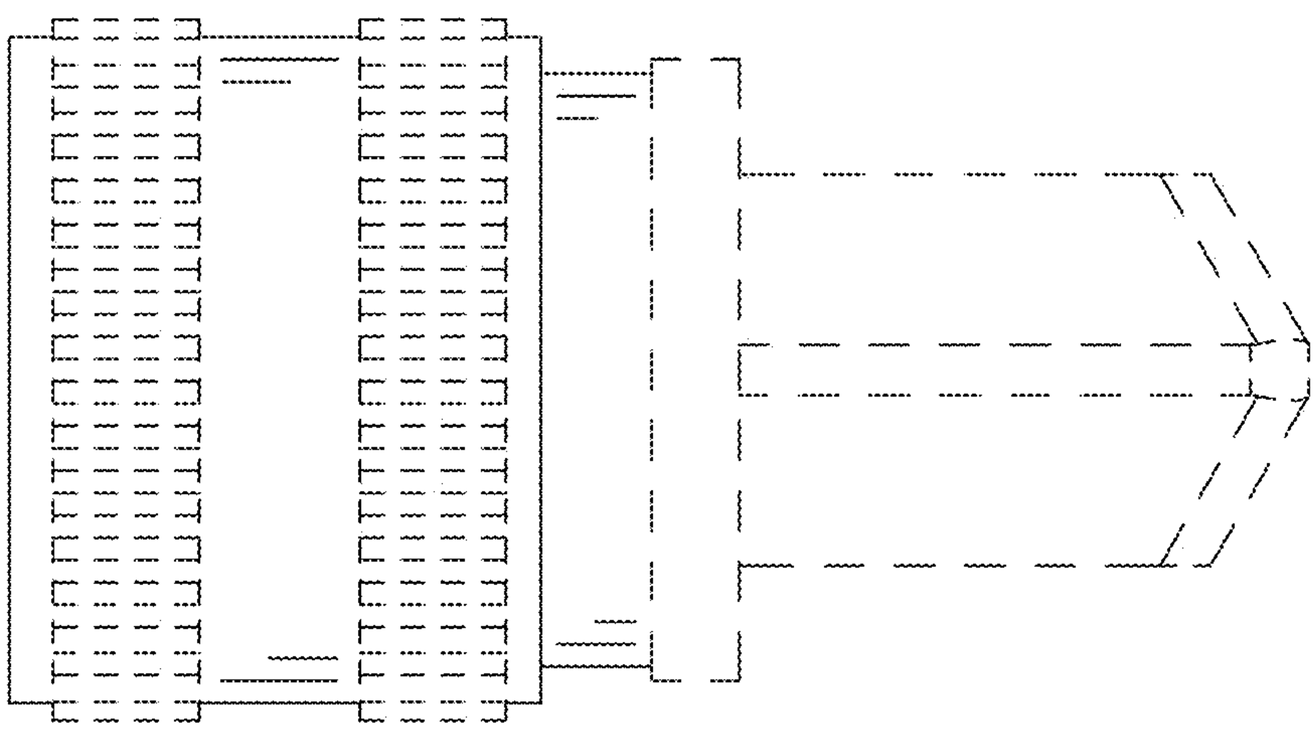

FIG. 3

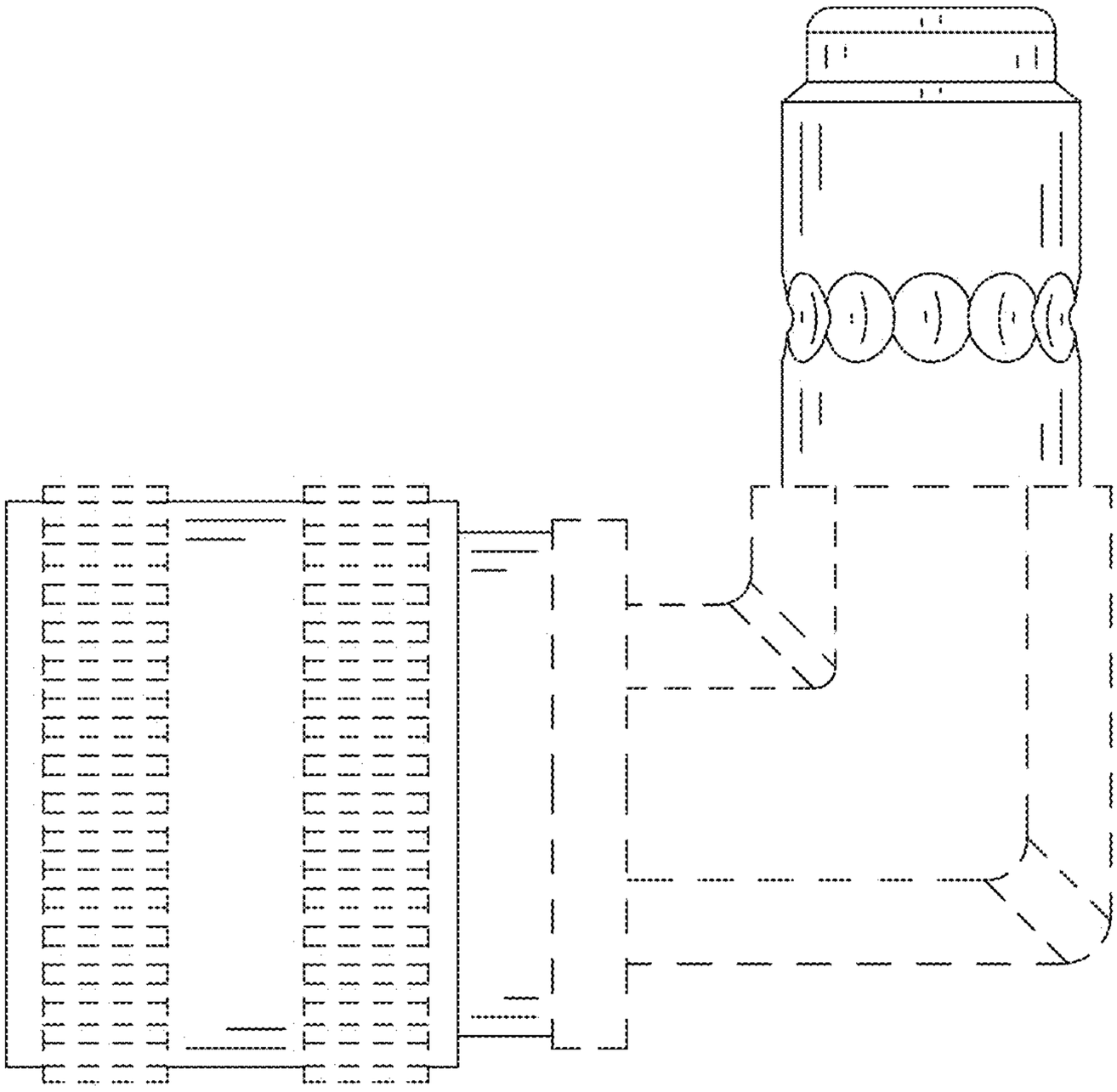

FIG. 4

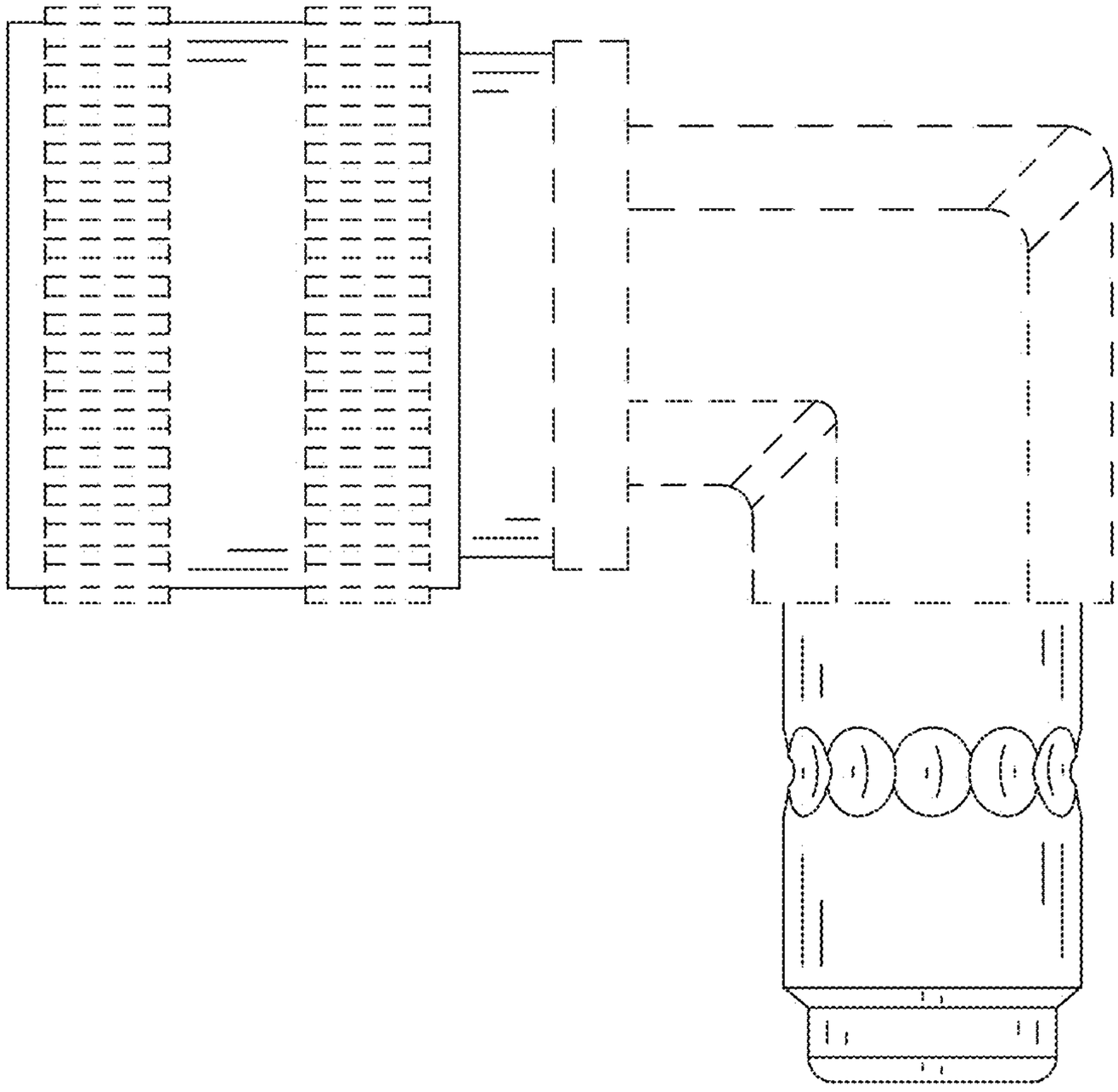

FIG. 5

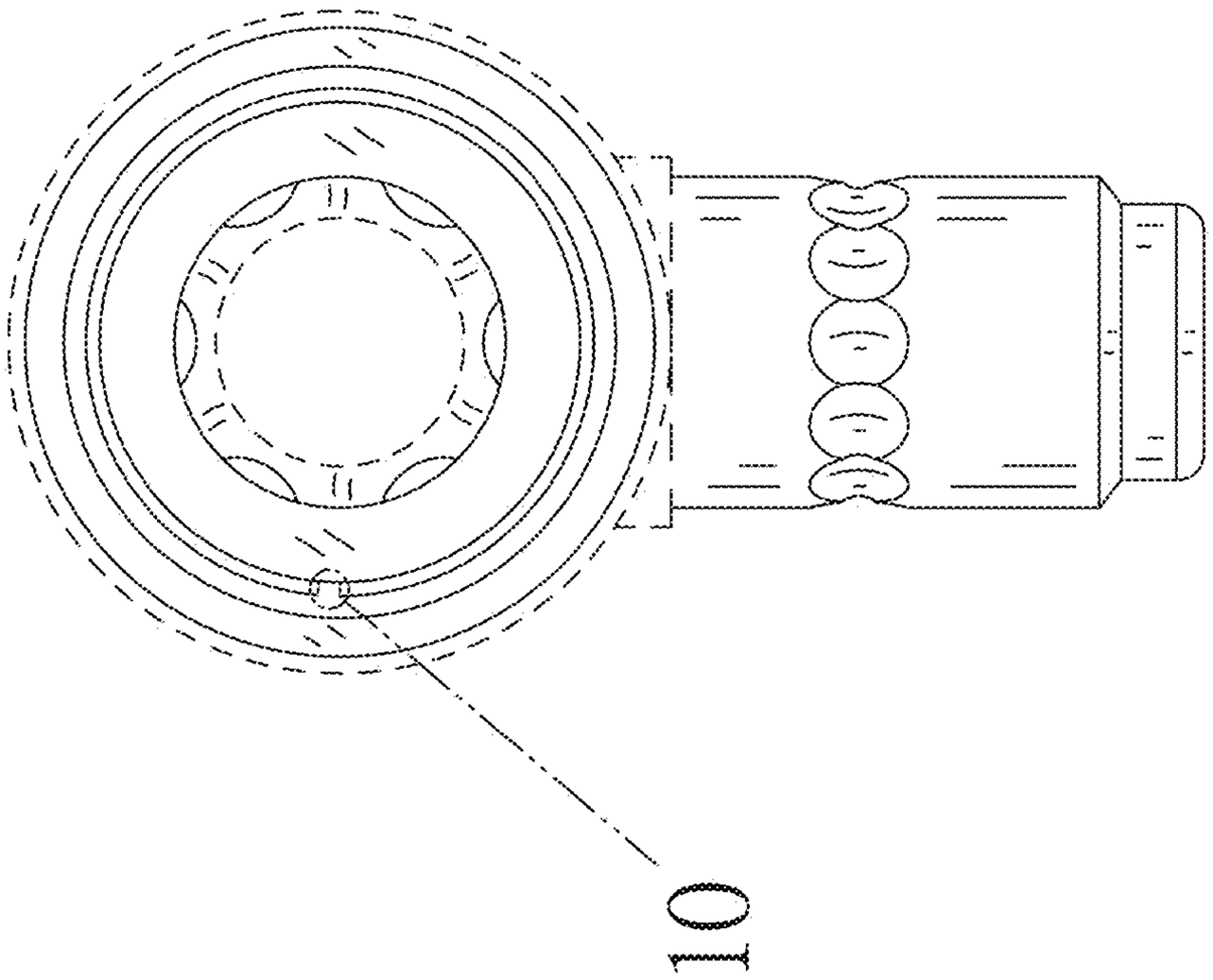

FIG. 6

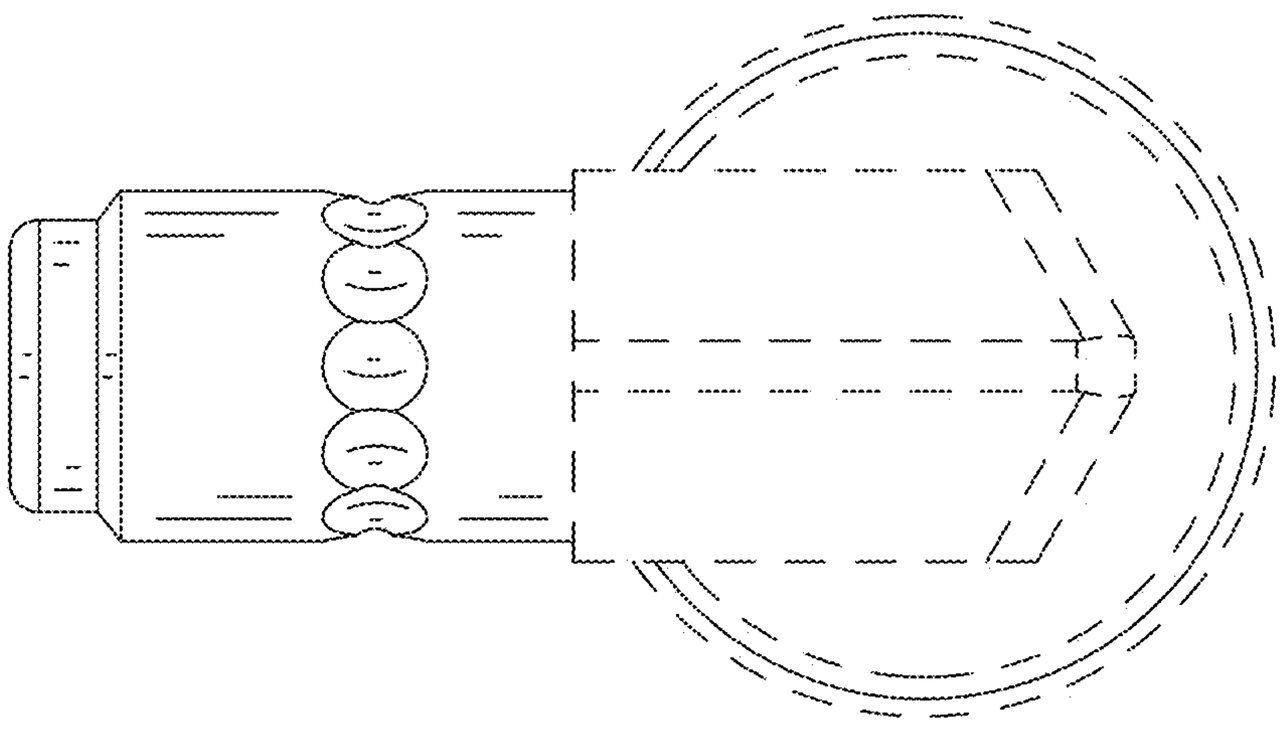

FIG. 7

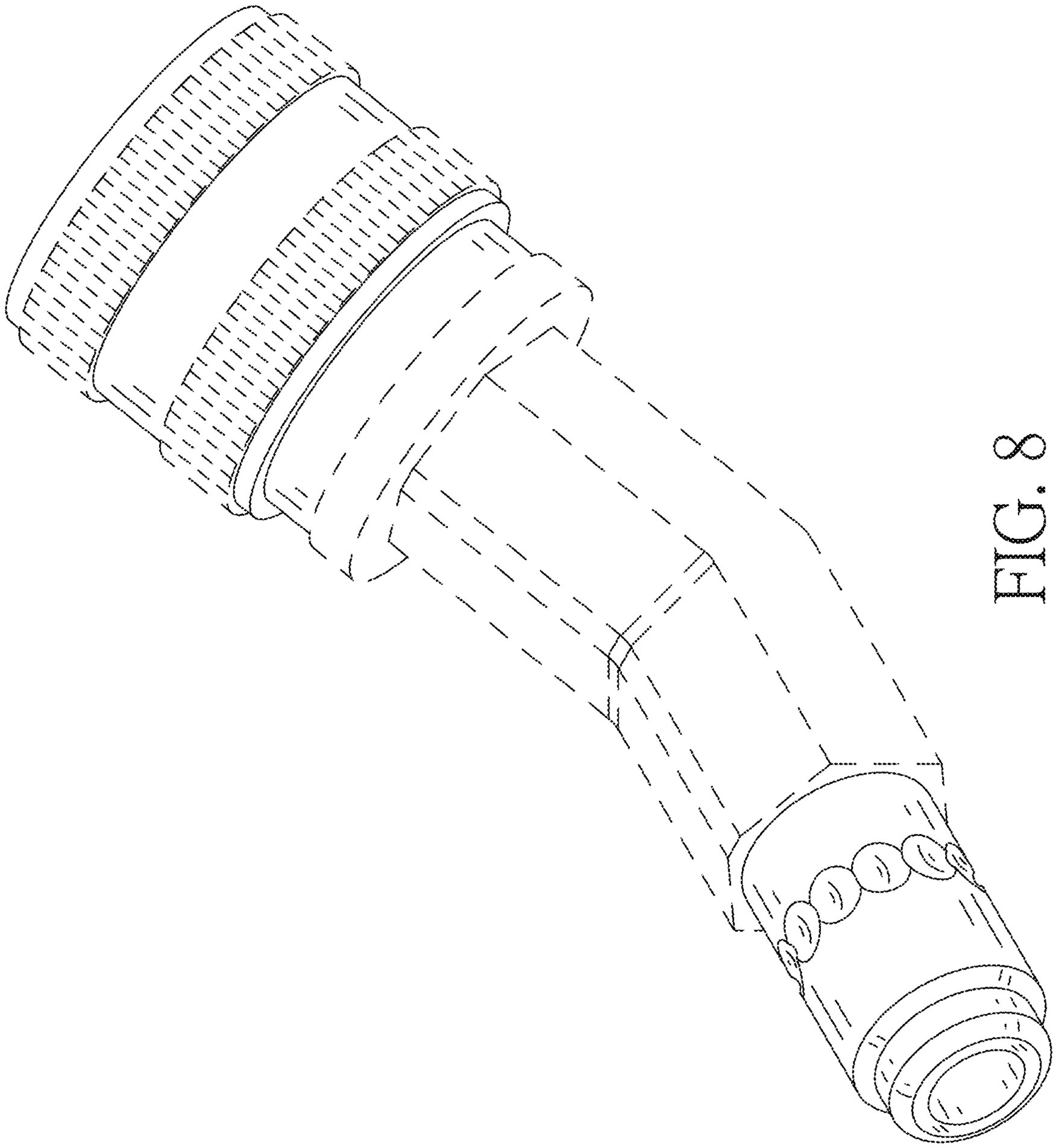

FIG. 8

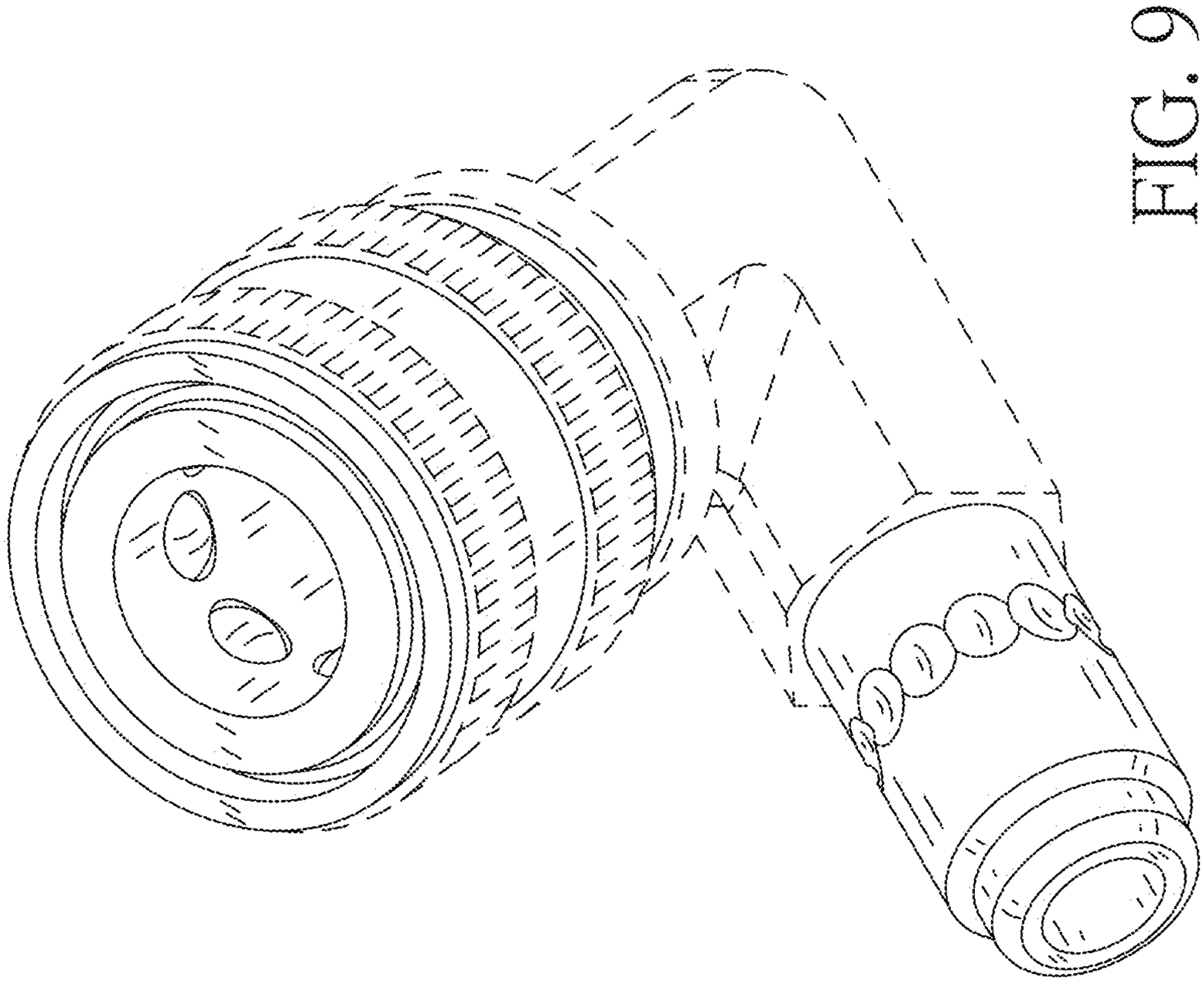

FIG. 6

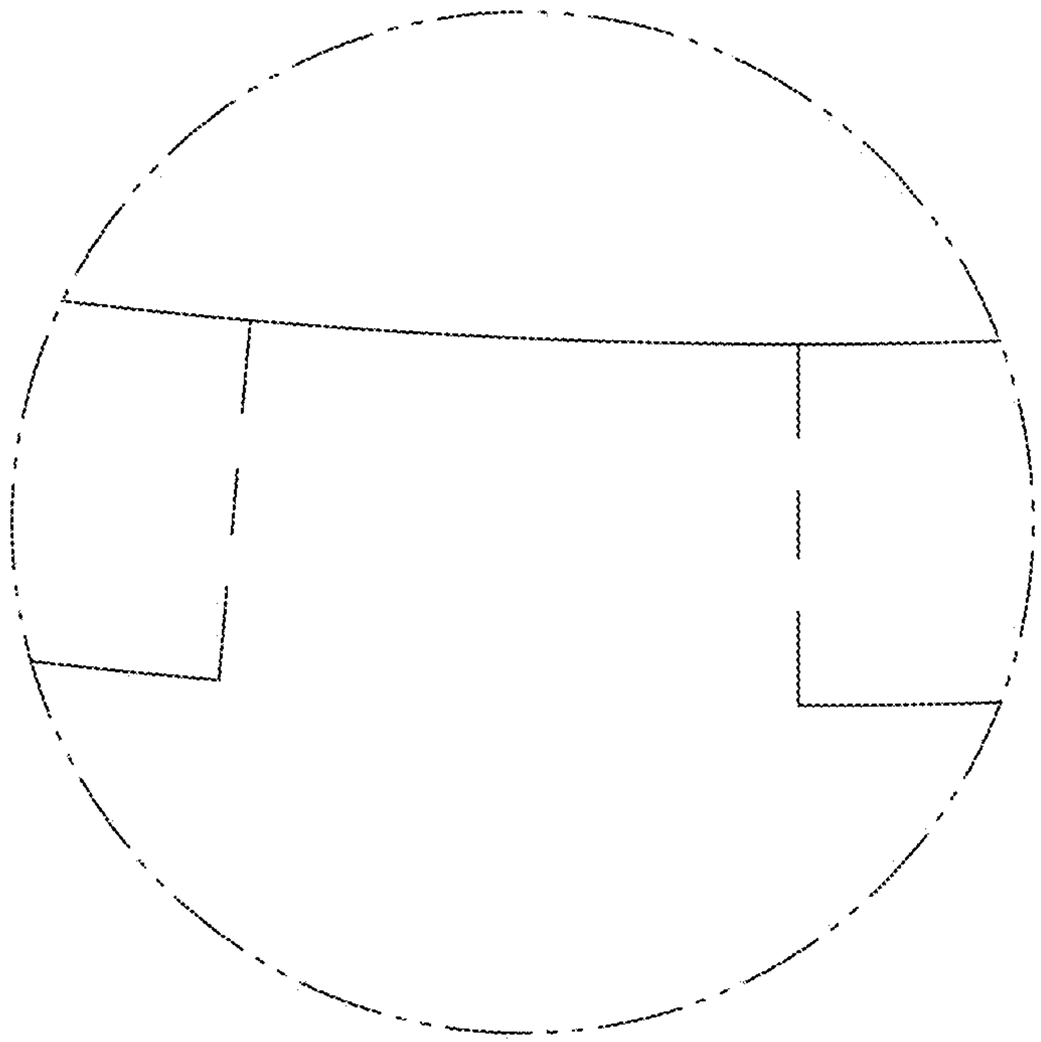

FIG. 10