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

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(54) **PROTECTOR TUBE FOR THERMOCOUPLE**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (10) Cl.** **10-04**

(52) **U.S. Cl.**
USPC **D10/60**

(58) **Field of Classification Search**

USPC D10/49, 50, 51, 52, 53, 54, 55, 56, 60
CPC G01K 7/02; G01K 7/021; G01K 7/023;
G01K 7/025; G01K 7/026; G01K 7/028;
G01K 7/04; G01K 7/06; G01K
7/08; G01K 7/10; G01K 7/12; G01K 7/13;
G01K 7/14; G01K 1/12; G01K
1/08; G01K 1/125; G01K 1/10; G01K
1/105

See application file for complete search history.

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(57) **CLAIM**

We claim the ornamental design for a protector tube for thermocouple, as shown (and described).

DESCRIPTION

FIG. 1 is a perspective view of a protector tube for thermocouple 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; and
FIG. 7 is a bottom plan view thereof.
FIG. 8 is a cross-sectional view taken along line 8-8 in FIG. 6 thereof;
FIG. 9 is an enlarged cross-sectional view taken along line 9-9 in FIG. 8 thereof; and,
FIG. 10 is an enlarged cross-sectional view taken along line 10-10 in FIG. 2 thereof.

1 Claim, 4 Drawing Sheets

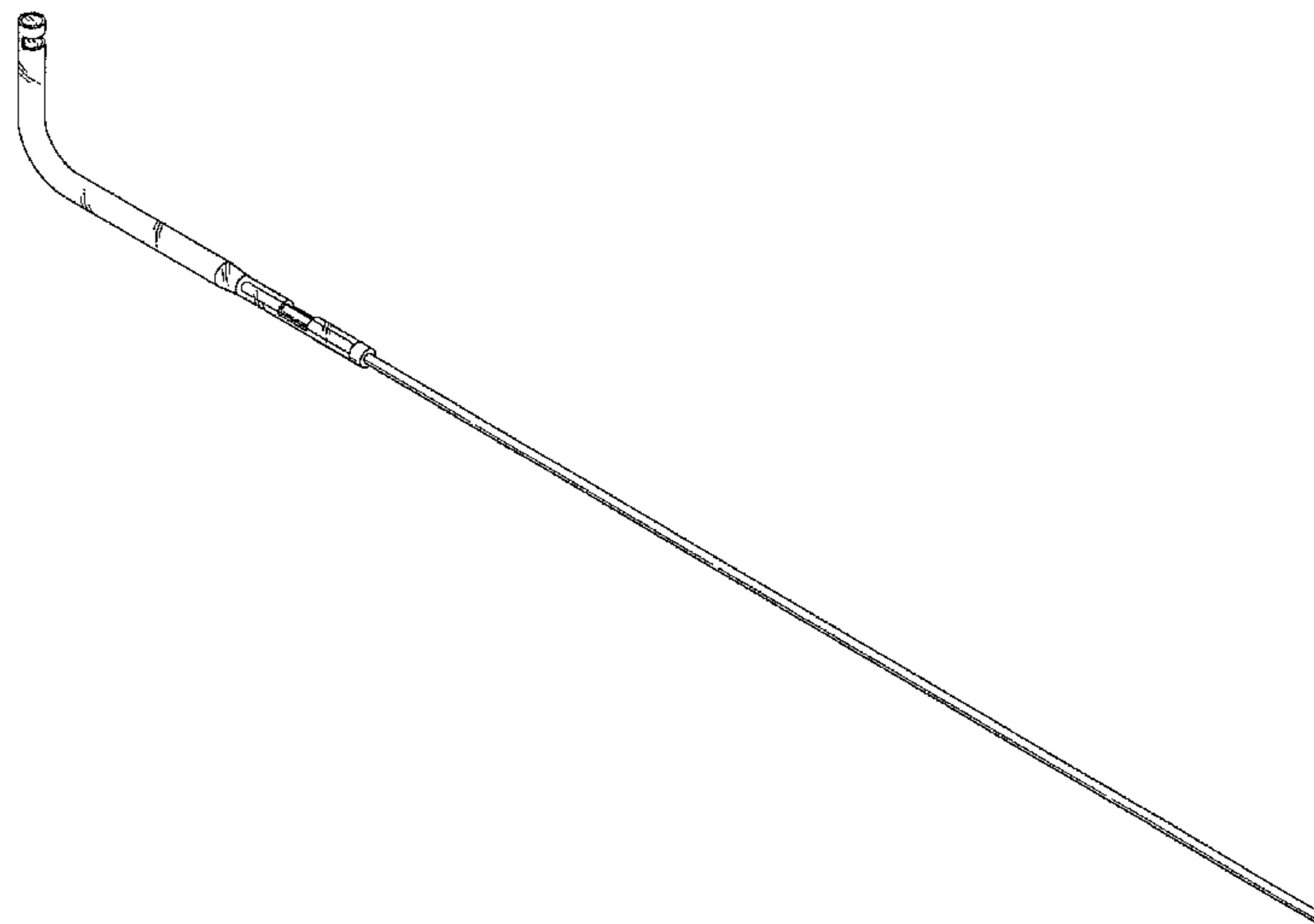




FIG. 1

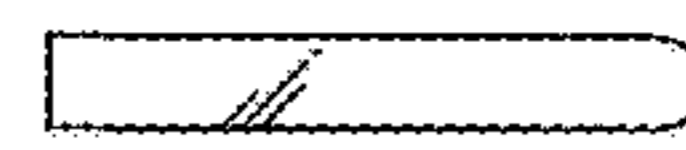
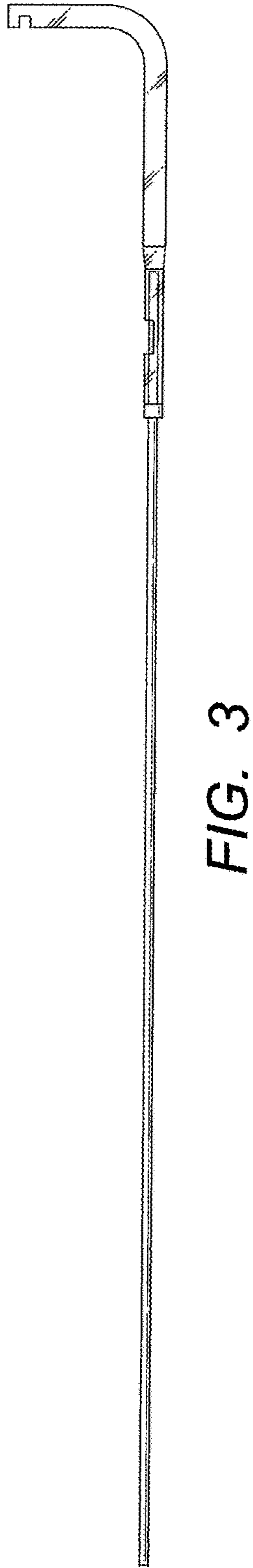
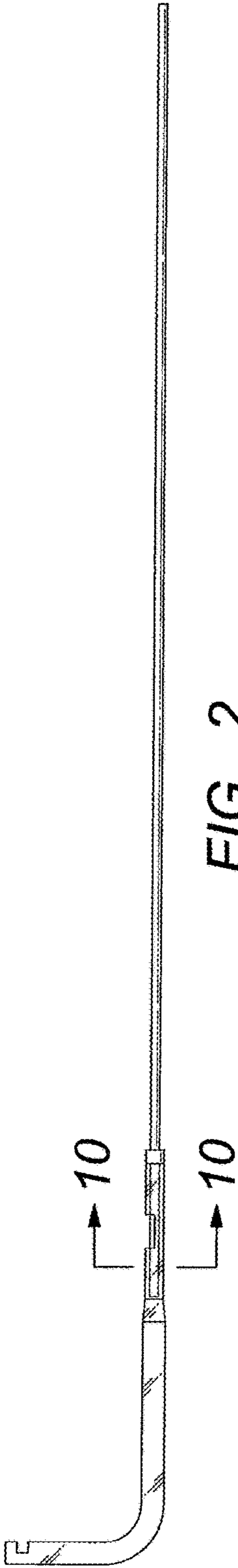


FIG. 4

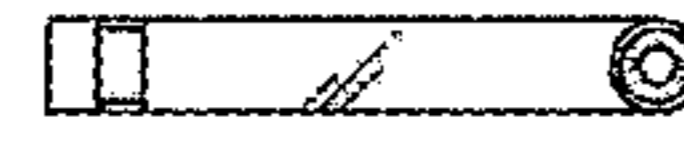


FIG. 5

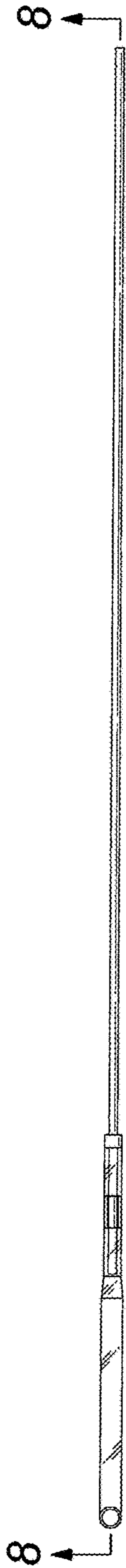


FIG. 6



FIG. 7

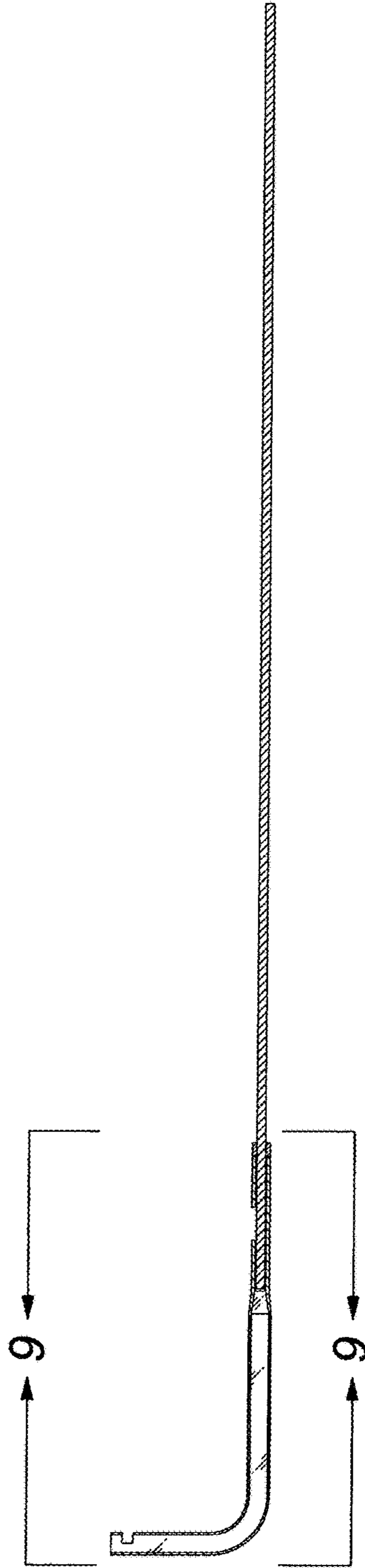


FIG. 8

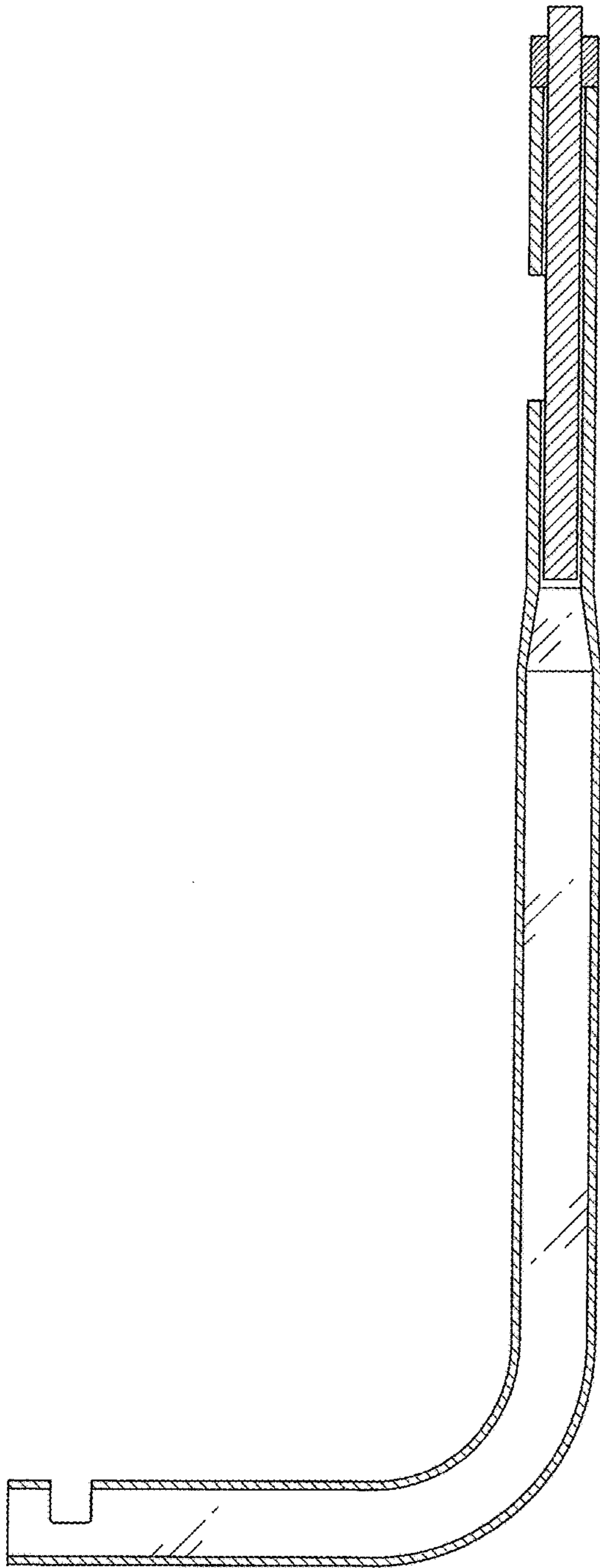


FIG. 9

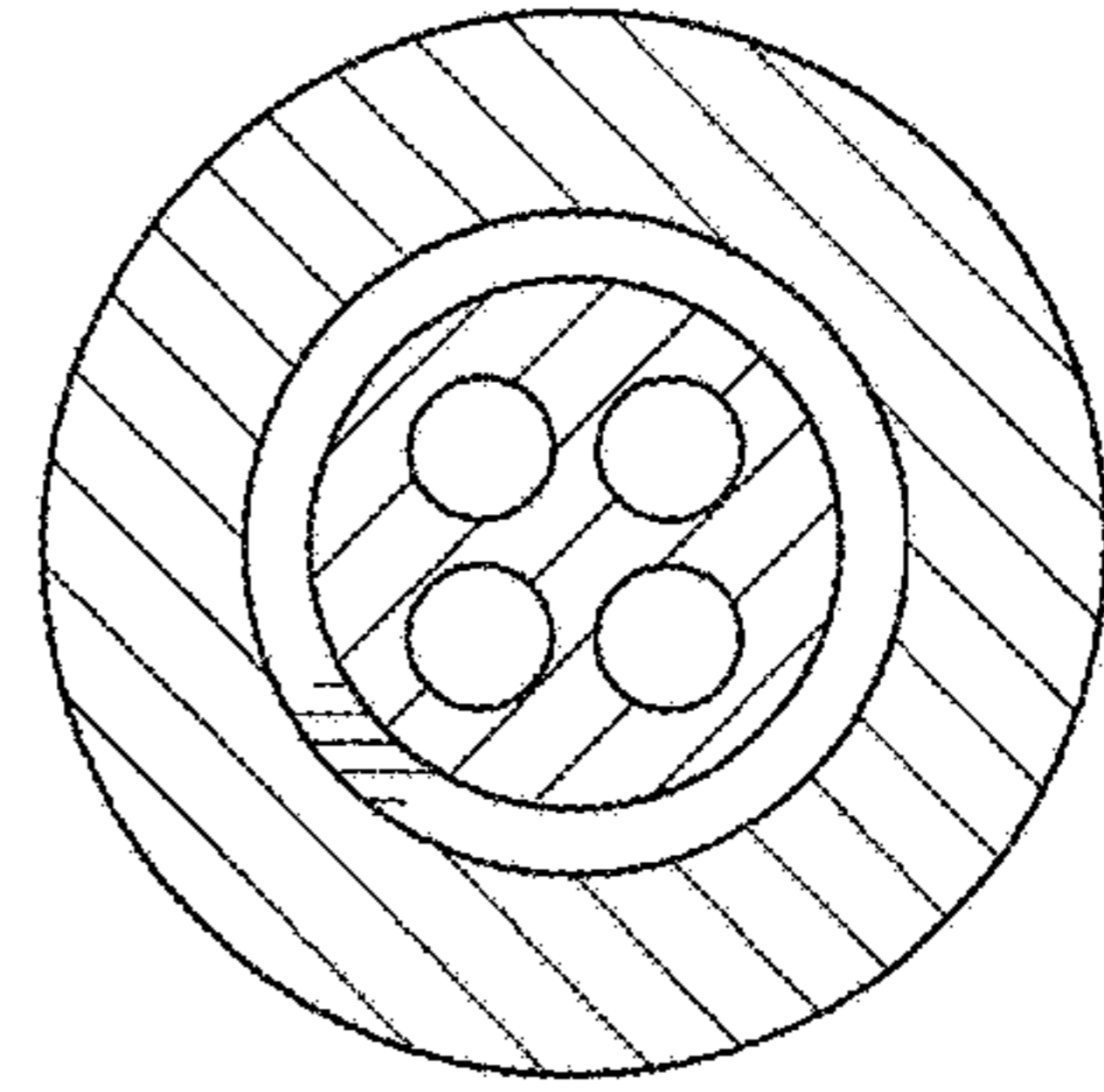


FIG. 10