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

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(54) **IMAGING APPARATUS FOR AN ENDOSCOPE**

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(73) Assignee: **Fujikura Ltd.**, Tokyo (JP)

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

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(30) **Foreign Application Priority Data**

Apr. 4, 2018 (JP) 2018-007423

(51) **LOC (12) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/138**

(58) **Field of Classification Search**
USPC D24/138, 135, 140, 108, 113, 127, 133,
D24/137; 600/131, 132, 145-147;
604/19, 48, 115, 164.01-164.09, 168.01,
604/187, 192, 93.01, 232, 272, 523, 524,
604/526, 533
CPC A61B 1/267; A61B 1/2673; A61B 1/2676;
A61B 1/00; A61B 1/00052; A61B
1/00066; A61B 5/0077; A61B 19/5223;
A61B

(Continued)

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(Continued)

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(57) **CLAIM**

The ornamental design for an imaging apparatus for an endoscope, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the imaging apparatus for an endoscope;

FIG. 2 is a front view of the imaging apparatus for an endoscope of FIG. 1;

FIG. 3 is a rear view of the imaging apparatus for an endoscope of FIG. 1;

FIG. 4 is a top view of the imaging apparatus for an endoscope of FIG. 1;

FIG. 5 is a bottom view of the imaging apparatus for an endoscope of FIG. 1;

FIG. 6 is an enlarged perspective view of the imaging apparatus for an endoscope of FIG. 1 taken along line A-A in FIG. 1;

FIG. 7 is an enlarged perspective view of the imaging apparatus for an endoscope of FIG. 1 taken along line B-B in FIG. 2;

FIG. 8 is an enlarged left side view of the imaging apparatus for an endoscope of FIG. 1;

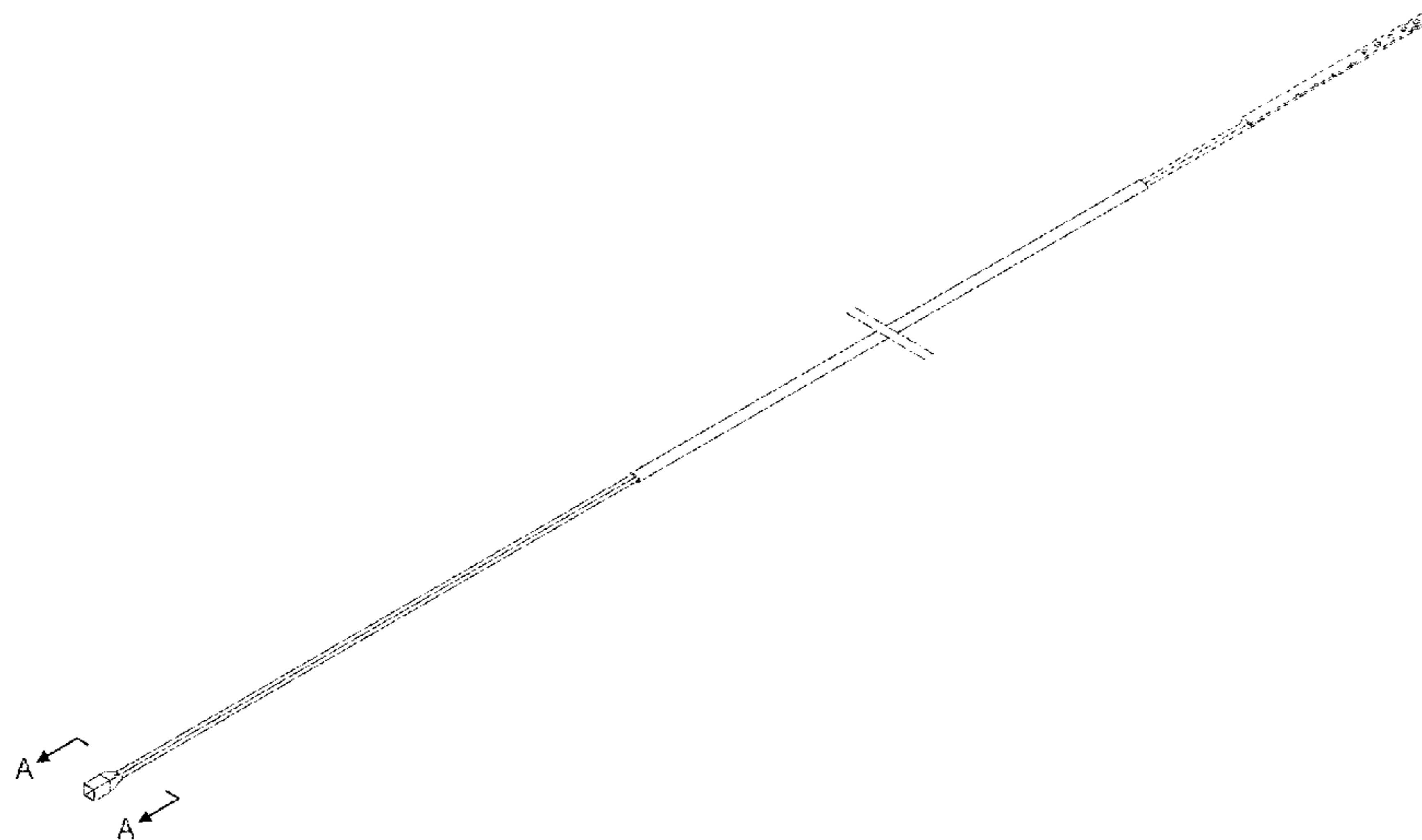
FIG. 9 is an enlarged right side view of the imaging apparatus for an endoscope of FIG. 1; and,

FIG. 10 is a perspective view of the imaging apparatus for an endoscope of FIG. 1 showing the imaging apparatus for an endoscope in a bending state.

The shade lines on the surfaces of the imaging apparatus for an endoscope show contour and not surface ornamentation. The broken lines showing portions of the imaging apparatus for an endoscope depict the environmental structure and form no part of the claimed design.

The dashed dot dash broken away symbols in the drawings indicate that any portion of the article beyond what is shown forms no part of the claimed design.

1 Claim, 6 Drawing Sheets



(58) **Field of Classification Search**

CPC 19/5225; A61B 1/04; A61B 8/5215; A61B
1/00126; G02B 23/24

See application file for complete search history.

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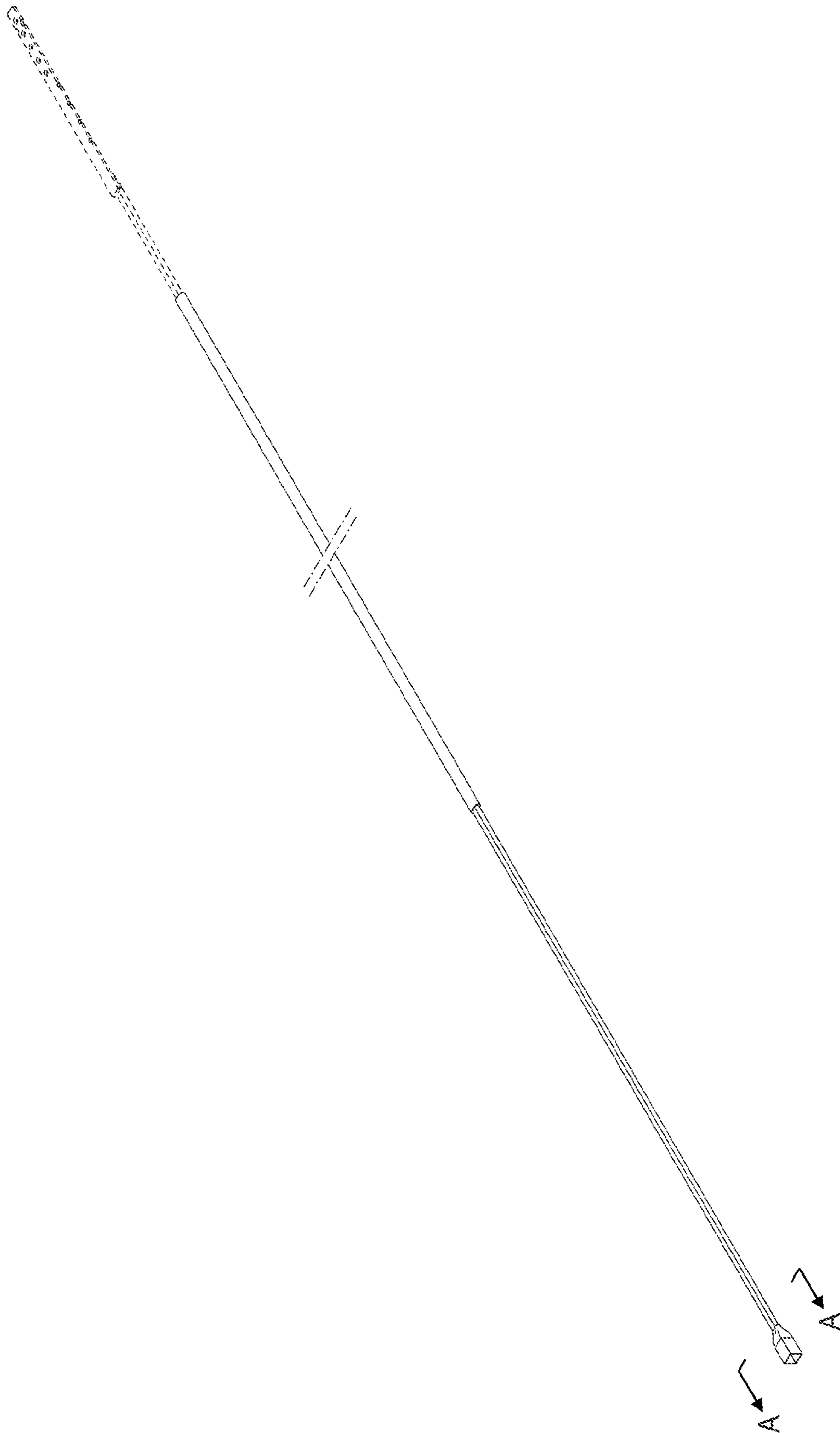


FIG. 1

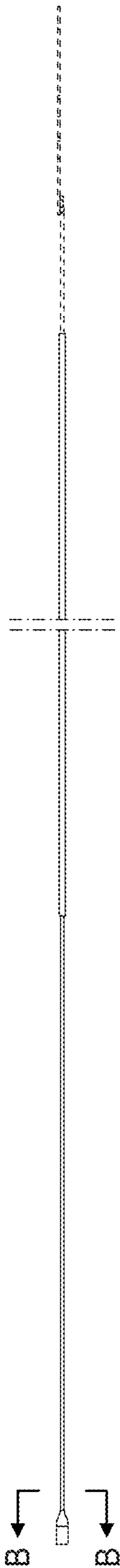


FIG. 2

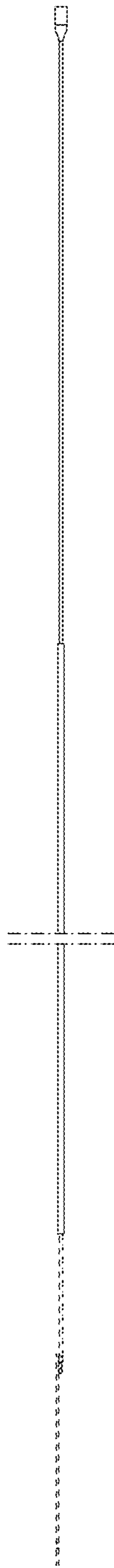


FIG. 3

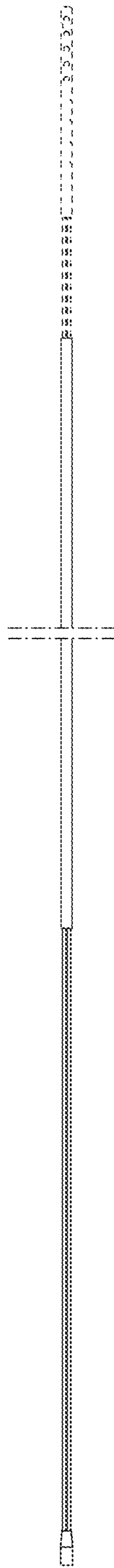


FIG. 4

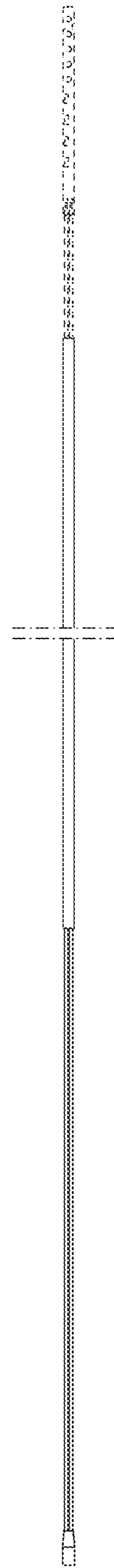


FIG. 5

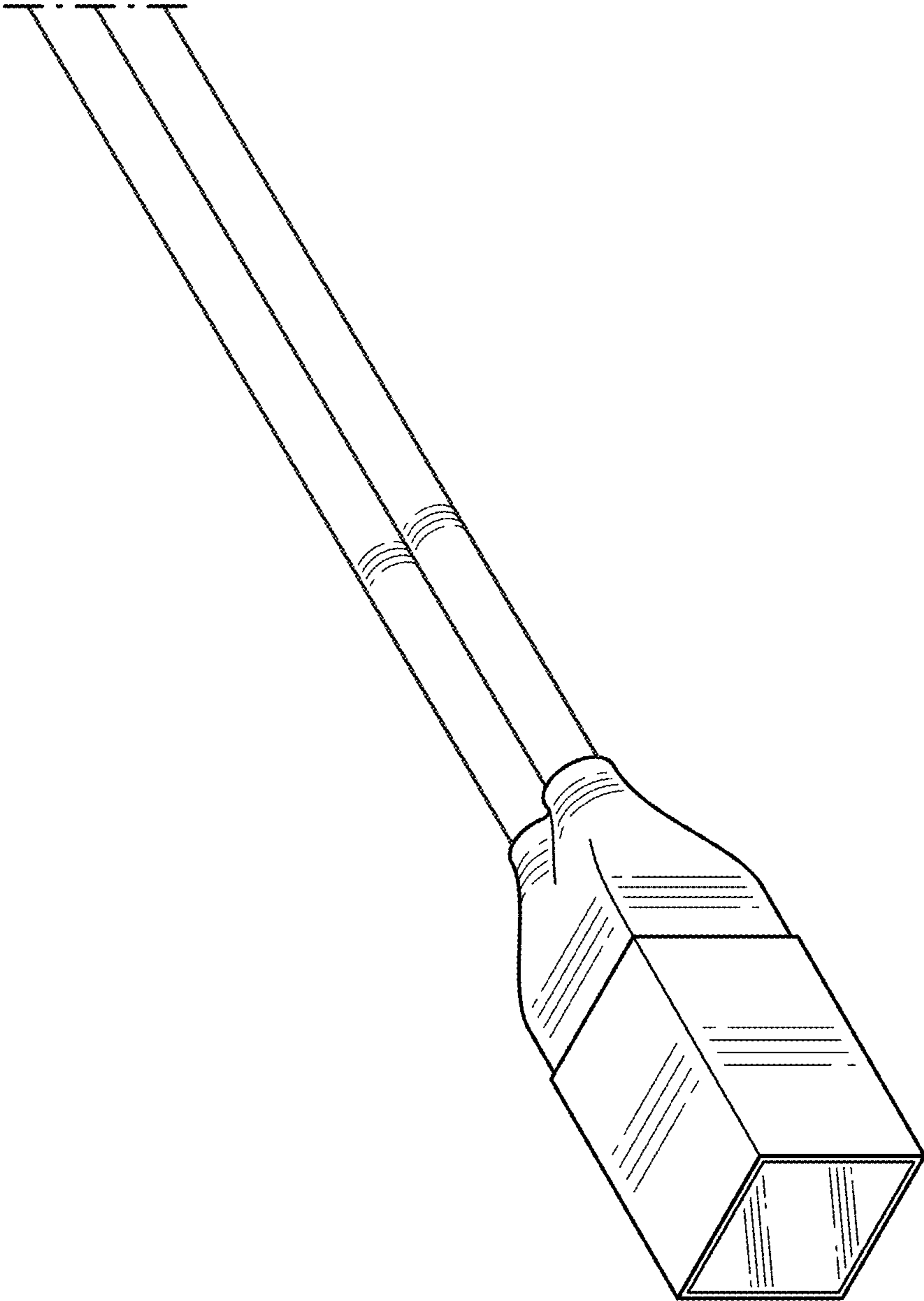


FIG. 6

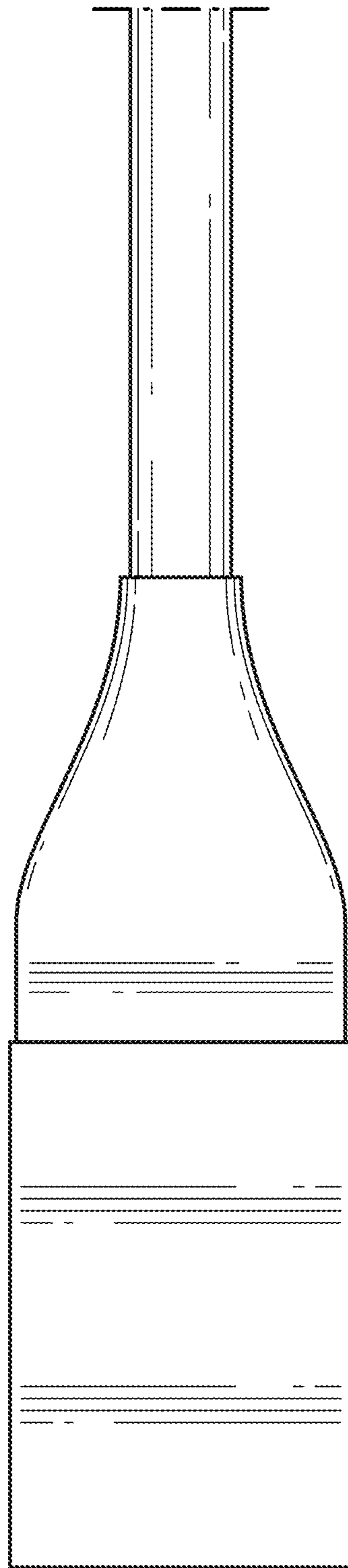


FIG. 7

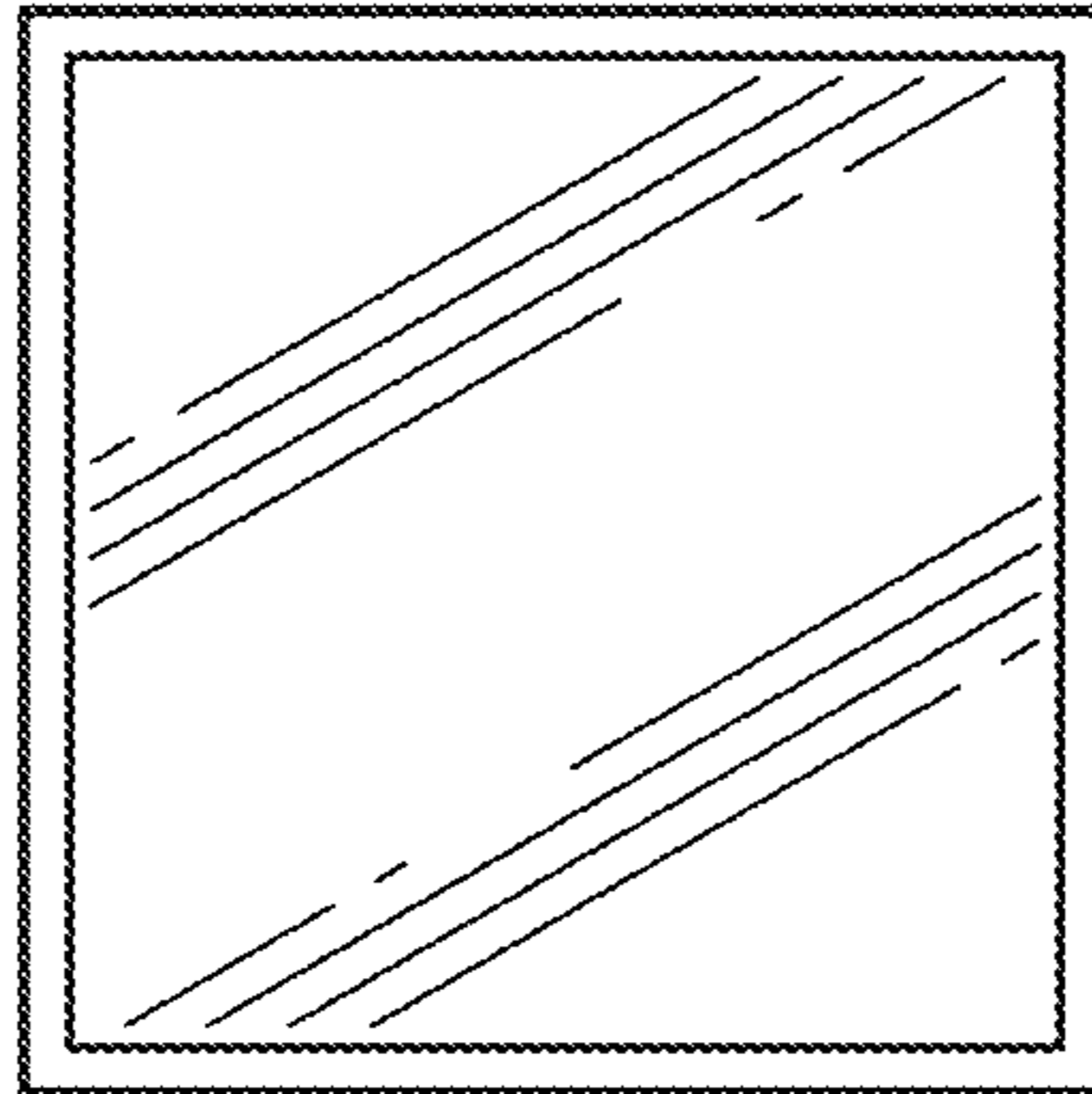


FIG. 8

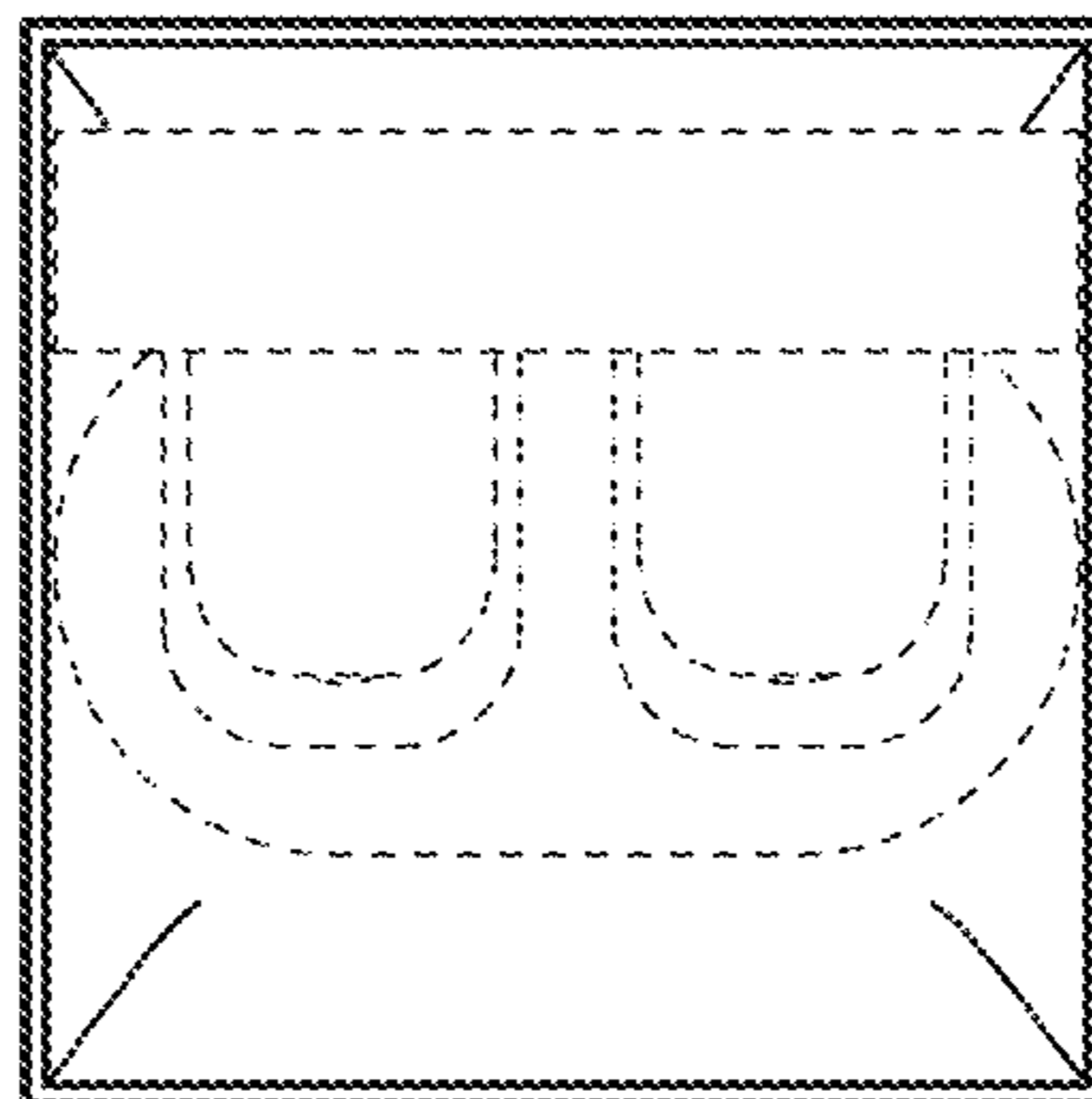


FIG. 9

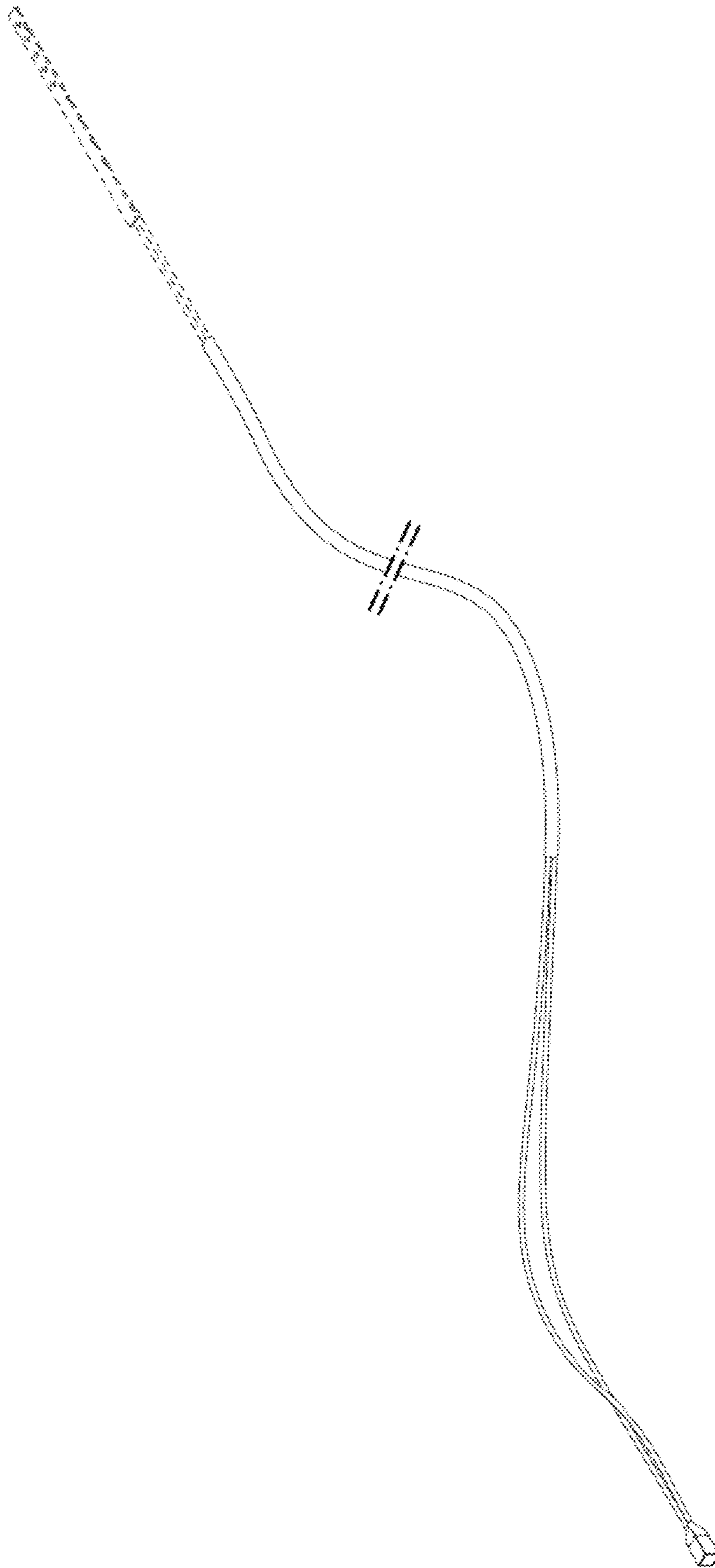


FIG. 10