

the catheter from the outside of the body.

[Citation List]

[Patent Literature]

5 [0005]

[PTL 1] Japanese Patent Application Publication
No.2016-087091

[Summary of Invention]

[Technical Problem]

10 [0006]

However, in the catheter device described in Patent Literature 1, it may be difficult to visually recognize, from the outside of the body, the light emitted from the distal end of the fiber. Specifically, when the distal end of the fiber in a stomach of a patient is not oriented toward the abdominal side of the patient, it is difficult to visually recognize the light from the outside of the body. Further, it is difficult to operate it so as to orient the distal end of the fiber in the stomach toward the abdominal side of the patient.

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[0007]

The present disclosure is directed to provision of such a medical tube that a position of a distal end part thereof is easily detectable from an outside of a body of a patient, regardless of orientation of the distal end part in the body.

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~~[Solution to Problem]~~Summary]

[0007a]

An aspect of the present disclosure refers to a medical tube comprising:

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a main body part having a tubular shape, the main body part being formed to guide light from a light source;

at least one opening formed in a side face of a main body part; and

a light transmitting part formed at one end of the main body part, the light transmitting part having a hemispherical face shape, the light transmitting part being configured to
5 emit the light.

[0007b]

An aspect of the present disclosure refers to a medical tube position detection system comprising:

10 a light source; and

a medical tube including

a main body part having a tubular shape, the main body part being formed to guide light from the light source,

at least one opening formed in a side face of the
15 main body part, and

a light transmitting part formed at one end of the main body part, the light transmitting part having a hemispherical face shape, the light transmitting part being
configured to emit the light.

20 [0008]

An ~~aspect~~ example of the disclosure ~~for achieving an object described above is~~ refers to a medical tube comprising:
a main body part having a tubular shape; at least one opening
formed in a side face of a main body part; and a light
25 transmitting part formed at one end of the main body part,
the light transmitting part having a hemispherical face shape,
the light transmitting