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Takahashi

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(54) OPERATING GRIP FOR ENDOSCOPIC TREATMENT TOOL

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(**) Term: 15 Years

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(30) Foreign Application Priority Data

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(52)	U.S. Cl.
	USPC D24/138
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, ,	USPC D24/137, 138
	CPC A61B 1/00172; A61B 1/00009; A61B
	1/00042; A61B 1/00043; A61B 1/00057;
	A61B 1/00066; A61B 1/00105; A61B
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(57) CLAIM

The ornamental design for an operating grip for endoscopic treatment tool, as shown and described.

DESCRIPTION

FIG. 1 is a top, front and left side perspective view of an operating grip for endoscopic treatment tool showing my new design;

FIG. 2 is a top, rear and right side perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof;

FIG. 7 is a left side elevational view thereof;

FIG. 8 is a right side elevational view thereof;

FIG. 9 is a top, rear and right side reference perspective view showing the state of attaching a flexible sheath, a treatment part, and an operation wire;

FIG. 10 is a top, rear and right side reference perspective view thereof in a manner of use;

FIG. 11 is a reference front elevational view showing the state of advancing a tip portion with respect to a grip body; and

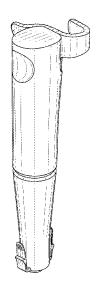
FIG. 12 is a reference front elevational view showing the state of rotating a finger hook operation member with respect to the grip body.

The broken lines shown in FIGS. 9 and 10 are for the purpose of illustrating environmental subject matter and form no part of the claimed design.

The dash-dash broken lines in FIG. 12 are for purposes of illustrating portions of the operating grip for endoscopic treatment tool that form no part of the claimed design.

The dot-dash broken lines in FIG. 12 depict a boundary of the claimed design and form no part thereof.

1 Claim, 11 Drawing Sheets



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(58) Field of Classification Search

CPC 1/00117; A61B 1/00128; A61B 1/00165; A61B 1/00181; A61B 1/00183; A61B 1/0052

See application file for complete search history.

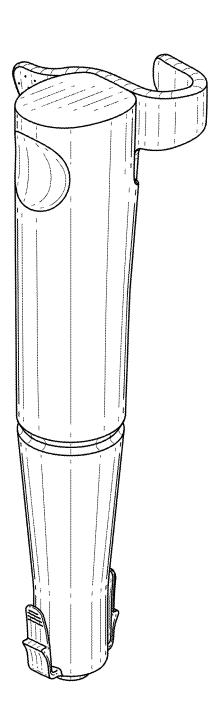
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FIG.1



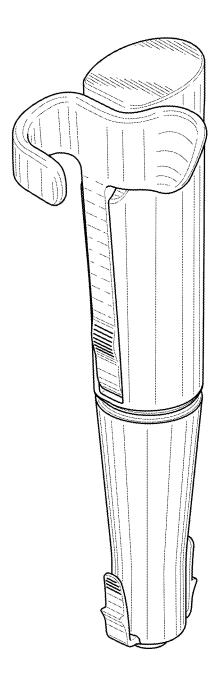
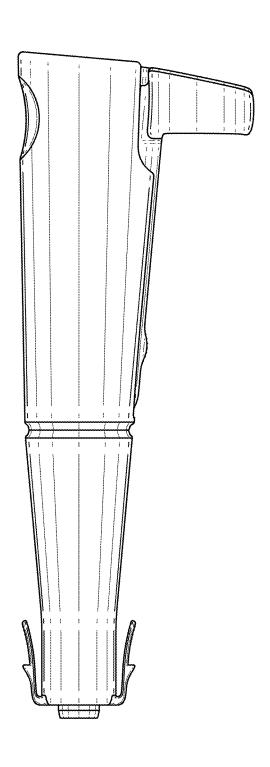


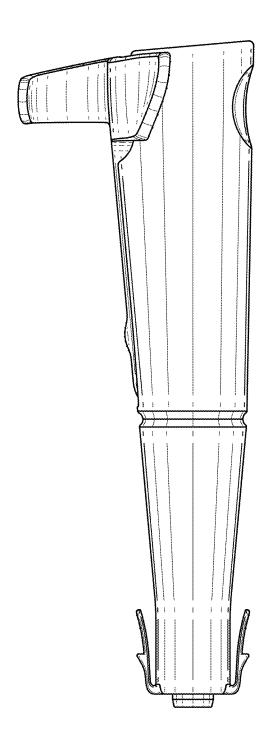
FIG.2

FIG.3



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FIG.4



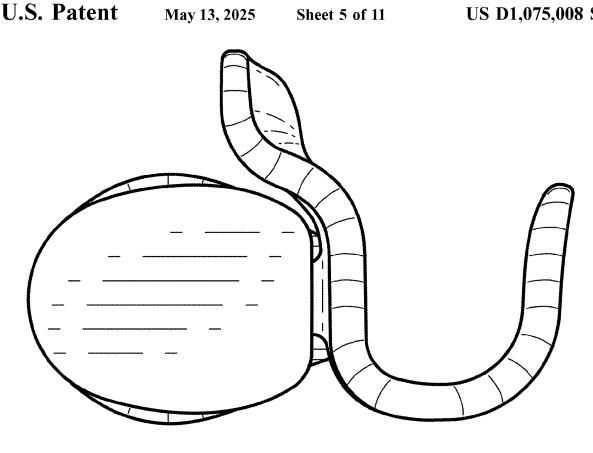


FIG. 5

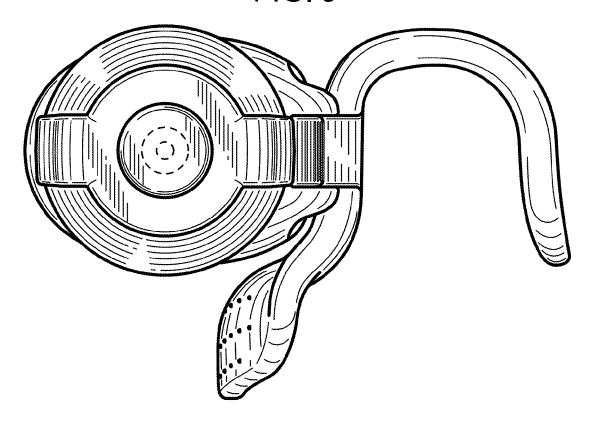


FIG. 6

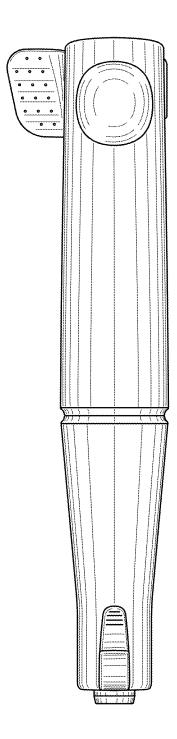


FIG. 7

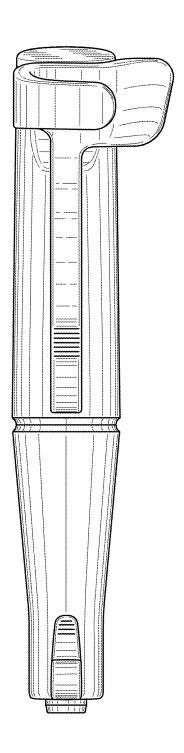


FIG. 8

FIG.9

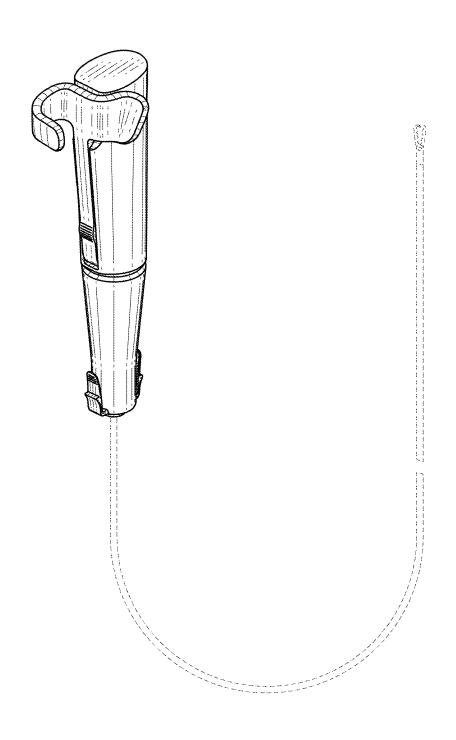


FIG.10

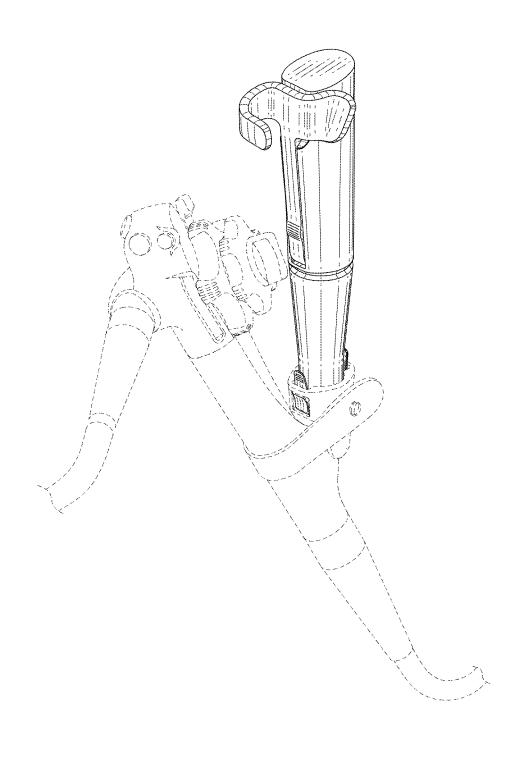


FIG.11

