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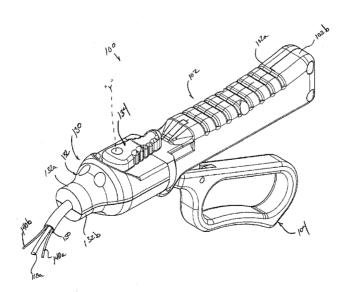
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(54) Title: HANDLE ASSEMBLY FOR ARTICULATED ENDOSCOPIC INSTRUMENTS



(57) Abstract: An endoscopic surgical instrument is provided and includes a handle assembly for operating the surgical instrument, an articulatable neck assembly supported on and extending from the handle assembly, and an end effector operatively supported on the neck assembly. The handle assembly includes a housing; a trigger operatively supported on the housing; at least one actuation shaft operatively connected to the trigger and extending from the housing, wherein an actuation of the trigger imparts axial translation to the actuation shaft; and at least one articulation cable operable from the housing. The end effector includes a pair of pivotably mounted, juxtaposed jaws, wherein the jaws are movable at least between an open position and a closed position, and wherein a distal end of an actuation shaft is operatively engaged with the pair of jaws to effectuate opening and closing of the jaws.





INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER IPC(8) - A61B 17/00 (2008.01) USPC - 600/131 According to International Patent Classification (IPC) or to both national classification and IPC		
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Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2001/0030219 A1 (GREEN et al) 18 October 2001 (18.10.2001) entire document	1-6, 15-19, 28
Y		7-14, 20-27
Y	US 2006/0022014 A1 (SHELTON IV et al) 02 February 2006 (02.02.2006) entire document	7-14, 20-27
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