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Published:
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Date of publication of the international search report:
10 July 2008

Title: HANDLE ASSEMBLY FOR ARTICULATED ENDOSCOPIC INSTRUMENTS

Abstract: An endoscopic surgical instrument is provided and includes a handle assembly for operating the surgical instrument, an articulable 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

A. CLASSIFICATION OF SUBJECT MATTER
IPC(8) - A61B 17/00 (2008.01)
USPC - 600/1 3 1
According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED
Minimum documentation searched (classification system followed by classification symbols)
IPC(8) - A61 B 17/00 (2008.01)
USPC - 600/131

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
PatBase

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
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<td>7-14, 20-27</td>
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Further documents are listed in the continuation of Box C.

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