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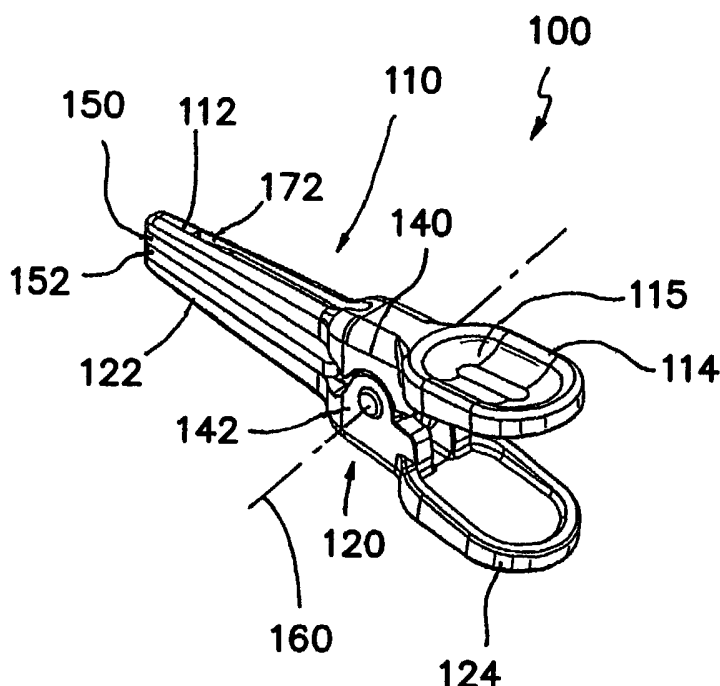
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: SPRING CLIP AND METHOD FOR ASSEMBLING SAME



(57) Abstract: A surgical clip assembly (100) is provided having two molded components and a tension spring. The spring clip includes a first molded portion (110) having a first jaw (112) and a first finger tab (114), a second molded portion (120) coupled to the first molded portion (110) and having a second jaw (122) and a second finger tab (124), and a tension spring (130) coupled to both the first and second molded portions (110, 120). The first and second molded portions (110, 120) may be identical components and are moveable by operation of the first and second finger tabs (114, 124) between a generally closed position and a generally open position. The finger tabs (114, 124) may include cavities or grooves (115, 125) to facilitate engagement with a user or the jaws of a clip applier. The jaws may be shaped, curved or bent to provide access to specific areas of a procedure. Each of the jaws can be provided with an insert (150) to further reduce trauma and increase traction with a target body conduit.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/04816

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61B 17/08

US CL : 606/151

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)

U.S. : 606/151,152,153,157,158

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)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	US 3,802,437 A (KEES, JR.) 09 April 1974 (09.04.1974), see whole document	1-4,7-11, 15, 17-21, 25-27 ----- 5,6,12-14,16,22-24
Y	US 4,345,600 A (ROTHFUSS) 24 August 1982 (24.08.1982), column 3, lines 34-37.	5
Y	US 4,449,531 A (CERWIN et al.) 22 May 1984 (22.05.1984), column 7, lines 9-13.	6
Y	EP 0 256 966 A2 (FOGARTY) 24 February 1988 (24.02.1988), column 1, line 1 - column 2 line 25, column 3, lines 44-53.	12-14, 24
Y	US 3,996,937 A (WILLIAMS) 14 December 1976 (14.12.1976), column 6, lines 7-14.	16,22,23

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

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"&" document member of the same patent family

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