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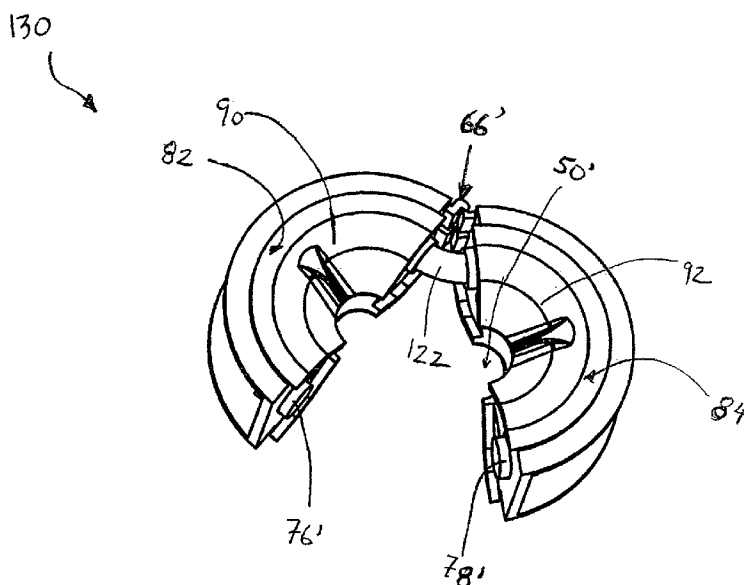
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(54) Title: CAGED FLOATING SEAL ASSEMBLY



(57) Abstract: A seal assembly establishes sealing engagement with a plurality of differently dimensioned instruments passing through a trocar. The seal assembly is a caged seal assembly movably disposed within the trocar and includes at least two seal segments disposable into and out of a sealing orientation relative to the instrument. A cage structure of the seal assembly includes at least two cage segments each connected to a seal segment, a biasing assembly connected to the cage structure and disposed and structured to normally bias the seal segments into sealing orientation.



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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61B 17/00 (2008.01)

USPC - 604/167.01

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)

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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

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,197,955 A (STEPHENS et al) 30 March 1993 (30.03.1993) entire document	1-3, 5-8, 11-33
Y		4, 9-10
Y	US 5,338,307 A (STEPHENS et al) 16 August 1994 (16.08.1994) entire document	4
Y	US 5,645,076 A (YOON) 08 July 1997 (08.07.1997) entire document	9-10

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

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Date of the actual completion of the international search

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