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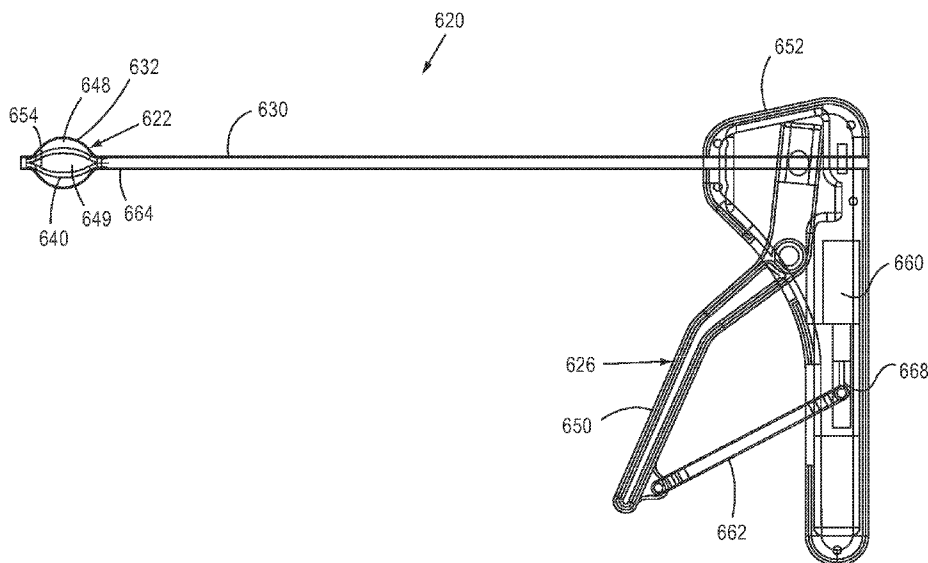
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(54) Title: MEDICAL DEVICE WITH EXPANSION MECHANISM



(57) Abstract: Apparatuses and methods for accessing a tissue and expanding an apparatus within the tissue are disclosed herein. In one embodiment, an expandable member is configured to disrupt tissue in a biological body when in an expanded configuration and rotated relative to the biological body. An actuator is coupled to the expandable member and is configured to bias the expandable member into the expanded configuration. The actuator is configured to move the expandable member into a collapsed configuration when the actuator is actuated. The biological body can be, for example, a vertebra or an intervertebral disc. In some embodiments, a medical device includes an actuator configured to bias an expandable member into a collapsed configuration and move the expandable member to an expanded configuration upon actuation.



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**B. FIELDS SEARCHED**

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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 2005/0033402 A1 (CULL ET AL.) 10 FEB. 2005 (10.02.2005); WHOLE DOCUMENT	121-131, 140-155, 201-208 ----- 1-120, 132-139, 156-191, 209-216
X --- Y	US 2005/0090852 A1 (LAYNE ET AL.) 28 APRIL 2005 (28.04.2005); WHOLE DOCUMENT	192-200 ----- 1-120, 132-139, 156-191, 209-216
Y	US 2005/0149082 A1 (YEE ET AL.) 7 JULY 2005 (07.07.2005); FIGURE 3B, PARAGRAPHS 3, 29 AND 30	132-139

Further documents are listed in the continuation of Box C.       See patent family annex.

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"O" document referring to an oral disclosure, use, exhibition or other means		
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