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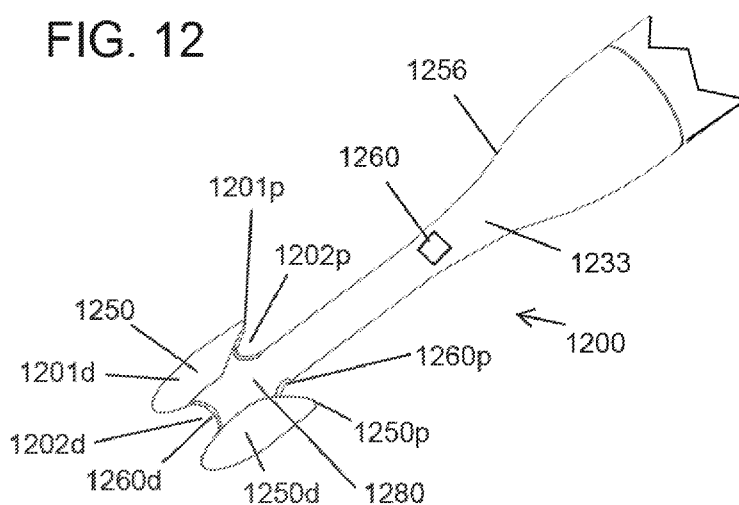
- with international search report (Art. 21(3))
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(54) Title: APPARATUS AND METHODS FOR MINIMALLY INVASIVE DISSECTION AND MODIFICATION OF TISSUES

FIG. 12



(57) Abstract: An electro-surgical lysing device and related methods. In some embodiments, the device may comprise a lysing tip comprising one or more beads. The bead(s) may comprise an at least substantially electrically non-conductive surface and may define, at least in part, both a distally-facing and a proximally-facing recess. At least one electrically conductive lysing member configured to deliver electro-surgical energy may be positioned adjacent to the at least one bead, the at least one lysing member defining at least one lysing segment extending within a recess at least partially defined by the at least one bead.



INTERNATIONAL SEARCH REPORT

International application No.

PCT/NZ2020/050055

A. CLASSIFICATION OF SUBJECT MATTER

IPC(8) - A61B 18/14; A61B 18/00; A61B 18/12; A61B 18/18 (2020.01)

CPC - A61B 18/14; A61B 2018/00589; A61B 2018/00601 (2020.08)

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)

see Search History document

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

see Search History document

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

see Search History document

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2017/0273733 A1 (WEBER) 28 September 2017 (28.09.2017) entire document	1, 2, 7-9, 11, 13-15, 21
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Y		12, 16-18
Y	US 2011/0144729 A1 (WEBER) 16 June 2011 (16.06.2011) entire document	12
Y	US 2014/0187870 A1 (WEBER) 03 July 2014 (03.07.2014) entire document	16-18
A	US 2014/0276757 A1 (ELLMAN) 18 September 2014 (18.09.2014) entire document	1-21
A	US 2014/0188095 A1 (WEBER) 03 July 2014 (03.07.2014) entire document	1-21
A	WO 2014/207640 A1 (WEBER) 31 December 2014 (31.12.2014) entire document	1-21

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