

Title (en)
APPARATUS AND METHODS OF TISSUE REMOVAL WITHIN A SPINE

Title (de)
GERÄT UND VERFAHREN ZUR ENTFERNUNG VON GEWEBE IN EINER WIRBELSÄULE

Title (fr)
APPAREIL ET PROCEDES D'ENLEVEMENT DE TISSUS DANS UNE COLONNE VERTEBRALE

Publication
EP 1901666 A4 20100106 (EN)

Application
EP 06774579 A 20060710

Priority

- US 2006026596 W 20060710
- US 69753605 P 20050711
- US 45087406 A 20060612
- US 45087806 A 20060612

Abstract (en)
[origin: WO2007008710A2] In one embodiment, an apparatus includes a cannula configured to provide percutaneous access to a nucleus of an intervertebral disc, and an elongate body configured to be movably disposed within a lumen of the cannula. The cannula also defines an opening. The elongate body defines an internal passageway and an opening at a distal portion of the elongate body. The internal passageway of the elongate body can be coupled to a suction source. The elongate body has a cutting portion disposed on an edge of the opening of the elongate body and the elongate body is configured to draw a portion of tissue from within the nucleus of the intervertebral disc into the opening of the elongate body when the suction source is activated. The cutting portion is configured to sever the portion of tissue from the remaining tissue when the elongate body is moved relative to the cannula.

IPC 8 full level
A61B 17/34 (2006.01)

CPC (source: EP)
A61B 17/221 (2013.01); **A61B 17/32002** (2013.01); **A61B 10/025** (2013.01); **A61B 10/0275** (2013.01); **A61B 10/0283** (2013.01); **A61B 17/320725** (2013.01); **A61B 17/320783** (2013.01); **A61B 2017/00261** (2013.01); **A61B 2017/00685** (2013.01); **A61B 2017/00734** (2013.01); **A61B 2017/00867** (2013.01); **A61B 2017/22038** (2013.01); **A61B 2017/2212** (2013.01); **A61B 2017/2215** (2013.01); **A61B 2017/320032** (2013.01); **A61B 2017/320064** (2013.01); **A61B 2017/320084** (2013.01); **A61B 2017/320733** (2013.01); **A61B 2017/320775** (2013.01); **A61B 2217/005** (2013.01); **A61B 2217/007** (2013.01)

Citation (search report)

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- [X] US 4811734 A 19890314 - MCGURK-BURLESON ERIN [US], et al
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- See references of WO 2007008710A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
WO 2007008710 A2 20070118; WO 2007008710 A3 20090423; EP 1901666 A2 20080326; EP 1901666 A4 20100106

DOCDB simple family (application)
US 2006026596 W 20060710; EP 06774579 A 20060710