

Title (en)

METHOD AND APPARATUS FOR PASSING SUTURE THROUGH TISSUE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR FÜHRUNG EINER NAHT DURCH EIN GEWEBE

Title (fr)

PROCÉDÉ ET APPAREIL POUR LE PASSAGE DE SUTURE À TRAVERS LE TISSU

Publication

EP 2897531 A4 20161228 (EN)

Application

EP 13837709 A 20130917

Priority

- US 201261701920 P 20120917
- US 201313791395 A 20130308
- US 2013060167 W 20130917

Abstract (en)

[origin: WO2014043703A1] A suture passer comprising: a hollow tube, the hollow tube comprising a distal end, a proximal end, and a lumen extending from the distal end to the proximal end; and a clamping rod slidably received in the lumen of the hollow tube, the clamping rod comprising a distal end and a proximal end, the distal end being bifurcated into a first arm and a second arm, one of the first and second arms extending distally of the other of the first and second arms and including a clamping surface; wherein at least one of the first arm and the second arm comprises a friction-enhancing surface for facilitating manipulation of a suture via engagement of the suture with the friction-enhancing surface.

IPC 8 full level

A61B 17/062 (2006.01)

CPC (source: EP)

A61B 17/0483 (2013.01); **A61B 17/06109** (2013.01); **A61B 17/0485** (2013.01); **A61B 2017/06009** (2013.01); **A61B 2017/061** (2013.01); **A61B 2017/306** (2013.01)

Citation (search report)

- [X] US 5181919 A 19930126 - BERGMAN ARIEH [US], et al
- [X] US 5993466 A 19991130 - YOON INBAE [US]
- [I] WO 2012034131 A2 20120315 - PIVOT MEDICAL INC [US], et al
- [A] US 2011066165 A1 20110317 - SKINLO DAVID [US], et al
- See references of WO 2014043703A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2014043703 A1 20140320; EP 2897531 A1 20150729; EP 2897531 A4 20161228; EP 3900643 A2 20211027; EP 3900643 A3 20211201

DOCDB simple family (application)

US 2013060167 W 20130917; EP 13837709 A 20130917; EP 21179735 A 20130917