

Title (en)

INTRA-ABDOMINAL PRESSURE TO PROMOTE HEMOSTASIS AND SURVIVAL

Title (de)

INTRAABDOMINALER DRUCK ZUR FÖRDERUNG VON HÄMOSTASE UND ÜBERLEBEN

Title (fr)

PRESSION INTRA-ABDOMINALE POUR FAVORISER L'HÉMOSTASE ET LA SURVIE

Publication

EP 3030142 A4 20170809 (EN)

Application

EP 14835065 A 20140808

Priority

- US 201361864368 P 20130809
- US 2014050332 W 20140808

Abstract (en)

[origin: WO2015021375A1] A method of and kit for treating a hemorrhage within a cavity are provided. The method utilizes a pressure applied to an interior boundary of the cavity, where the pressure has a transient peak value and at least one steady state value. The kit utilizes a formulation with at least one liquid phase, where the formulation forms a foam when disposed into the cavity. The kit also includes instructions for performing the method of applying a pressure to an interior boundary of the cavity, where the pressure has a transient peak value and at least one steady state value.

IPC 8 full level

A61B 5/00 (2006.01); **A61B 5/02** (2006.01); **A61B 5/022** (2006.01)

CPC (source: EP)

A61B 17/12 (2013.01); **A61B 17/12181** (2013.01); **A61B 17/12186** (2013.01); **A61B 17/1219** (2013.01); **A61B 2017/00637** (2013.01); **A61B 2017/00641** (2013.01); **A61B 2017/00654** (2013.01); **A61B 2017/00898** (2013.01); **A61B 2017/12004** (2013.01)

Citation (search report)

- [X] MICHAEL DUGGAN ET AL: "Self-expanding polyurethane polymer improves survival in a model of noncompressible massive abdominal hemorrhage", JOURNAL OF TRAUMA AND ACUTE CARE SURGERY, vol. 74, no. 6, 1 June 2013 (2013-06-01), US, pages 1462 - 1467, XP055351157, ISSN: 2163-0755, DOI: 10.1097/TA.0b013e31828da937
- See references of WO 2015021375A1

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 2015021375 A1 20150212; AU 2014305771 A1 20160218; CA 2919856 A1 20150212; EP 3030142 A1 20160615; EP 3030142 A4 20170809; IL 244011 A0 20160421; JP 2016531668 A 20161013

DOCDB simple family (application)

US 2014050332 W 20140808; AU 2014305771 A 20140808; CA 2919856 A 20140808; EP 14835065 A 20140808; IL 24401116 A 20160208; JP 2016533465 A 20140808