

Title (en)

INTRODUCTORY ASSEMBLY AND METHOD FOR INSERTING INTRACARDIAC INSTRUMENTS

Title (de)

EINFÜHRUNGSANORDNUNG UND -VERFAHREN ZUM EINSETZEN INTRAKARDIALER INSTRUMENTE

Title (fr)

ENSEMBLE D'INTRODUCTION ET PROCÉDÉ D'INSERTION D'INSTRUMENTS INTRACARDIAQUES

Publication

EP 3102119 A1 20161214 (EN)

Application

EP 15746528 A 20150122

Priority

- US 201414174212 A 20140206
- US 2015012426 W 20150122

Abstract (en)

[origin: CA2938000A1] An introduction assembly and method for the insertion of medical instruments through a thoracic passage into a selected one of either the left or right atrium of the heart. Catheters or other instruments dedicated to performing required cardiac maneuvers are passed through an introductory sheath having a distal end disposed within the targeted atrium. Upon completion of the required cardiac maneuvers the instruments are removed from the atrium and a closure assembly is passed through the introductory sheath into a closing relation to an entry site, formed in the pericardium and corresponding atrium wall, to facilitate healing thereof. The introductory assembly and method facilitates the concurrent, operative disposition of a plurality of catheters or other instruments into the interior of the selected atrium through different thoracic passages and entry sites thereby allowing synergistic interaction between the multiple catheters in the performance of the required cardiac maneuvers.

IPC 8 full level

A61B 17/02 (2006.01)

CPC (source: EP US)

A61B 1/018 (2013.01 - US); **A61B 1/32** (2013.01 - EP US); **A61B 17/0057** (2013.01 - EP); **A61B 17/3421** (2013.01 - EP); **A61B 90/37** (2016.02 - EP); **A61B 2017/00247** (2013.01 - EP); **A61B 2017/00575** (2013.01 - EP); **A61B 2017/00592** (2013.01 - EP); **A61B 2017/00606** (2013.01 - EP); **A61B 2017/00615** (2013.01 - EP); **A61B 2017/00623** (2013.01 - EP); **A61B 2017/00659** (2013.01 - EP); **A61B 2017/306** (2013.01 - EP); **A61B 2017/3425** (2013.01 - EP); **A61B 2017/347** (2013.01 - EP); **A61B 2017/3488** (2013.01 - EP); **A61B 2017/3492** (2013.01 - EP)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

AU 2015214529 A1 20160804; AU 2015214529 B2 20171109; CA 2938000 A1 20150813; EP 3102119 A1 20161214; EP 3102119 A4 20170913; IL 246869 A0 20160831; JP 2017507701 A 20170323; JP 6336099 B2 20180606

DOCDB simple family (application)

AU 2015214529 A 20150122; CA 2938000 A 20150122; EP 15746528 A 20150122; IL 24686916 A 20160721; JP 2016550499 A 20150122