

Title (en)

DEVICES AND METHODS FOR USE IN PERFORMING TRANSMYOCARDIAL CORONARY BYPASS

Title (de)

VORRICHTUNGEN UND METHODEN ZUR DURCHFÜHRUNG EINES TRANSMYOKARDIALEN KORONARBYPASSES

Title (fr)

DISPOSITIFS ET METHODES UTILISES POUR EFFECTUER UN PONTAGE CORONARIEN TRANSMYOCARDIQUE

Publication

EP 1121067 A1 20010808 (EN)

Application

EP 99953035 A 19991012

Priority

- US 9922954 W 19991012
- US 17209898 A 19981013

Abstract (en)

[origin: WO0021463A1] This invention is a trans-myocardial bypass device including retractors (R) used to engage, to support myocardial tissue, and mechanisms (100) for supporting coronary vessels so as to allow precise entry into a vessel lumen. Conduits (240) are provided having a configuration that permits positioning in a heart wall to place a coronary vessel in communication with a heart chamber.

IPC 1-7

A61F 2/06

IPC 8 full level

A61B 17/00 (2006.01); **A61F 2/06** (2013.01); **A61F 2/02** (2006.01); **A61F 2/88** (2006.01); **A61F 2/90** (2013.01)

CPC (source: EP)

A61F 2/064 (2013.01); **A61F 2/2493** (2013.01); **A61F 2/88** (2013.01); **A61F 2/90** (2013.01)

Citation (search report)

See references of WO 0021463A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0021463 A1 20000420; WO 0021463 A9 20000921; AU 2003234967 A1 20030911; AU 6506799 A 20000501; CA 2347457 A1 20000420;
EP 1121067 A1 20010808; JP 2002527141 A 20020827

DOCDB simple family (application)

US 9922954 W 19991012; AU 2003234967 A 20030814; AU 6506799 A 19991012; CA 2347457 A 19991012; EP 99953035 A 19991012;
JP 20000575445 A 19991012