

Title (en)
MITRAL VALVE REPAIR DEVICE AND METHOD

Title (de)
MITRALKLAPPENREPARATURVORRICHTUNG UND -VERFAHREN

Title (fr)
DISPOSITIF ET PROCÉDÉ DE RÉPARATION DE VALVULE MITRALE

Publication
EP 3515364 A4 20200422 (EN)

Application
EP 17852548 A 20170926

Priority
• US 201662399523 P 20160926
• IL 2017051078 W 20170926

Abstract (en)
[origin: WO2018055629A1] An annuloplasty device for mitral valve repair is provided. The device includes a ring-like body having a semi rigid/rigid posterior portion adapted to be implanted on a posterior aspect of the mitral valve annulus and an anterior portion connected to opposing legs. The legs are configured for crossing through opposing regions of a commissure of the valve when the posterior portion of the ring-like body is implanted on the posterior aspect of the mitral valve annulus. The legs are characterized in that each leg extends away from, and is angled medially and posteriorly with respect to, the ring-like body, and the legs are interconnected via bridge.

IPC 8 full level
A61F 2/24 (2006.01)

CPC (source: EP)
A61F 2/2445 (2013.01); **A61F 2/2454** (2013.01); **A61F 2/2457** (2013.01)

Citation (search report)
• [I] US 2016166382 A1 20160616 - NGUYEN THAN [US]
• [A] US 2016030176 A1 20160204 - MOHL WERNER [AT], et al
• [AP] WO 2016178136 A1 20161110 - SEGUIN JACQUES [CH]
• See references of WO 2018055629A1

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 2018055629 A1 20180329; BR 112019005927 A2 20190618; CN 109789016 A 20190521; EP 3515364 A1 20190731; EP 3515364 A4 20200422

DOCDB simple family (application)
IL 2017051078 W 20170926; BR 112019005927 A 20170926; CN 201780059306 A 20170926; EP 17852548 A 20170926