

Title (en)

ANCHORING DEVICE FOR A PROSTHETIC HEART VALVE

Title (de)

VERANKERUNGSVORRICHTUNG FÜR EINE KÜNSTLICHE HERZKLAPPE

Title (fr)

DISPOSITIF D'ANCRAGE D'UNE VALVE CARDIAQUE PROTHETIQUE

Publication

EP 2802292 A1 20141119 (FR)

Application

EP 13700662 A 20130110

Priority

- FR 1250357 A 20120113
- EP 2013050412 W 20130110

Abstract (en)

[origin: WO2013104721A1] The invention relates to an anchoring device (1, 100) for implanting a prosthetic heart valve at a valve annulus of a patient. According to the invention, such a device comprises: a compressible and expandable sealed ring member (2, 200); a compressible and expandable anchoring element (3, 300) having a ventricular skirt (33, 303) and an atrial skirt (31, 301) linked by a tubular portion (32, 302); said ring member (2, 200) surrounding said tubular portion (32, 302) of said anchoring element (3, 300) and said anchoring element clamping said prosthetic heart valve.

IPC 8 full level

A61F 2/24 (2006.01)

CPC (source: EP US)

A61F 2/2409 (2013.01 - US); **A61F 2/2418** (2013.01 - EP US); **A61L 27/04** (2013.01 - US); **A61L 27/34** (2013.01 - US);
A61F 2210/0014 (2013.01 - US); **A61F 2210/0076** (2013.01 - EP US); **A61F 2220/0016** (2013.01 - US); **A61F 2230/0065** (2013.01 - EP US);
A61F 2230/0078 (2013.01 - EP US); **A61F 2250/0069** (2013.01 - EP US); **A61F 2250/007** (2013.01 - EP US); **A61L 2430/20** (2013.01 - US)

Citation (search report)

See references of WO 2013104721A1

Citation (examination)

WO 2013037519 A1 20130321 - HIGHLIFE SAS [FR], et al

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 2013104721 A1 20130718; EP 2802292 A1 20141119; FR 2985659 A1 20130719; FR 2985659 B1 20150306; IL 233637 A0 20140831;
US 2015045881 A1 20150212; US 9414910 B2 20160816

DOCDB simple family (application)

EP 2013050412 W 20130110; EP 13700662 A 20130110; FR 1250357 A 20120113; IL 23363714 A 20140713; US 201314371801 A 20130110