

Title (en)
ASYMMETRICAL DUAL PROXIMAL END INSERTION BELLOW

Title (de)
ASYMMETRISCHER DUALER PROXIMALER ENDEINFÜHRUNGSBALG

Title (fr)
SOUFFLET D'INSERTION ASYMÉTRIQUE À EXTRÉMITÉ PROXIMALE DOUBLE

Publication
EP 3468483 A4 20191218 (EN)

Application
EP 17810651 A 20170202

Priority
• US 201662348338 P 20160610
• US 201615179983 A 20160611
• US 2017016255 W 20170202

Abstract (en)
[origin: WO2017213716A1] An apparatus and method for inserting prosthesis implants into a patient pocket. The apparatus has three openings including a prosthesis opening, a large proximal opening, and a small proximal opening. The apparatus prevents infection; eases insertion and placement; and reduces complications. In use, the bellow is placed through the patient incision while allowing the bellow to be manipulated to force the prosthesis into a surgical pocket of a patient. Then the bellow is rotated so the distal end becomes the proximal end and inserted into the second incision while allowing the bellow to be manipulated to force the prosthesis into the second pocket.

IPC 8 full level
A61B 17/02 (2006.01); **A61B 90/17** (2016.01); **A61F 2/12** (2006.01); **A61L 27/50** (2006.01)

CPC (source: EP KR)
A61B 17/02 (2013.01 - EP KR); **A61B 17/3468** (2013.01 - KR); **A61F 2/0095** (2013.01 - EP KR); **A61F 2/12** (2013.01 - KR);
A61B 17/3468 (2013.01 - EP); **A61B 2017/00792** (2013.01 - EP KR); **A61B 2017/00796** (2013.01 - EP KR); **A61F 2/12** (2013.01 - EP)

Citation (search report)
• [XA] US 2016095697 A1 20160407 - ANDERSON ROBERT G [US]
• [A] KR 20130000450 U 20130118
• [A] WO 2012103611 A1 20120809 - MOURA CABRAL HEBERT [BR]
• [A] US 2015374478 A1 20151231 - ANDERSON ROBERT G [US]
• [A] CA 2861438 A1 20130822 - KELLER MEDICAL INC [US]
• [T] US 2018116779 A1 20180503 - MARX ANN P [US]
• See references of WO 2017213716A1

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 2017213716 A1 20171214; BR 112018075387 A2 20190319; CA 3024843 A1 20171214; CN 109561892 A 20190402;
CO 2019000039 A2 20190118; EP 3468483 A1 20190417; EP 3468483 A4 20191218; KR 20190018448 A 20190222;
MX 2018015207 A 20190424

DOCDB simple family (application)
US 2017016255 W 20170202; BR 112018075387 A 20170202; CA 3024843 A 20170202; CN 201780047842 A 20170202;
CO 2019000039 A 20190104; EP 17810651 A 20170202; KR 20187038090 A 20170202; MX 2018015207 A 20170202