

CORRECTED VERSION

(19) World Intellectual Property
Organization
International Bureau

(43) International Publication Date
9 February 2012 (09.02.2012)

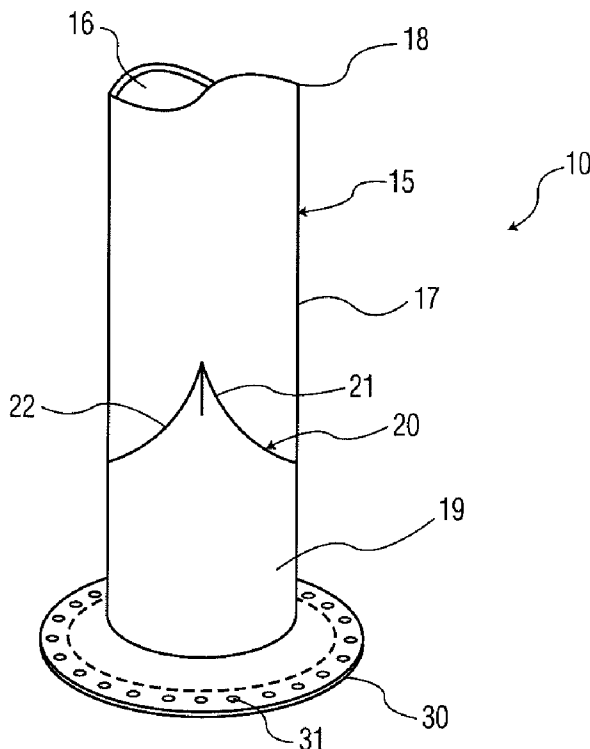


(10) International Publication Number
WO 2012/019126 A8

- (51) International Patent Classification: *A61M 1/12* (2006.01) (US). **GODSHALL, Douglas, E.** [US/US]; 8 Overfield Drive, Medfield, MA 02052 (US).
- (21) International Application Number: PCT/US2011/046800 (74) Agent: **WHITE, John, P.**; Cooper & Dunham LLP, 30 Rockefeller Plaza, New York, NY 10112 (US).
- (22) International Filing Date: 5 August 2011 (05.08.2011) (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PE, PG, PH, PL, PT, QA, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 61/401,033 6 August 2010 (06.08.2010) US
- (71) Applicant (for all designated States except US): **HEARTWARE, INC.** [US/US]; 14000 N.W. 57th Court, Miami Lakes, FL 33014 (US).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **LAROSE, Jeffrey, A.** [US/US]; 10937 NW 61st Court, Parkland, FL 33076
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ,

[Continued on next page]

(54) Title: CONDUIT DEVICE FOR USE WITH A VENTRICULAR ASSIST DEVICE



(57) Abstract: The present invention is a conduit device designed to be placed within a wall of a heart, such as through a prepared opening or hole in the heart wall. The conduit is hollow and extends to form a sleeve over a portion of the heart pump, such as a VAD, which traverses the heart wall and enters a chamber of the heart. The conduit provides for a simplified and noninvasive approach to removal and/or replacement of the heart pump.

WO 2012/019126 A8



TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

(48) Date of publication of this corrected version:

14 March 2013

(15) Information about Correction:

see Notice of 14 March 2013

Published:

— with international search report (Art. 21(3))