(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
1 November 2007 (01.11.2007)

PCT

(10) International Publication Number
WO 2007/122220 A3

(51) International Patent Classification:
A61B 17/11 (2006.01)

(21) International Application Number:
PCT/EP2007/053961

(22) International Filing Date: 23 April 2007 (23.04.2007)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0600867-6 21 April 2006 (21.04.2006) SE

(71) Applicant *(for all designated States except US)*: **CARPONOVUM AB** [SE/SE]; Klittervägen 74, S-302 70 Halmstad (SE).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **GRÖNBERG, Anders** [SE/SE]; Klittervägen 74, S-302 70 Halmstad (SE). **THORLACIUS, Henrik** [SE/SE]; Skrivarevägen 21, S-226 57 Lund (SE).

(74) Agent: **ÅKERMAN, Mårten**; Albihns Malmö AB, Patent Department, S-203 14 Malmö (SE).

(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, 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, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

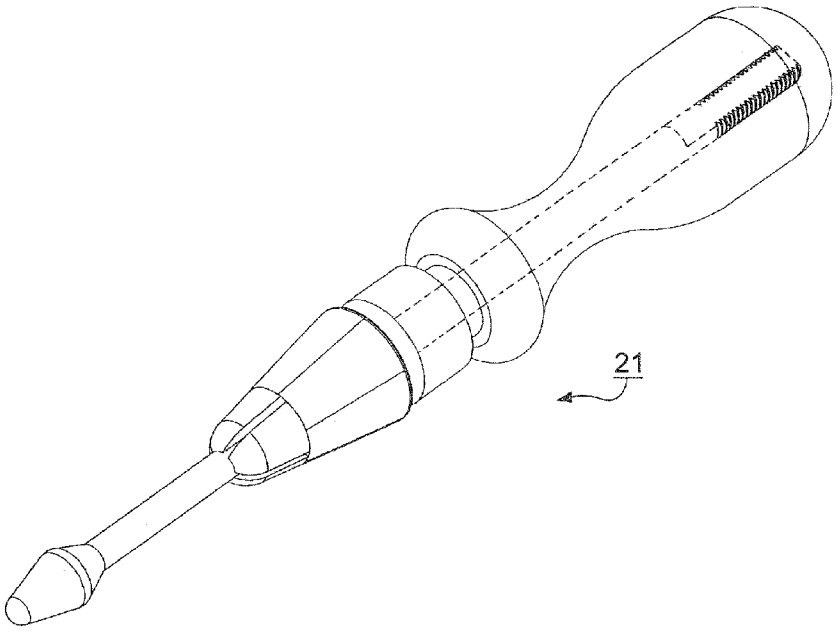
(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, MT, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:
— *of inventorship (Rule 4.17(iv))*

Published:
— *with international search report*

[Continued on next page]

(54) **Title:** A MOUNTING TOOL AND A METHOD FOR A DEVICE FOR ANASTOMOSIS



(57) **Abstract:** A mounting tool (20) and method for mounting an anastomotic device (10, 200) to an end (220, 221) of a tubular structure (90) comprises a receiving portion for receiving a rigid part (11, 13) of said device (10, 200) and a conical portion with a large end facing said rigid part (11, 13) having a diameter larger than or equal to the rigid part (11, 13) and a small end. The conical portion comprises a releasable portion and is insertable into the elastic part (12) arranged inside the tubular structure (90) for expanding the diameter thereof and for passing the elastic part (12) beyond the large end and onto a rigid part (11, 13) arrangeable at the receiving portion.

WO 2007/122220 A3

— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

(88) Date of publication of the international search report:
20 March 2008