

08 NOV 2004

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

CORRECTED VERSION

(19) World Intellectual Property
Organization
International Bureau



162162

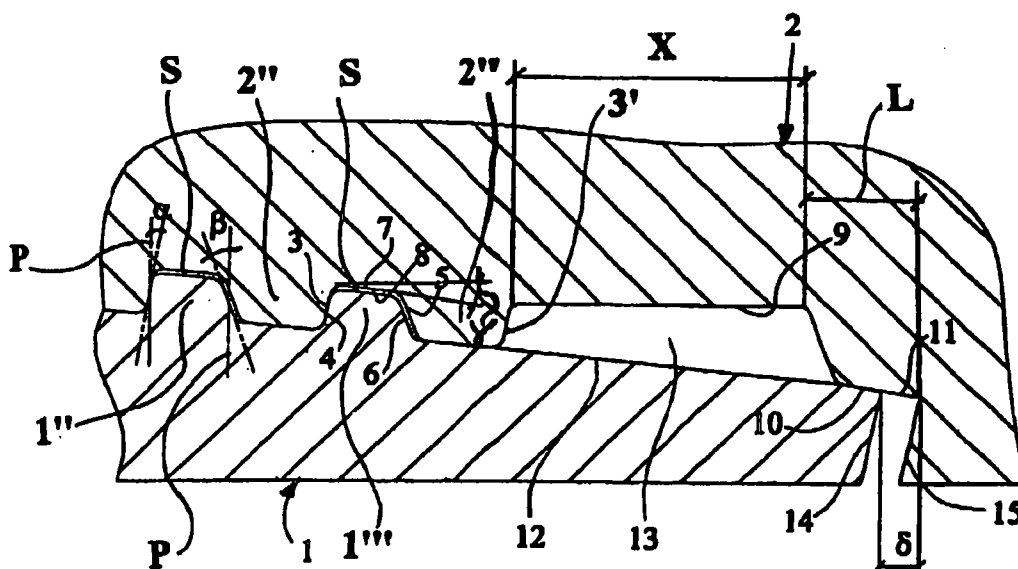
(43) International Publication Date
27 November 2003 (27.11.2003)

PCT

(10) International Publication Number
WO 2003/098089 A1

- (51) International Patent Classification⁷: **F16L 15/00**
- (21) International Application Number:
PCT/EP2003/005165
- (22) International Filing Date: 16 May 2003 (16.05.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
RM2002A000274 16 May 2002 (16.05.2002) IT
- (71) Applicant (for all designated States except US):
TENARIS CONNECTIONS AG [LI/LI]; Bahnhofstrasse 7, Postfach 48, FL-9494 Schaan (LI).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **CARCAGNO, Gabriel, E.** [AR/AR]; Berutti 495, Campana (B) (AR). **DELLA PINA, Giuseppe** [IT/IT]; Via delle Querce 7, 24048 Treviolo, IT (IT). **TOSCANO, Rita, G.** [AR/AR]; Goya 285, Buenos Aires (AR). **PODRINI, Antonio** [IT/IT]; Via Casalecchio di Reno 20, I-00127 Roma (IT).
- (74) Agent: **GERVASI Gemma**; Notarbartolo & Gervasi S.p.A., Corso di Porta Vittoria 9, I-20122 Milan (IT).
- (81) Designated States (national): AE, AG, AI, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (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)) for US only

[Continued on next page]

(54) Title: **THREADED PIPE JOINT**

(57) Abstract: Threaded pipe joint comprising a male element (1) and a female element (2), threaded and provided with respective complementary sealing surfaces, which define, when screwed together, a notch (13) formed on the female element (2) of a predetermined length (X), and a space (7, 8) between the threads of predetermined section (S), forming reservoir to house the joint lubricant, which comes out of the volume between the threads of the female (2) and male (1) elements during the tightening of the joint.

WO 2003/098089 A1



ACTION

WO 2003/098089 A1

Published:

— *with international search report*

(15) Information about Correction:

see PCT Gazette No. 19/2005 of 12 May 2005, Section II

(48) Date of publication of this corrected version:

12 May 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.