

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
24 May 2007 (24.05.2007)

PCT

(10) International Publication Number
WO 2007/058969 A3

(51) International Patent Classification:
B23K 35/34 (2006.01)

(21) International Application Number:
PCT/US2006/043856

(22) International Filing Date:
9 November 2006 (09.11.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/735,323 10 November 2005 (10.11.2005) US

(71) Applicants (for all designated States except US):
WOLVERINE TUBE, INC. [US/US]; 200 Clinton Avenue West, Suite 1000, Huntsville, Alabama 35801 (US).
OMNI TECHNOLOGIES CORPORATION [US/US]; 195 Route 125, Brentwood, New Hampshire 03833 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **GAGNON, Paul Julien** [US/US]; 391 Shermantown Road, Saunderstown, RI 02874 (US). **JORDAN, David Wayne** [US/US]; 3729 Diamond Hill Road, Cumberland, RI 02864 (US). **RA-POSA, Michael Anthony** [US/US]; 813 Meridian Street,

Fall River, MA 02720 (US). **JOSSICK, Daniel James** [US/US]; 156 Front Street, Unit 104, Exeter, New Hampshire 03833 (US). **MARTIN, George Napoleon** [US/US]; 63 Charles Ferry Road, Freedom, New Hampshire 03864 (US).

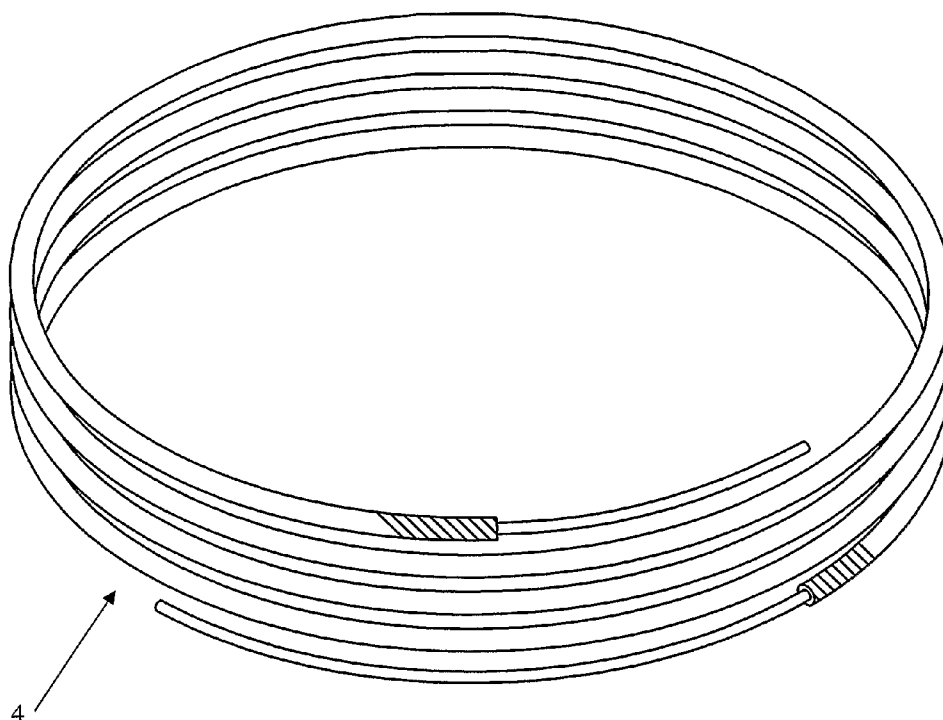
(74) Agent: **JOHNSON, Nathan**; One Federal Place, 1819 Fifth Avenue North, Birmingham, Alabama 35203-2119 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, 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, LV, 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,

[Continued on next page]

(54) Title: BRAZING MATERIAL WITH CONTINUOUS LENGTH LAYER OF ELASTOMER CONTAINING A FLUX



(57) Abstract: A flux coated brazing material wherein the flux coating composition is suitable for continuously coating a continuous length of brazing material. Aspects include a flux coating composition for coating or coring a brazing material useful as a flux coating for preparing a continuous length brazing material according to the described method.

WO 2007/058969 A3



FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, 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).

(88) Date of publication of the international search report:
21 December 2007

Published:

— with international search report

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.