

CORRECTED VERSION

(19) World Intellectual Property Organization
International Bureau(43) International Publication Date
18 November 2010 (18.11.2010)

PCT

(10) International Publication Number
WO 2010/130004 A8

(51) International Patent Classification:

H05B 3/78 (2006.01) *F24H 1/20* (2006.01)
H05B 3/80 (2006.01) *H05B 3/82* (2006.01)

(21) International Application Number:

PCT/AU2010/000562

(22) International Filing Date:

13 May 2010 (13.05.2010)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

2009902161 14 May 2009 (14.05.2009) AU
 61/265,584 1 December 2009 (01.12.2009) US
 2010900772 24 February 2010 (24.02.2010) AU

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(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, 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, 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.

(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, 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, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

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

(48) Date of publication of this corrected version:

10 November 2011

(15) Information about Correction:

see Notice of 10 November 2011

(54) Title: IMPROVED METHODS OF HEATING FLUIDS

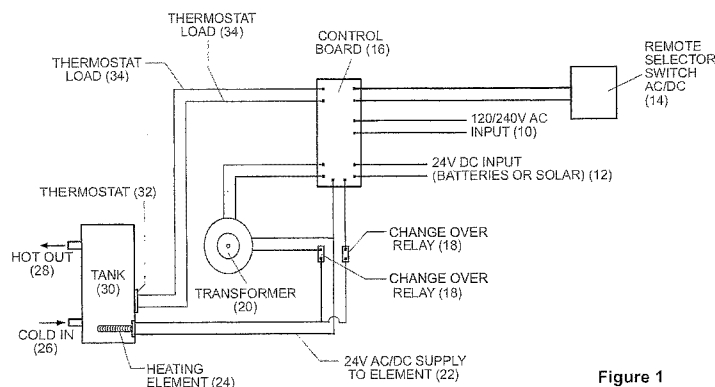


Figure 1

(57) Abstract: Improved methods for heating fluids with uninsulated heating elements at low voltage are disclosed.