



(43) International Publication Date
12 December 2013 (12.12.2013)

- (51) International Patent Classification:
F02C 7/22 (2006.01) *F23K 5/08* (2006.01)
F02M 27/04 (2006.01)
- (21) International Application Number:
PCT/RO2013/000006
- (22) International Filing Date:
5 March 2013 (05.03.2013)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
a 2012 00164 12 March 2012 (12.03.2012) RO
- (72) Inventor; and
(71) Applicant : ENACHE, Aurel [RO/RO]; Ion Maiorescu
Street no.16, bl. 33N1, 6th, apt. 22, RO-Ploiesti, Prahova
County 100067 (RO).
- (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, BN, 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,

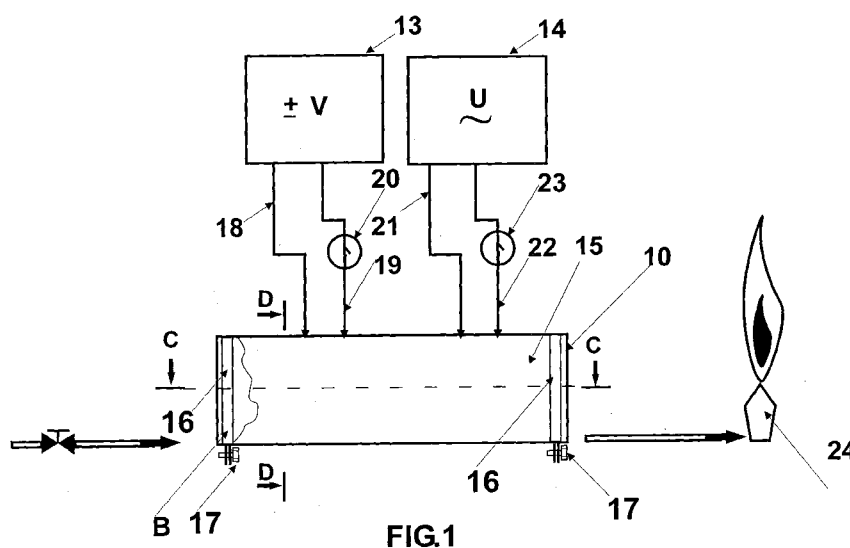
HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP,
KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD,
ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI,
NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU,
RW, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA,
ZM, ZW.

- (84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ,
UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, 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, RS, 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))
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments (Rule 48.2(h))

(54) Title: INSTALLATION FOR TREATING A FUEL TO INCREASE ITS CALORIC POWER



(57) Abstract: The invention refers to an installation for treating fuels to increase their caloric power. The installation, according to the claimed invention has a housing (15) and a coupon (10) between which there are place some excitation units (A), each of these are attached to each of two wires (11 and 12) which follow a spiral path through the coupon (10).