



(51) International Patent Classification:
C25B 9/06 (2006.01) **C25B 1/04** (2006.01)
C25B 15/00 (2006.01)

(21) International Application Number:
PCT/EP2009/059682

(22) International Filing Date:
27 July 2009 (27.07.2009)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
200802362 6 August 2008 (06.08.2008) ES

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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, 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, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, 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,

[Continued on next page]

(54) Title: ELECTROLYTIC COMBUSTIBLE GAS-PRODUCING APPARATUS

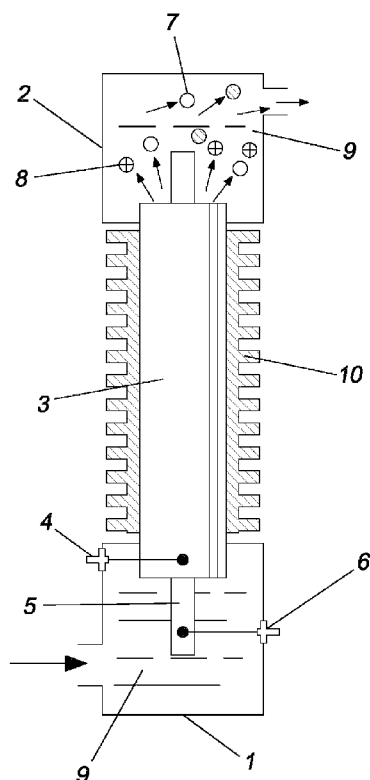


FIG. 1

(57) Abstract: It consists of a compact apparatus, easy to install, which allows the optimal dissipation of the heat produced during the electrochemical reaction, composed of a first tank (1) where through water (9) enters and a second tank (2) where through the hydrogen gas (7) and oxygen gas (8) resulting from the electrolysis exit mixed with the water (9), and which includes pipes (3) independent of each other, without superficial continuity therebetween, connecting both tanks (1, 2), the outer surface of which is in direct contact with the air or through the intermediation of dissipating flaps (10) to facilitate the dissipation of the heat generated during the electrolysis.



TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, **Published:**

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).

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