



(51) International Patent Classification:

F17D 1/18 (2006.01) *F02M 21/10* (2006.01)
B60K 15/077 (2006.01) *B65D 88/74* (2006.01)

(21) International Application Number:

PCT/NO2011/000299

(22) International Filing Date:

21 October 2011 (21.10.2011)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

20101448 22 October 2010 (22.10.2010) NO

(71) Applicant (for all designated States except US): **OC-TAGONE AS** [NO/NO]; Postboks 41 Teie, N-3106 Nøtterøy (NO).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **VALLE, Ketil** [NO/NO]; Thomasjordvegen 55, N-9024 Thomasjord (NO).

(74) Agent: **BRYN AARFLOT AS**; P.O. Box 449 Sentrum, N-0104 Oslo (NO).

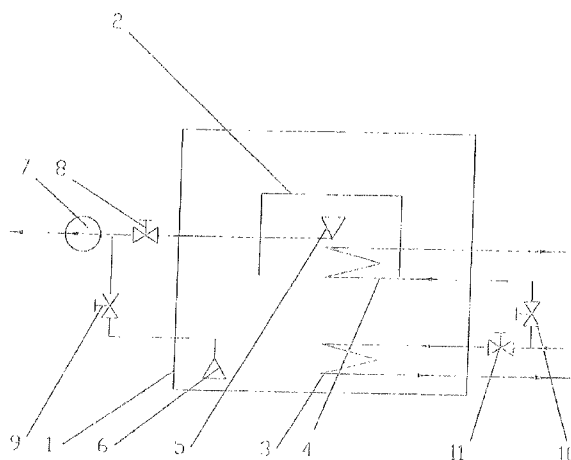
(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, 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, 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, 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, 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))

(54) Title: MEANS FOR SUPPLYING OIL FROM A TANK CONTAINING HEAVY FUEL OIL



(57) Abstract: Means for supplying fuel from a storage tank (1) containing heavy fuel oil, said means comprising a collector (2) arranged above at least part of a heating device such as a heating coil (3, 4) within said storage tank (1), said collector (2) having the shape of a hat or a cap with an open bottom, said collector (2) thereby collecting heated oil ascending from the heating coil (3, 4), whereby heated oil in the collector (2) is captured by a suction device (5, 6) within the collector (2) to be transported to a consumer outside the storage tank (1) by a fuel pump (7).