



(51) International Patent Classification:
F17C 3/00 (2006.01)

(21) International Application Number:
PCT/EP2011/065774

(22) International Filing Date:
12 September 2011 (12.09.2011)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
10177188.9 16 September 2010 (16.09.2010) EP

(71) Applicant (*for all designated States except US*):
SOLVAY SA [BE/BE]; Rue du Prince Albert, 33,
B-1050 Bruxelles (BE).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **FOBELETS, Alain** [BE/BE]; Av. Echevin Van Muylders 29, B-1200 Brussels (BE). **MORELLE, Philippe** [BE/BE]; Ingendaellaan, 66, B-1652 Alsemberg (BE). **DIANA, Oliviero** [IT/BE]; Meeuwenlaan, 101, B-1800 Vilvoorde (BE). **PREDIKANT, Peter, M.** [DE/DE]; Am kleinen Teich, 6, 30519 Hannover (DE). **PAGANIN, Maurizio** [IT/BE]; Avenue François Folie, 28, B-1180 Brussels (BE).

(74) Agents: **MROSS, Stefan** et al.; Solvay SA, Intellectual Assets Management, Rue de Ransbeek, 310, B-1120 Bruxelles (BE).

(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, 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))
- 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))

(88) Date of publication of the international search report:
10 May 2012

(54) Title: HYDROGEN FLUORIDE SUPPLY UNIT

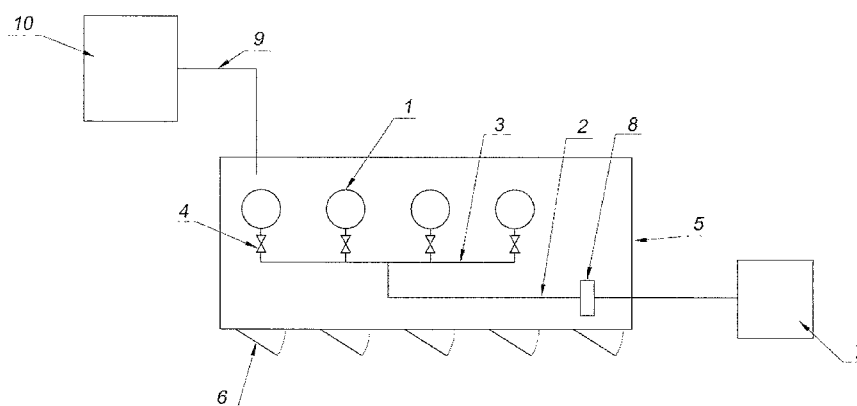


Fig 1

(57) Abstract: A hydrogen fluoride supply unit which comprises a plurality of transportable hydrogen fluoride storage containers (1) connected to a hydrogen fluoride supply line (2) and a chemical plant comprising the hydrogen fluoride supply unit.