

Title (en)

Method and device for gas supply and recuperation

Title (de)

Verfahren und Vorrichtung zur Gasversorgung und Gasrückgewinnung

Title (fr)

Procédé et dispositif pour l'alimentation et pour la récupération de gaz

Publication

**EP 1004779 B1 20050629 (DE)**

Application

**EP 99122145 A 19991105**

Priority

- DE 19854935 A 19981127
- DE 19940834 A 19990827

Abstract (en)

[origin: EP1004779A2] Gas supply and recovery process comprises gas passage between a consumer and a cascade of pressure containers at different pressures. An Independent claim is also include for equipment for carrying out the above process.

IPC 1-7

**F15B 1/02**; **B22F 3/15**

IPC 8 full level

**B22F 3/15** (2006.01); **F15B 1/00** (2006.01); **F15B 1/02** (2006.01); **F15B 21/14** (2006.01); **F17C 5/06** (2006.01); **F17C 7/00** (2006.01); **F17C 13/00** (2006.01)

CPC (source: EP)

**B22F 3/15** (2013.01); **F15B 1/02** (2013.01); **F15B 21/14** (2013.01); **F17C 5/06** (2013.01); **F17C 7/00** (2013.01); **F17C 2227/043** (2013.01)

Cited by

CN103586472A; EP2698067A3; US9545122B2; US11780192B2; US8286670B2; WO2012175694A3; WO2018219445A1; EP3366146B1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

**EP 1004779 A2 20000531**; **EP 1004779 A3 20030528**; **EP 1004779 B1 20050629**; AT E298842 T1 20050715; CZ 298786 B6 20080130; CZ 9904243 A3 20010214; ES 2245066 T3 20051216; HU 9904423 D0 20000228; HU P9904423 A2 20010228; HU P9904423 A3 20040728; PL 191693 B1 20060630; PL 336609 A1 20000605

DOCDB simple family (application)

**EP 99122145 A 19991105**; AT 99122145 T 19991105; CZ 424399 A 19991126; ES 99122145 T 19991105; HU P9904423 A 19991126; PL 33660999 A 19991117