

Title (en)
Installation for supplying high pressure gas

Title (de)
Vorrichtung zur Lieferung von Hochdruckgas

Title (fr)
Installation de fourniture d'un gaz sous haute pression

Publication
EP 0634603 B1 19970416 (FR)

Application
EP 94401574 A 19940708

Priority
FR 9308394 A 19930708

Abstract (en)
[origin: EP0634603A1] The installation (plant) comprises an insulated storage tank (1) containing gas in at least partially liquid form at high pressure, a line (2) comprising a vaporiser (3) for supplying gas to a user station (A), a first circuit (4) for keeping it cold, comprising a valve (5), and a first exchanger (6) in a heat-exchange relationship with the fluid in the first tank (1), and a line (8) for maintaining pressure comprising a second exchanger (9) and a valve (10). Application especially as a back-up (emergency) installation for a main gas-production source (30). <IMAGE>

IPC 1-7
F17C 7/04; **F17C 13/02**

IPC 8 full level
F17C 7/04 (2006.01); **F17C 13/02** (2006.01); **F17D 1/04** (2006.01)

CPC (source: EP US)
F17C 7/04 (2013.01 - EP US); **F17C 13/025** (2013.01 - EP US); **F17C 2203/0629** (2013.01 - EP US); **F17C 2205/0335** (2013.01 - EP US); **F17C 2221/011** (2013.01 - EP US); **F17C 2221/014** (2013.01 - EP US); **F17C 2223/0161** (2013.01 - EP US); **F17C 2225/0123** (2013.01 - EP US); **F17C 2225/035** (2013.01 - EP US); **F17C 2227/0135** (2013.01 - EP US); **F17C 2227/0304** (2013.01 - EP US); **F17C 2227/0393** (2013.01 - EP US); **F17C 2250/0626** (2013.01 - EP US)

Cited by
FR2785362A1; EP3896328A1; US11649929B2

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EP 0634603 A1 19950118; **EP 0634603 B1 19970416**; CA 2127479 A1 19950109; CN 1103158 A 19950531; DE 69402624 D1 19970522; DE 69402624 T2 19970724; FR 2707371 A1 19950113; FR 2707371 B1 19950811; JP H0771698 A 19950317; US 5467603 A 19951121

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