

Title (en)

Apparatus for providing cryogenic liquid

Title (de)

Vorrichtung zur Bereitstellung einer kryogenen Flüssigkeit

Title (fr)

Dispositif de fourniture d'un liquide cryogénique

Publication

EP 0978682 B1 20051130 (DE)

Application

EP 99114326 A 19990721

Priority

DE 19835285 A 19980805

Abstract (en)

[origin: DE19835285C1] the cryogenic liquid supply circuit has a storage tank (1) connected to the user (3) by a pipeline (2',2"). An intermediate tank (4) is provided, the feed line to it from the main tank having a length twice of that from the auxiliary tank to the user. The pipeline has no special insulation.

IPC 1-7

F17C 9/00; **F17C 5/02**

IPC 8 full level

F17C 7/04 (2006.01)

CPC (source: EP)

F17C 7/04 (2013.01); **F17C 2205/0323** (2013.01); **F17C 2223/0161** (2013.01); **F17C 2250/0439** (2013.01)

Cited by

US7596957B2; WO2005010499A3

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0978682 A2 20000209; **EP 0978682 A3 20040428**; **EP 0978682 B1 20051130**; AT E311570 T1 20051215; DE 19835285 C1 20000105; DE 59912855 D1 20060105; DK 0978682 T3 20060320

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