

Title (en)

PROCESS AND INSTALLATION FOR REHEATING A COLD FLUID

Publication

**EP 0035444 B1 19850626 (FR)**

Application

**EP 81400294 A 19810226**

Priority

FR 8004509 A 19800229

Abstract (en)

[origin: ES8201302A1] This invention relates to the reheating of a cold cryogenic fluid by heat exchange with a warm liquid, commonly water. The cold cryogenic fluid first flows into a descending tube and then into a rising tube whereas the water trickles along the tubes and from an upper supply, as far as a base manifold. The invention is particularly applicable to the reheating and revaporization of liquified natural gas.

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**F17C 9/02**

IPC 8 full level

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CPC (source: EP US)

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Citation (examination)

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- FR 2096919 A1 19720303 - AIR LIQUIDE, et al
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- DE 2052154 A1 19720427

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**EP 0035444 A1 19810909**; **EP 0035444 B1 19850626**; AU 533661 B2 19831201; AU 6763281 A 19810903; CA 1154432 A 19830927; DE 3171087 D1 19850801; ES 499734 A0 19811201; ES 8201302 A1 19811201; FR 2477276 A1 19810904; FR 2477276 B1 19820730; JP H042876 B2 19920121; JP S56137084 A 19811026; PT 72581 A 19810301; PT 72581 B 19820311; US 4343156 A 19820810

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