

Title (en)

Device for compressing a gas or a fluid comprising gaseous and liquid components, and a submarine boat containing such a device

Title (de)

Vorrichtung zum Verdichten eines gasförmigen oder aus gasförmigen und flüssigen Bestandteilen bestehenden Fluids, sowie ein Unterseeboot mit solch einer Vorrichtung

Title (fr)

Dispositif de compression d'un fluide gazeux ou constitué de composants gazeux et liquides, ainsi qu'un bateau sous-marin comprenant un tel dispositif

Publication

EP 2594795 B1 20150603 (DE)

Application

EP 12190384 A 20121029

Priority

DE 102011086441 A 20111116

Abstract (en)

[origin: EP2594795A1] The method involves sucking the fluid from a piston compressor (2) and compressing the fluid in a compression chamber (12) of the piston compressor. The liquid (22) is introduced in the compression chamber by a piston pump (14) during the compression process. A part of the process is formed for discharging the carbon dioxide from a submerged submarine. An independent claim is included for a device for use in a submarine for compressing a gaseous fluid.

IPC 8 full level

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CPC (source: EP)

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Cited by

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