

Title (en)
Provision of carbon dioxide

Title (de)
Bereitstellen von Kohlendioxid

Title (fr)
Préparation de dioxyde de carbone

Publication
EP 2159474 B1 20110928 (DE)

Application
EP 09010055 A 20090804

Priority
DE 102008045448 A 20080902

Abstract (en)
[origin: EP2159474A1] The device has carbon dioxide storage, which is used as the storage of gaseous or liquid carbon dioxide. A pump is provided for supplying carbon dioxide from the carbon dioxide storage and for increasing the pressure of liquid carbon dioxide, where the pump is a downstream cooler. An independent claim is included for a method for preparing carbon dioxide, particularly liquid carbon dioxide, under variable pressures or temperatures.

IPC 8 full level
F17C 7/02 (2006.01); **F17C 9/00** (2006.01)

CPC (source: EP)
F17C 7/00 (2013.01); **F17C 2221/013** (2013.01); **F17C 2223/0161** (2013.01); **F17C 2227/0135** (2013.01)

Cited by
FR3020861A1; WO2015170040A1; WO2011018175A1

Designated contracting state (EPC)
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