

Title (en)

Method and container for providing liquefied gas mixtures

Title (de)

Verfahren und Behälter zum Bereitstellen verflüssigter Gasgemische

Title (fr)

Procédé et récipient de préparation de mélanges de gaz liquéfiés

Publication

**EP 2390551 A3 20170510 (DE)**

Application

**EP 11004332 A 20110526**

Priority

DE 102010021625 A 20100526

Abstract (en)

[origin: EP2390551A2] The method involves carrying out the removal of gas mixture up to obtaining of a predetermined threshold value of the mixing proportion of two components by removing a liquid phase (4). The gas mixture is extracted from a gas phase (3) during obtaining the threshold value. The gas phase removed gas mixture is mixed the liquid phase removed gas mixture. An independent claim is also included for a container for providing liquefied gas mixture for operating a cooling chamber or a cold-storage.

IPC 8 full level

**F17C 7/04** (2006.01)

CPC (source: EP)

**F17C 7/04** (2013.01); **F17C 2201/032** (2013.01); **F17C 2203/0614** (2013.01); **F17C 2205/0326** (2013.01); **F17C 2205/0332** (2013.01); **F17C 2205/0352** (2013.01); **F17C 2205/0397** (2013.01); **F17C 2221/031** (2013.01); **F17C 2223/0161** (2013.01); **F17C 2223/047** (2013.01); **F17C 2225/0161** (2013.01); **F17C 2225/043** (2013.01); **F17C 2227/04** (2013.01)

Citation (search report)

- [X] EP 1148289 A1 20011024 - TOYOTA MOTOR CO LTD [JP]
- [A] GB 1274938 A 19720517 - MESSER GRIESHEIM GMBH [DE]
- [A] DE 628195 C 19360330 - GEWERKSCHAFT DEUTSCHE ERDOEL R

Cited by

CN114694854A

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 2390551 A2 20111130; EP 2390551 A3 20170510**; DE 102010021625 A1 20111201

DOCDB simple family (application)

**EP 11004332 A 20110526**; DE 102010021625 A 20100526