

Title (en)

STORAGE CONTAINER FOR CRYOGENIC PRESSURIZED GAS HAVING A STORAGE VOLUME

Title (de)

SPEICHERBEHÄLTER VON KRYOGENEM DRUCKGAS MIT EINEM SPEICHERVOLUMEN

Title (fr)

RÉSERVOIR DE STOCKAGE DE GAZ CRYOGÉNIQUE SOUS PRESSION AVEC VOLUME DE STOCKAGE

Publication

EP 2815167 A1 20141224 (DE)

Application

EP 12810131 A 20121203

Priority

- DE 102012202146 A 20120213
- EP 2012074276 W 20121203

Abstract (en)

[origin: WO2013120557A1] In a storage container for cryogenic pressurized gas, in particular a cryogenic pressure tank for a motor vehicle, having a storage volume to accommodate the stored gas, a mixing device for mixing the gas stored in the storage volume is provided in the storage volume.

IPC 8 full level

F17C 3/04 (2006.01); **F17C 13/02** (2006.01)

CPC (source: EP US)

B60K 15/03006 (2013.01 - US); **F17C 3/04** (2013.01 - EP US); **F17C 13/001** (2013.01 - US); **F17C 13/026** (2013.01 - EP US); **F17C 2201/0109** (2013.01 - EP US); **F17C 2201/056** (2013.01 - EP US); **F17C 2203/03** (2013.01 - EP US); **F17C 2203/0629** (2013.01 - EP US); **F17C 2221/012** (2013.01 - EP US); **F17C 2223/0115** (2013.01 - EP US); **F17C 2223/036** (2013.01 - EP US); **F17C 2223/041** (2013.01 - EP US); **F17C 2250/0439** (2013.01 - EP US); **F17C 2250/0491** (2013.01 - EP US); **F17C 2260/056** (2013.01 - EP US); **F17C 2265/022** (2013.01 - EP US); **F17C 2270/0168** (2013.01 - EP US); **Y02E 60/32** (2013.01 - EP US)

Citation (search report)

See references of WO 2013120557A1

Citation (examination)

EP 0745369 A2 19961204 - LILLY CO ELI [US]

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)

DE 102012202146 A1 20130814; CN 104053940 A 20140917; CN 104053940 B 20170524; EP 2815167 A1 20141224; JP 2015506447 A 20150302; JP 5951800 B2 20160713; US 2014346178 A1 20141127; US 9625100 B2 20170418; WO 2013120557 A1 20130822

DOCDB simple family (application)

DE 102012202146 A 20120213; CN 201280067423 A 20121203; EP 12810131 A 20121203; EP 2012074276 W 20121203; JP 2014553644 A 20121203; US 201414457865 A 20140812