

Title (en)

STORAGE TANK FOR LIQUEFIED FLAMMABLE GASES

Title (de)

SPEICHERBEHÄLTER FÜR VERFLÜSSIGTE ENTFLAMMBARE GASE

Title (fr)

RÉSERVOIR DE STOCKAGE POUR DES GAZ LIQUÉFIÉS INFLAMMABLES

Publication

**EP 2986884 A1 20160224 (EN)**

Application

**EP 14724004 A 20140417**

Priority

- US 201361812844 P 20130417
- EP 2014057843 W 20140417

Abstract (en)

[origin: WO2014170416A1] In order to improve storage tanks for cryogenic liquid gases, a full integrity spherical storage tank(80) is proposed, said tank(80) comprising: -an inner tank(82) of cryogenic steel; -an outer tank(83) of cryogenic steel; -a support structure(81); and -an outlet pipe(84) communicating with the interior of the inner tank(82).

IPC 8 full level

**F17C 1/14** (2006.01)

CPC (source: EP RU)

**F17C 1/14** (2013.01 - RU); **F17C 3/02** (2013.01 - EP); **F17C 3/022** (2013.01 - EP); **F17C 3/08** (2013.01 - RU); **F17C 2201/0128** (2013.01 - EP); **F17C 2201/054** (2013.01 - EP); **F17C 2203/03** (2013.01 - EP); **F17C 2203/0629** (2013.01 - EP); **F17C 2203/0639** (2013.01 - EP); **F17C 2205/018** (2013.01 - EP); **F17C 2205/0314** (2013.01 - EP); **F17C 2205/0323** (2013.01 - EP); **F17C 2205/0391** (2013.01 - EP); **F17C 2221/033** (2013.01 - EP); **F17C 2223/0161** (2013.01 - EP); **F17C 2223/033** (2013.01 - EP); **F17C 2270/0139** (2013.01 - EP)

Citation (examination)

- FR 1279894 A 19611222 - CHICAGO BRIDGE & IRON CO
- US 3304729 A 19670221 - CHANDLER WILLIAM A, et al
- US 2968161 A 19610117 - BLISS LYMAN A
- US 2293263 A 19420818 - KORNEMANN HENRY C, et al
- VOL 31 ET AL: "Publication", 31 May 2013 (2013-05-31), Lysekil, XP055514769, Retrieved from the Internet <URL:http://www.aidic.it/cet/13/31/018.pdf>
- See also references of WO 2014170416A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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