

Title (en)

MULTI-PRODUCT TANK

Title (de)

TANK FÜR MEHRERE PRODUKTE

Title (fr)

RÉSERVOIR MULTIPRODUIT

Publication

EP 2086860 A1 20090812 (EN)

Application

EP 07813209 A 20070723

Priority

- US 2007074084 W 20070723
- US 82042506 P 20060726
- US 82041506 P 20060726

Abstract (en)

[origin: WO2008014203A1] A means of storing multiple bulk liquids inside one storage tank which involves the installation of flexible internal tank(s) where such internal tank(s) comprise at least partially rigid end caps (12) and flexible membrane side walls (14), and/or internal bladders (15). These internal tanks and/or bladders are compatible with physical conditions of large bulk storage tanks and potentially capable of storing thousand of tons. The development of multi-product tanks allows tank-farm operators great flexibility in the logistical operation of storing a range of incompatible liquids, and avoids exhaustive tank clean out procedures that are normally required when switching large tanks from one product to another product, especially where incompatible specifications are intolerant of cross-contamination.

IPC 8 full level

B65D 88/34 (2006.01); **B65D 88/62** (2006.01); **B65D 90/04** (2006.01); **B65D 90/48** (2006.01)

CPC (source: EP US)

B65D 88/34 (2013.01 - EP US); **B65D 88/62** (2013.01 - EP US); **B65D 90/046** (2013.01 - EP US); **B65D 90/047** (2013.01 - EP US);
B65D 90/48 (2013.01 - EP US); **B65D 2590/046** (2013.01 - EP US)

Citation (search report)

See references of WO 2008014203A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK RS

DOCDB simple family (publication)

WO 2008014203 A1 20080131; CA 2657653 A1 20080131; EP 2086860 A1 20090812; US 2009242566 A1 20091001

DOCDB simple family (application)

US 2007074084 W 20070723; CA 2657653 A 20070723; EP 07813209 A 20070723; US 37398107 A 20070723