

Title (en)

VALVE FOR DISPENSING A FLUID MATERIAL

Title (de)

VENTIL FÜR DIE AUSGABE EINES FLÜSSIGPRODUKTS

Title (fr)

VALVE DE DISTRIBUTION DE PRODUIT FLUIDE.

Publication

EP 2646344 A1 20131009 (FR)

Application

EP 11808673 A 20111202

Priority

- FR 1060046 A 20101203
- FR 2011052846 W 20111202

Abstract (en)

[origin: WO2012072962A1] The invention relates to a valve for dispensing a fluid material, to be mounted on a neck (2) of a vessel (1) containing a fluid material, said valve comprising a valve body (10) including a metering chamber (15) and a valve (20) that is mobile within said metering chamber (15) between an inoperative position and a dispensing position, said metering chamber (15) comprising a top seal (30) and a bottom seal (40) sealingly engaging with said mobile valve (20), said valve comprising a neck seal (50) sealingly engaging with said valve body (10) and said vessel neck (2), said neck seal (50) and/or said top seal (30) and/or said bottom seal (40) being welded or adhered to the valve body (10).

IPC 8 full level

B65D 83/14 (2006.01)

CPC (source: EP US)

B23P 19/00 (2013.01 - US); **B29C 65/08** (2013.01 - US); **B29C 65/1403** (2013.01 - US); **B29C 65/48** (2013.01 - US);
B65D 83/38 (2013.01 - EP US); **B65D 83/54** (2013.01 - EP US); **Y10T 29/49947** (2015.01 - EP US); **Y10T 156/10** (2015.01 - EP US)

Citation (search report)

See references of WO 2012072962A1

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

DOCDB simple family (publication)

WO 2012072962 A1 20120607; CN 103328346 A 20130925; EP 2646344 A1 20131009; FR 2968283 A1 20120608; FR 2968283 B1 20130104;
US 2013221035 A1 20130829

DOCDB simple family (application)

FR 2011052846 W 20111202; CN 201180058141 A 20111202; EP 11808673 A 20111202; FR 1060046 A 20101203;
US 201113883623 A 20111202