

Title (en)
METHOD FOR LEAK-PROOF STORAGE OF LIQUEFIED CHLORINE

Title (de)
VERFAHREN ZUR LECKAGE-SICHEREN SPEICHERUNG VON VERFLÜSSIGTEM CHLOR

Title (fr)
PROCÉDÉ DE STOCKAGE SANS FUITE DE CHLORE LIQUÉFIÉ

Publication
EP 3431859 A1 20190123 (DE)

Application
EP 17182482 A 20170721

Priority
EP 17182482 A 20170721

Abstract (en)
[origin: WO2019016116A1] The invention relates to a method for the leakage-proof storage of liquefied chlorine under increased pressure in pressure tanks, in which up to 20 wt.% polyvinyl chloride (PVC) or chlorinated polyvinyl chloride (cPVC) is placed in the pressure tank prior to filling the pressure tank with liquefied chlorine.

Abstract (de)
Es wird ein Verfahren zur leakage-sicheren Speicherung von verflüssigtem Chlor unter erhöhtem Druck in Druckbehältern beschrieben, bei dem bis zu 20 Gew.-% von Polyvinylchlorid (PVC) oder chloriertes Polyvinylchlorid (cPVC) vor der Befüllung des Druckbehälters mit verflüssigtem Chlor im Druckbehälter vorgelegt werden.

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F17C 1/00 (2006.01)

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Citation (applicant)

- US 5788743 A 19980804 - WATZENBERGER OTTO [DE], et al
- US 4459387 A 19840710 - PARKER RICHARD G [US]
- US 8343261 B2 20130101 - LEUNG EMI [DE], et al
- US 5518528 A 19960521 - TOM GLENN M [US], et al
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Citation (search report)
[XD] US 4459387 A 19840710 - PARKER RICHARD G [US]

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