

Title (en)
INSTALLATION AND METHOD FOR STORING ALCOHOL-BASED FUEL

Title (de)
ANLAGE UND VERFAHREN ZUR LAGERUNG VON BRENNSTOFFEN AUF ALKOHOLBASIS

Title (fr)
INSTALLATION ET PROCEDE DE STOCKAGE DE CARBURANT A BASE D'ALCOOL

Publication
EP 2117992 B1 20111228 (FR)

Application
EP 08761805 A 20080128

Priority
• FR 2008000093 W 20080128
• FR 0700697 A 20070130

Abstract (en)
[origin: FR2911863A1] The installation has a fuel tank (1) including a decanting unit decanting fuel e.g. E85 bioethanol based fuel. A vent conduit (3) communicating with a gas collector (5) is communicated with vents of other fuel storage tanks and a tank of a loading lorry. An exchanger (4) dehumidifying the gas passing through the vent conduit and includes a refrigeration exchanger that freezes the water and condenses fuel vapor or condensates. A distributing unit (113) distributes the de-icing water and condensates. A valve (112) de-ices and collects the de-icing water. An independent claim is also included for a method for distributing bioethanol based fuel.

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B67D 7/04 (2010.01)

CPC (source: EP)
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