

Title (en)

METHOD FOR CLEANING AN OIL STORAGE TANK AND DEVICE FOR IMPLEMENTING SAME

Title (de)

VERFAHREN ZUM REINIGEN EINES ÖLSPEICHERTANKS UND GERÄT ZUR VERWIRKLICHUNG DES VERFAHRENS

Title (fr)

PROCEDE DE NETTOYAGE D'UNE CUVE DE PETROLE ET DISPOSITIF POUR LA MISE EN OEUVRE DUDIT PROCEDE

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Application

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Abstract (en)

[origin: WO9932238A1] The invention concerns a method for cleaning an oil storage tank (1) with a floating cover containing crude oil, which consists in partially emptying the tank (1) above the sludge (3) contained therein; sucking up the crude oil and re-injecting it into the tank (1) using diffuser spray nozzles (5) borne by the floating cover (2), each spray nozzle being driven in rotation by a motor. The injection with the spray nozzles causes the oil volume to swirl and the sludge (3) to be suspended again in the oil. The invention also concerns a device for implementing said method.

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