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(54) **Equipment and method for the rapid decontamination of underground tanks used for the storage of liquid fuels**

(57) Equipment for the rapid decontamination of underground tanks (11) used for the storage of liquid fuels, typically for storing hydrocarbons, where the equipment comprises a vehicle (10) comprising at least one storage tank (12), at least one transfer pump (13), at least one vacuum pump (14), and at least one dosing pump (15) for delivering, where required, a biocidal product (16) and which is connected by piping (17) to the tank (11) to en-

able the transfer of the liquid from the tank (11) to the storage tank (12) by using the pump (13), that is, via the piping (17) and connected to the tank (11) by piping (18) which carries on its end a sludge removal device (19), where the sludge removal device (19) also comprises a special tool (20) which has a truncated cone-shaped head with two suitably shaped slits which spray a jet at 360° covering the entire circumference of the tank surface.

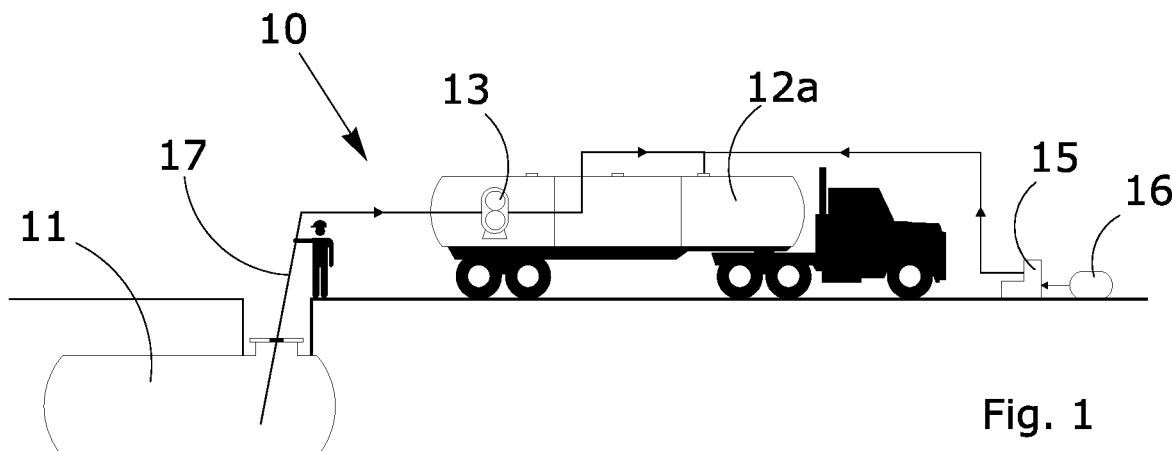


Fig. 1



EUROPEAN SEARCH REPORT

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EP 11 16 8134

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1	The present search report has been drawn up for all claims		
Place of search		Date of completion of the search	Examiner
The Hague		11 January 2013	Posten, Katharina
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
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Application Number

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CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone		T : theory or principle underlying the invention	
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