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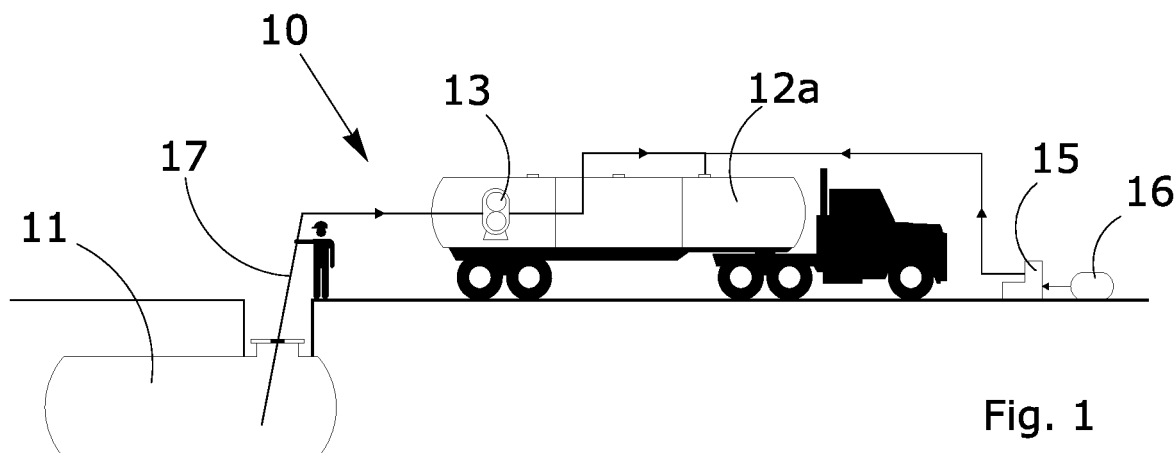
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(54) **Equipment and method for the rapid decontamination of underground tanks used for the storage of liquid fuels**

(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 enable 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.

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

Application Number  
EP 11 16 8134

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Place of search The Hague		Date of completion of the search 11 January 2013	Examiner Posten, Katharina
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**ANNEX TO THE EUROPEAN SEARCH REPORT  
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
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