



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
20.01.1999 Bulletin 1999/03

(51) Int. Cl.⁶: **E02B 11/00**, E03B 3/10,
E21B 43/00

(43) Date of publication A2:
16.12.1998 Bulletin 1998/51

(21) Application number: **98870129.8**

(22) Date of filing: **05.06.1998**

(84) Designated Contracting States:
**AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU
MC NL PT SE**
Designated Extension States:
AL LT LV MK RO SI

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(30) Priority: **10.06.1997 BE 9700498**
11.07.1997 BE 9700607

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**APPLICATION OF CLEANING TECHNIQUES ON
SOILS,**
in het kort **SOILS**
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(54) **Device for the lowering of the groundwater level or for the removal of floating layers**

(57) This invention concerns a device for the drawoff of liquid, a.o. for the lowering of the groundwater level or for the removal of floating layers, characterised in that it is comprised of drawoff means consisting of a pump to which a collector (5) with bored wells (3) is connected, each of which is provided with a hanger (4) which hangs in the liquid, and is equipped at its extremity with means based on the siphon principle, the one and other such, that in combination with a certain underpressure on the collector (5), ingress of air on one or more hangers (4) is impossible, and the liquid level in each bored well (3) is positioned independently.

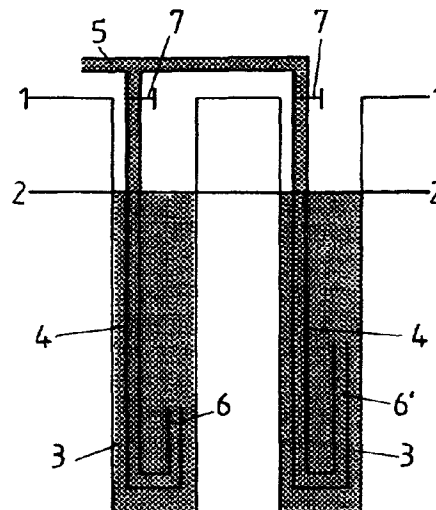


Fig. 2



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 98 87 0129

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
X	EP 0 329 500 A (MENARD-SOLTRAITEMENT) 23 August 1989 * the whole document * ---	1	E02B11/00 E03B3/10 E21B43/00
A	US 4 288 174 A (LAWS) 8 September 1981 * the whole document * ---	1	
A	US 5 484 023 A (SHIPPE) 16 January 1996 -----		
			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			E02D
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 1 December 1998	Examiner Hannaart, J
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
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			

EPO FORM 1503 03/82 (P04C01)