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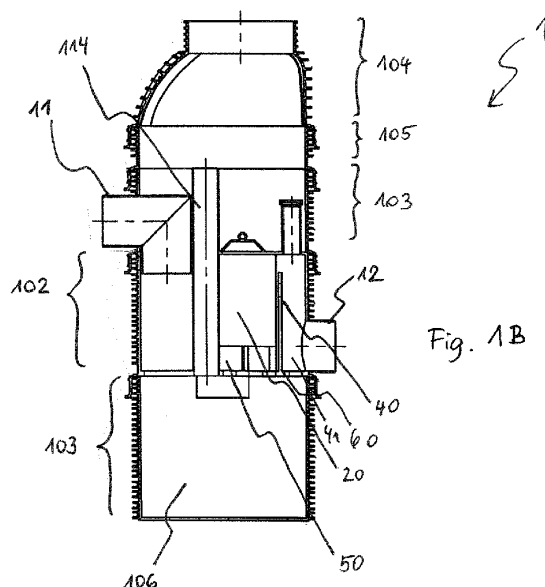
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(54) **RAINWATER TREATMENT DEVICE**

(57) The disclosure relates to a rainwater treatment device comprising a fluid inlet (11), a fluid outlet (12), a cartridge accommodation space (20) for removably receiving a cartridge including a substrate for treating rainwater, a fluid receiving space (50) for receiving fluid flowing out of the accommodation space (20), the fluid receiving space (50) being fluidly connected to the fluid outlet (12) by a drainage flow path, and an overflow damming element (40) provided in the drainage flow path and/or the fluid receiving space (50) for damming up fluid in the fluid receiving space (50) and the accommodation space (20) and for reducing a fluid throughput in the drainage flow path towards the fluid outlet (12) for as long as the overflow damming element (40) does not overflow.





EUROPEAN SEARCH REPORT

Application Number
EP 18 19 6562

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2015/183659 A1 (KENT ZACHARIHA [US]) 2 July 2015 (2015-07-02) * paragraphs [0001], [0061], [0063], [0064], [0064], [0075], [0077]; figures 1,8,9 *	1-13	INV. E03F5/14
X	FR 2 957 616 A1 (F2F [FR]) 23 September 2011 (2011-09-23) * figure 1 *	1-3,7-9, 11,12	
X	GB 560 333 A (GEORGE TAYLOR; CHARLES DE VERE GRANT) 30 March 1944 (1944-03-30) * figure 1 *	1	
			TECHNICAL FIELDS SEARCHED (IPC)
			E03F
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 12 March 2019	Examiner Flygare, Esa
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 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			

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EPO FORM 1503 03/82 (P04C01)



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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

1-13

☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



**LACK OF UNITY OF INVENTION
SHEET B**

Application Number

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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-13

Rainwater treatment device

2. claim: 14

Method of producing a rainwater treatment device

3. claim: 15

Cartridge

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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5 This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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12-03-2019

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2015183659 A1	02-07-2015	US 2015183659 A1	02-07-2015
		US 2017165593 A1	15-06-2017
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