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(54) **Combined sewer overflow**

(57) A combined sewer overflow comprises a chamber 1 formed from a length of plastics pipe for ease of off-site manufacture. The chamber has storm and foul water inlet and outlet ports 4, 5 for connection to a drainage system. A barrier 12 and weir 17 is provided to divide

the chamber into a normal flow passage 13 and an overflow passage 14. A filter 16 is provided in relation to the barrier 12 and weir 17 so that when the level of sewerage within the chamber rises above the filter, at least some solids are prevented from reaching an overflow 6.

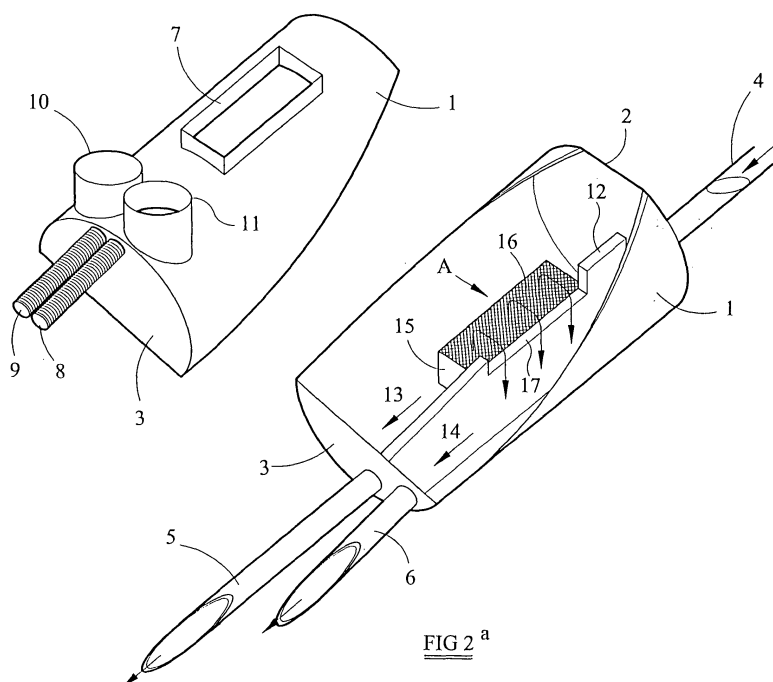


FIG 2^a



European Patent
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PARTIAL EUROPEAN SEARCH REPORT

Application Number

which under Rule 45 of the European Patent Convention EP 05 25 4718 shall be considered, for the purposes of subsequent proceedings, as the European search report

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	GB 2 365 797 A (UPONOR LTD [GB]; NORTHUMBRIAN WATER GROUP PLC [GB] UPONOR LTD [GB]; NO) 27 February 2002 (2002-02-27) * page 4, line 24 - page 5, line 15; figures 1,2 *	1-14	INV. E03F5/12
X	WO 02/04755 A (ECOSOL PTY LTD [AU]; ROY SCOTT WADE [AU]; WALLACE ALLAN K [AU]) 17 January 2002 (2002-01-17) * figure 11 *	1-14	
A	WO 99/54564 A (ECOSOL PTY LTD [AU]; ROY SCOTT WADE [AU]) 28 October 1999 (1999-10-28) * page 8, paragraph 2 * * page 13, paragraph 4 *	1-14	
			TECHNICAL FIELDS SEARCHED (IPC)
			E03F E04H
INCOMPLETE SEARCH			
<p>The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC to such an extent that a meaningful search into the state of the art cannot be carried out, or can only be carried out partially, for these claims.</p> <p>Claims searched completely :</p> <p>Claims searched incompletely :</p> <p>Claims not searched :</p> <p>Reason for the limitation of the search:</p> <p>see sheet C</p>			
Place of search		Date of completion of the search	Examiner
Munich		22 November 2006	Flygare, Esa
<p>CATEGORY OF CITED DOCUMENTS</p> <p>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</p> <p>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</p>			

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EPO FORM 1503 03.82 (P04C07)



Claim(s) not searched:
15

Reason for the limitation of the search:

The subject-matter of claim 15 is unclear to that extent that no meaningful search was possible. The dependency and the additional technical features of this claim are not clear (Article 84 EPC).

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

EP 05 25 4718

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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22-11-2006

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