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## **EUROPEAN PATENT APPLICATION**

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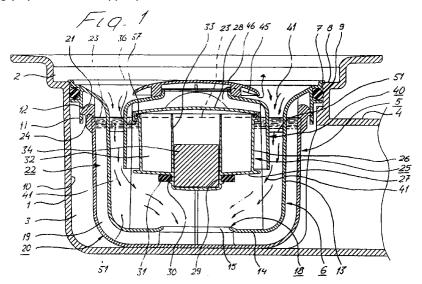
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### (54) Oil cut-off device for floor drains and similar

(57) The present invention relates to an oil cut-off device for floor drains or similar. The oil cut-off device comprises a screening means (40) and a valve body (25) which is located inside said screening means (40). An aeration opening (44) is located in upper portions of

the screening means (40) and said aeration opening (44) is screened off from above by means of a cover (46).





# **EUROPEAN SEARCH REPORT**

Application Number EP 97 10 3392

	DOCUMENTS CONSID			
Category	Citation of document with in of relevant passa	dication, where appropriate, ges	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.CI.6)
D,X	SE 222 843 C (WIKHOLM) * the whole document *		1-3	E03F5/04
Α	DE 94 05 108 U (METALLWERKE GEBR. SEPPELFRICKE GMBH & CO) * figure 1 *		2	
A	US 4 577 653 A (MAR * column 3, line 9	 TY) - line 16; figure 2 	* 3	
				TECHNICAL FIELDS SEARCHED (Int.CI.6) E03F E03C
				1030
	The present search report has t	<u> </u>	<u> </u>	
	Place of search THE HAGUE	Date of completion of the sea 11 July 1997		Examiner COENE, P
X : part Y : part docu A : tech O : non	ATEGORY OF CITED DOCUMENTS  ticularly relevant if taken alone ticularly relevant if combined with anoth ument of the same category anological background t-written disclosure rmediate document	T : theory or p E : earlier pat after the fil er D : document L : document	rinciple underlying the in ent document, but publis	nvention shed on, or



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EP 97103392.3

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The propert Fundamental Control of the Control of t					
The present European patent application comprised at the time of filing more than ten claims.					
	All claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for all claims.				
	Only part of the claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid.				
	namely claims:				
	No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.				
LACK OF UNITY OF INVENTION					
The Search Division considers that the present European patent application does not comply with the requirement of unity of					
namely:	and relates to several inventions or groups of inventions,				
	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.				
	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 respects of which search fees have been paid,				
	namely claims:				
×	None of the further search fees has 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 - 3				



EP 97 10 3392 - B -

#### LACK OF UNITY OF INVENTION

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

1. Claims 1-3 : An oil cut-off device in which the valve body can rise high up.

2. Claims 4-6 : An oil cut-off device in which the screening means can be

removably positioned.

3. Claims 7-9 : An oil cut-off device having a valve body with an improved

sealing capability.

4. Claims 10-12 : An oil cut-off device in which the floatation of the float can be

easily adapted.

5. Claim 13 : An oil cut-off device with improved quiding of the float.

6. Claim 14 : An oil cut-off device with an improved construction of the liquid

containing member.

EPO Form

Supplementary Sheet B (1996)