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(54) Channel lining structure and installation method

(57) A channel lining structure for a gutter or diversion ditch includes a prefabricated element (1) forming the base of a channel, particularly of a channel adjacent

to a roadbed, and an associated geomat (2), extending outward from at least one lateral portion of the prefabricated element (1). A method for the installation of this lining structure is also described.

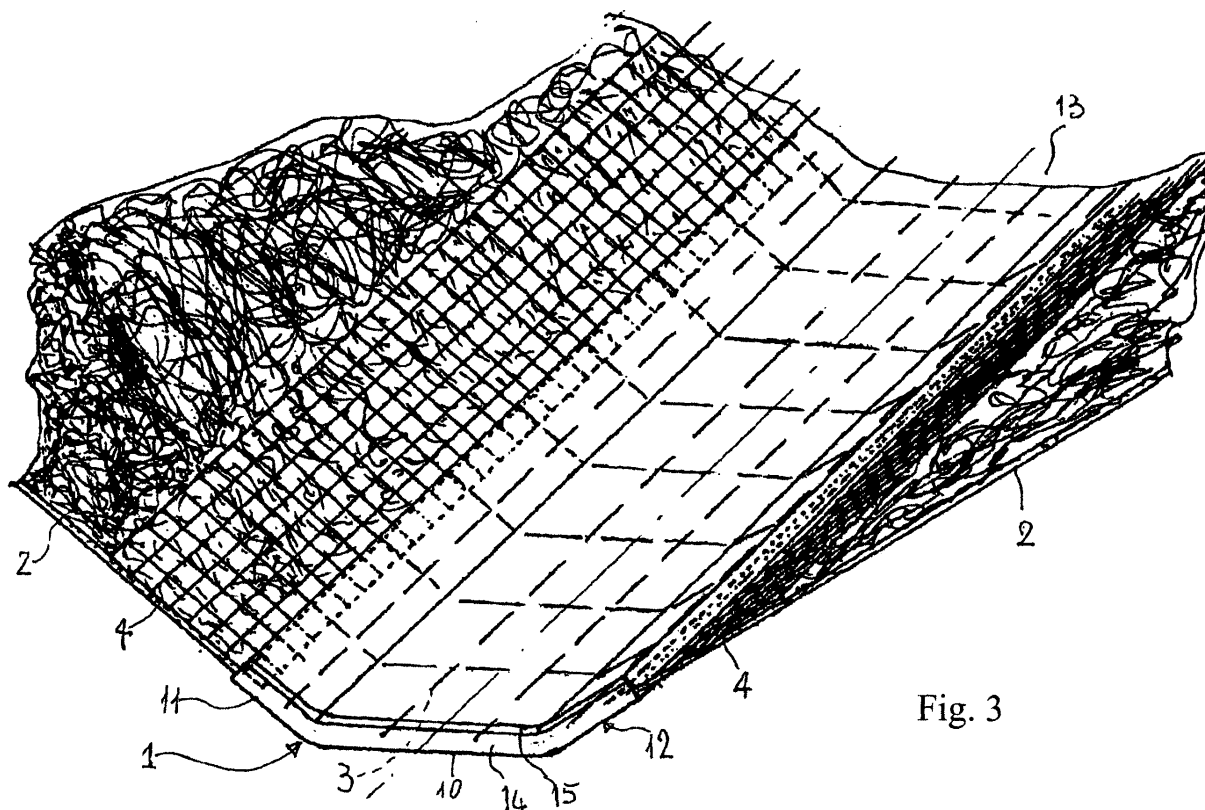


Fig. 3

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EUROPEAN SEARCH REPORT

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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	GB 2 106 968 A (JOHN KENNETH * HOARE) 20 April 1983 (1983-04-20) * the whole document *	1-3	INV. E02B3/12 E02D17/20
A	-----	4-22	
			TECHNICAL FIELDS SEARCHED (IPC)
			E02B E02D E01F
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 18 May 2006	Examiner Leroux, C
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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
GB 2106968	A	20-04-1983	NONE

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