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(54) Cantilevered structure for the protection of a communication route

(57) A cantilevered structure for the protection of a communication route includes a covering part (5) which extends above the communication route (3) and is connected to the slope (P) uphill of the communication route (3) by means of a support structure (10). The covering part (5) is associated with a pier (7) arranged in proximity to the slope (P). Between the covering part (5) and the pier (7) is interposed a connecting part (6) rigidly connected to the covering part (5) and to the pier (7) so as to transmit to the pier (7) a bending moment acting on the covering part (5). The chord of the connecting part (6) is inclined both with respect to the covering part (5) and with respect to the pier (7) so as to form an obtuse angle with each of the latter. The covering part (5) is anchored to the slope (P) by means of a reinforced concrete slab (21).

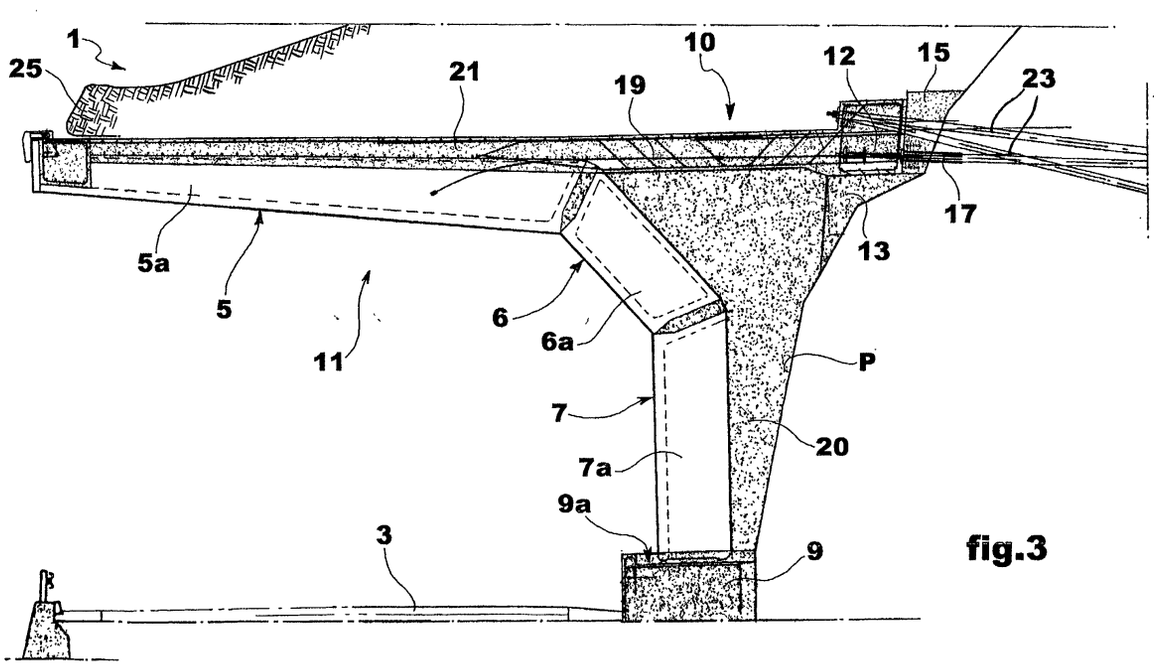


fig.3

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EUROPEAN SEARCH REPORT

Application Number
EP 00 11 2578

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.7)
A	PATENT ABSTRACTS OF JAPAN vol. 013, no. 582 (M-911), 21 December 1989 (1989-12-21) & JP 01 244003 A (KUROSAWA KENSETSU KK), 28 September 1989 (1989-09-28) * abstract *	1	E01F7/04
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			TECHNICAL FIELDS SEARCHED (Int.Cl.7) E01F

The present search report has been drawn up for all claims

Place of search	Date of completion of the search	Examiner
THE HAGUE	9 May 2003	Kriekoukis, S

CATEGORY OF CITED DOCUMENTS

X : particularly relevant if taken alone
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