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(54) **Railway bridge drain**

(57) The railway bridge drain composed of a flat full plate (1), which has a round opening (2) in its centre, and of a drainpipe (9), which is situated in the round opening (2), of the plate (1) to which it is vertically connected and inside the drainpipe (9) is a nut (3) in the centre.

A flat full collar (4) in the centre of the top part of the plate (1) contains a square opening (5) and on the plate (1) is a drainage cover (6), set-up from side walls and

top wall, of which the drainage openings (11) which are inside the drain cover (6), make from 20 to 30 % of the total surface of the drainage cover (6).

The plate (1), collar (4) and drainage cover (6) are connected together by a connecting screw (10), which is connected to the nut (3) in the drainpipe (9).

A drain frame (7), which is made-up of sidewalls and top wall, and has drainage openings (11), can be placed around the drain cover (6).

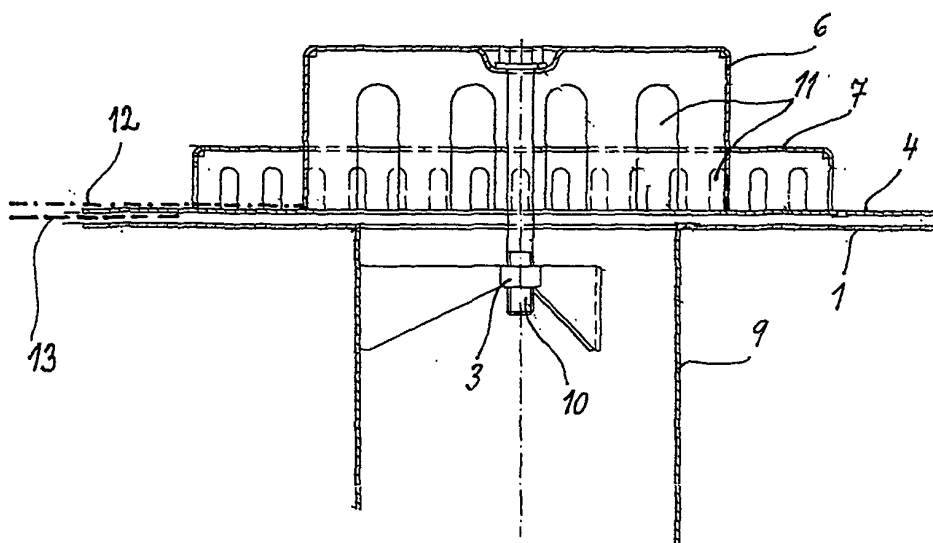


fig. 2



European Patent
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EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 21 November 2005	Examiner Dijkstra, G
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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**ANNEX TO THE EUROPEAN SEARCH REPORT
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