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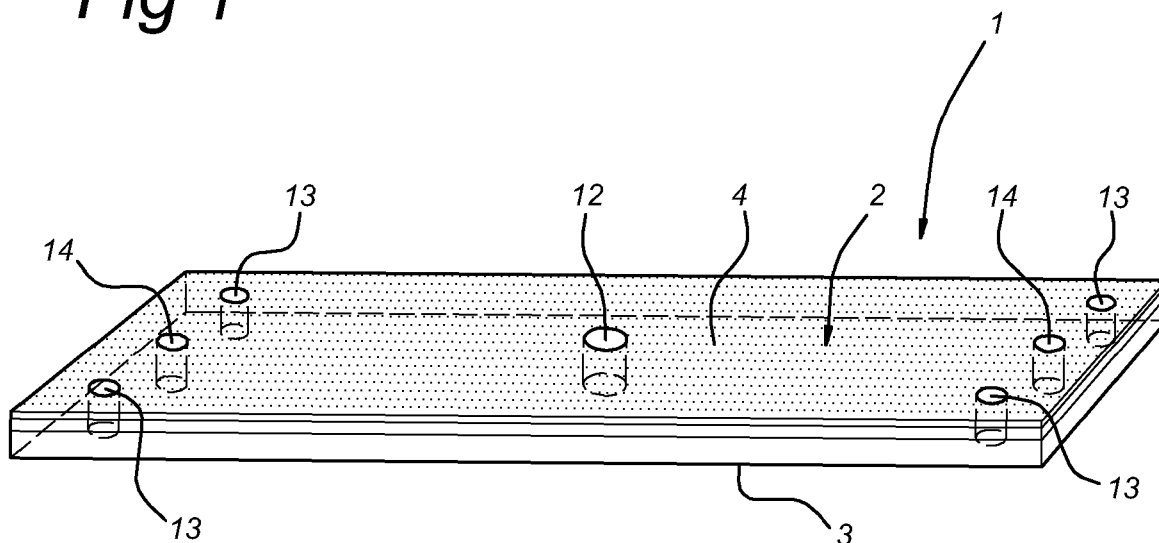
(54) **Method for improving a steel bridge, as well as a steel bridge improved in this manner**

(57) A method for improving a bridge provided with a bridge deck construction which comprises a steel cover plate as well as stiffeners attached to the underside of the steel cover plate, comprises the step of: covering the upper side of the steel cover plate with a

prefabricated concrete deck.

Furthermore, the method comprises adjusting the concrete deck in the vertical direction with respect to the steel bridge deck, as well as filling an open space between the upper side of the steel bridge deck and the underside of the concrete deck with a filling agent.

**Fig 1**





## EUROPEAN SEARCH REPORT

Application Number  
EP 07 10 9319

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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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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
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<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 &amp; : member of the same patent family, corresponding document</p>			

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EPO FORM 1503 03.82 (P04C01)

**ANNEX TO THE EUROPEAN SEARCH REPORT  
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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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