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(54) **A high safety, modular system for provisionally supporting working railway tracks during under-track works.**

(57) A high safety, modular system for provisionally supporting working railway tracks during under-track works.

In order to carry out infrastructures such as underpasses under the railway tracks a number of rails (V1,V2) are arranged in a parallel arrangement with respect to the railway track, said rails (V1,V2) being inferiorly connected to each other by a transversal rail section, this system being nevertheless hard to implement and lacking in solidity.

The modular system of the invention comprises a

plurality of loadbearing crossbeams (VC) being arranged in an inferior and transversal arrangement with respect to the railway track rails (V1,V2), said loadbearing crossbeams (VC) being parallel to the crossties (T), and a number of pairs of longitudinal staying beams (VA) being arranged in a parallel arrangement with respect to the railway track rails (V1,V2) in the middle area between them and at both their sides, said staying beams (VA) resting on the plurality of loadbearing crossbeams (VC), the loadbearing crossbeams (VC) and the staying beams (VA) being joined together by means of lowerable steel blocks (JN).

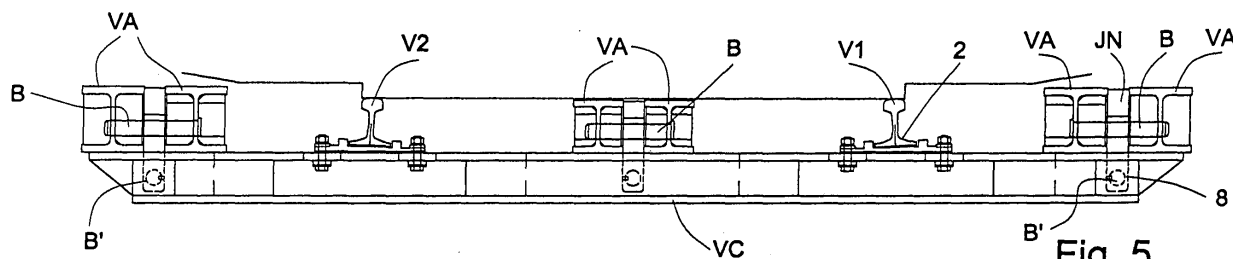


Fig. 5

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EUROPEAN SEARCH REPORT

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EP 05 38 0135

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Place of search Munich		Date of completion of the search 22 March 2006	Examiner Fernandez, E
<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 & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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