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(54) **Embedded rail**

(57) A rail track assembly comprises a concrete bed or beam 10 in which is embedded a rail 1 which is clad in an elastomer sheath 2, and coated within the sheath with a coating layer 3 of an electrically insulating and corrosion resistant material such as an epoxide or poly-

urethane resin. The running surfaces 16 are left exposed. A fabrication method comprises first abrading the surface of the rail, applying the coating 3, inserting the rail into the sheath 2 and casting the concrete bed about the sheathed rail.

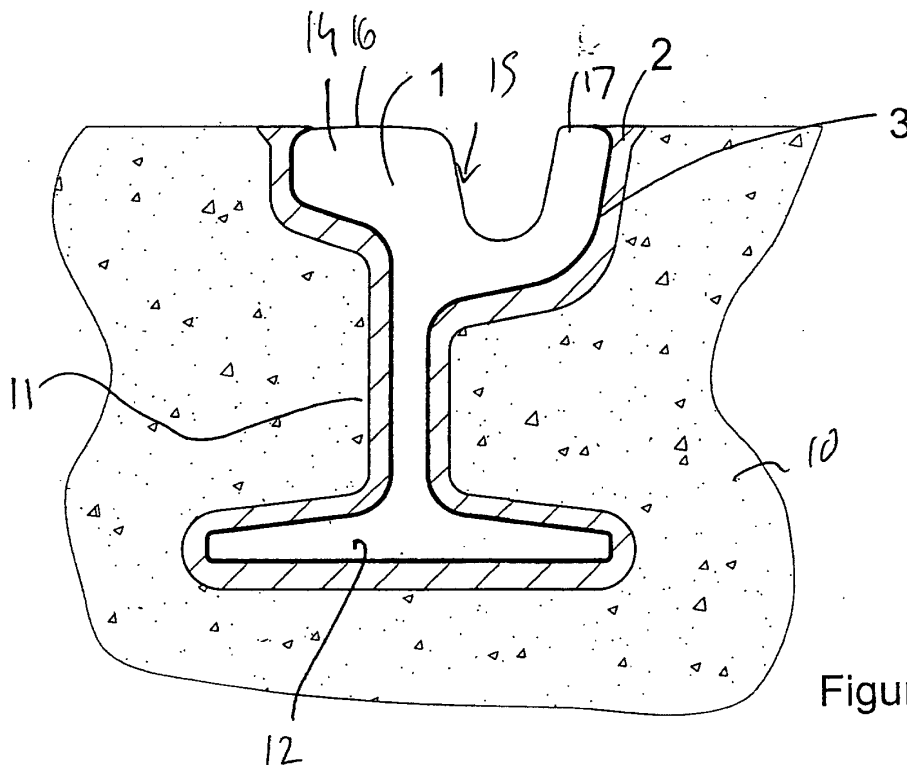


Figure 1



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EUROPEAN SEARCH REPORT

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The present search report has been drawn up for all claims			
Place of search MUNICH		Date of completion of the search 23 March 2004	Examiner Fernandez, E
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
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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