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(54) Road safety barrier structure with supporting pillar and method to install it

(57) The invention relates to a road safety barrier structure with supporting post and to a method for installing it.

The road safety barrier structure comprises a supporting post (1) and a safety barrier (3), wherein said supporting post (1) comprises at least one open bore (2), said open bore (2) is provided with a parallel extension that corresponds to the diameter of the bore, is essentially parallel with an edge (5) of the supporting post (1) and is located between said edge (5) and an opposite edge of said supporting post (1), and wherein the supporting post (1) and the safety barrier (3) are secured together by means of a detachable connecting means (4) that passes through said parallel extension of the open bore (2) or at the bottom (13) thereof.

During installation, the open bore (2) is formed in the supporting post, at least two supporting posts (1) are secured, and then the safety barrier (3) is affixed through respective opening (10) by means of connecting means (4) passing through the parallel extension of the open bore (2) or at the bottom (13) thereof onto said at least two supporting posts (1).

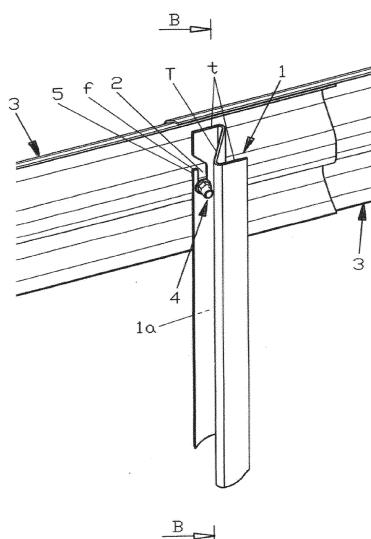


Figure 3

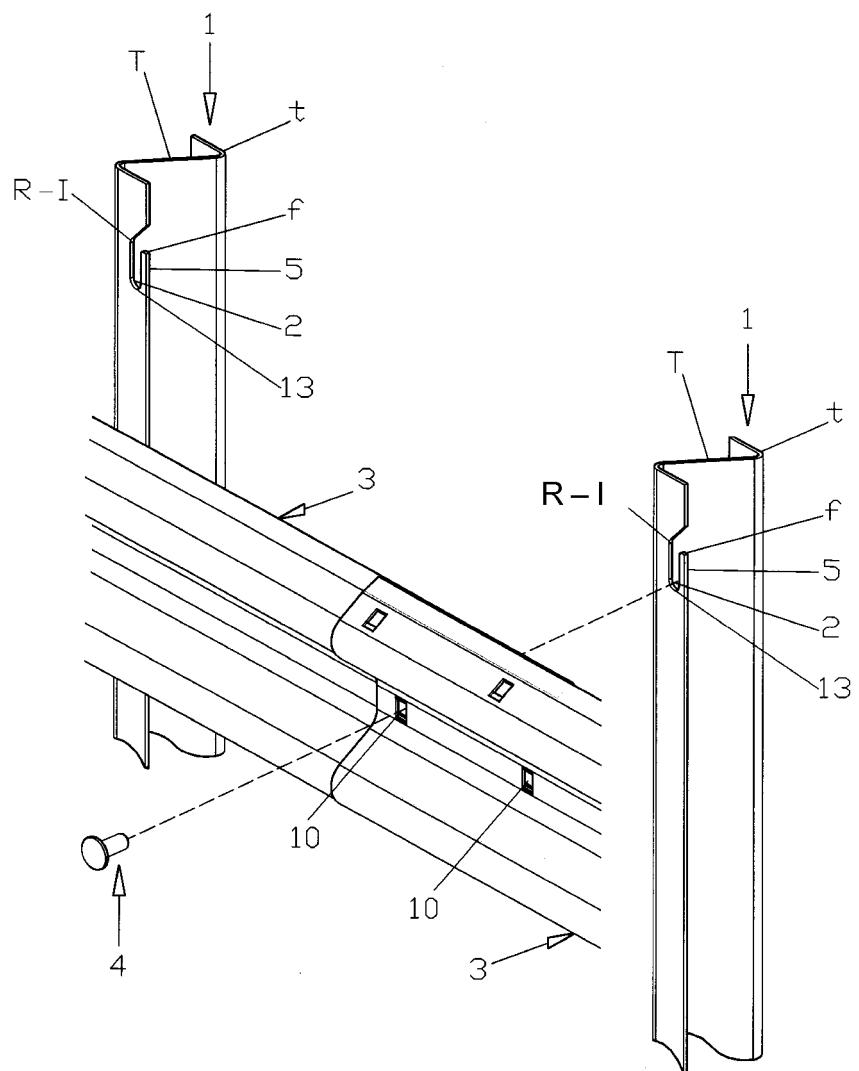


Figure 8



EUROPEAN SEARCH REPORT

Application Number

EP 12 19 7620

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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
Munich	18 March 2016		Stern, Claudio
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone	T : theory or principle underlying the invention		
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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5 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 The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

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