

Title (en)  
PROFILE TRANSITION RAIL AND METHOD FOR PRODUCING SAID RAIL

Title (de)  
ÜBERGANGSSCHIENE SOWIE VERFAHREN ZUR HERSTELLUNG DIESER ÜBERGANGSSCHIENE

Title (fr)  
RAIL DE RACCORDEMENT ET PROCEDE DE REALISATION ASSOCIE

Publication  
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Application  
**EP 03714526 A 20030404**

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Abstract (en)  
[origin: WO03084697A1] The invention relates to a profile transition rail (1) for connecting rails with differing cross-sections (2, 3), which comprises two profile transition zones (a, c). In a first profile transition zone (c) the highest cross-sectional profile is reshaped to have a lower height profile and in the second profile transition zone (a) situated downstream, the rail base is adapted to fit the new profile of the adjoining rail base. Said method for producing the profile transition rail is characterised in that the rail is first heated and introduced into a press mould, whereby the web region of the rail is reshaped and press moulded in the height profile direction and that the final reshaping of the rail base is then completed mechanically.

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