

Title (en)  
METHOD AND DEVICE FOR THE PRODUCTION OF A PRECISE CONCRETE PREFABRICATED PART

Title (de)  
VERFAHREN UND VORRICHTUNG ZUR HERSTELLUNG EINES PRÄZISEN BETONFERTIGTEILES

Title (fr)  
PROCEDE ET DISPOSITIF DE FABRICATION D'UNE PIECE PREFABRIQUEE PRECISE EN BETON

Publication  
**EP 1511606 A1 20050309 (DE)**

Application  
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Priority  
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Abstract (en)  
[origin: US8439725B2] With a method for the production of a precise prefabricated concrete part, especially in the form of a sleeper or a plate for a fixed track for rail-guided vehicles, the prefabricated concrete part is ground at the functionally relevant points to the predetermined size by means of a grooved roller. The device for this is a grinding machine with a grooved roller to grind the prefabricated concrete part at functionally relevant points to a predetermined size. The grooved roller is made of a wear resistant material, especially silicon carbide.

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IPC 8 full level  
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