

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 B1 20070516 (DE)

Application
EP 03712020 A 20030314

Priority
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• EP 0302681 W 20030314

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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