

Title (en)  
Method of fabricating a grooved rail section

Title (de)  
Verfahren zum Vergüten eines Rillengleisabschnitts

Title (fr)  
Procédé de fabrication d'une section de rail à ornière

Publication  
**EP 1138827 B1 20050504 (DE)**

Application  
**EP 01106808 A 20010319**

Priority  
DE 10015507 A 20000330

Abstract (en)  
[origin: EP1138827A2] The grooved rail etc. has groove edges or sides (32,34) esp. improved by welding. A rail section consists of a construction part with solid head profile, with an aperture (28,30) formed in the head (24) near an edge, which is filled with wear-resistant material. The groove cutting across the aperture is formed after filling of the aperture e.g. groove, by build-up welding. The welding material is enriched with wear-resistant additives and/or the groove is filled in several layers.

IPC 1-7  
**E01B 5/10**

IPC 8 full level  
**E01B 5/10** (2006.01)

CPC (source: EP)  
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