

Title (en)

PROCESS FOR RESHAPING RAILWAY RAILS AND RAILWAY VEHICLE FOR PERFORMING SAID PROCESS

Publication

EP 0415105 B1 19921111 (FR)

Application

EP 90114681 A 19900731

Priority

CH 311689 A 19890828

Abstract (en)

[origin: EP0415105A1] The reshaping machine comprises means (16) for measuring the transverse profile of the rail (11) for each stretch of rails. It comprises means (23) for storing at least one basic reference profile per type of rails and at least one other reference profile for each basic reference profile; and means (25, 26) for selecting a pair of reference profile as well as means for allocating one of the reference profile of the pair to one of the stretches of rails and for allocating the other profile to the other stretch of rails. It comprises means (23) for comparing the measured profile of each rail with the selected reference profile; means for controlling and/or selecting reshaping tools allocated to each stretch of rails on the basis of data of comparison of a configuration, position and power. <IMAGE>

IPC 1-7

E01B 2/00; **E01B 5/14**; **E01B 31/17**

IPC 8 full level

B24B 27/00 (2006.01); **B61D 15/00** (2006.01); **E01B 2/00** (2006.01); **E01B 5/14** (2006.01); **E01B 31/12** (2006.01); **E01B 31/17** (2006.01)

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