

Title (en)

METHOD AND DEVICE FOR THE CONTINUOUS RECTIFICATION OF THE RAILS OF A RAILWAY

Publication

EP 0141948 B1 19870128 (FR)

Application

EP 84110413 A 19840901

Priority

CH 505283 A 19830916

Abstract (en)

1. Method for the continuous on track reprofiling of at least one rail (12) of a railway track according to which one displaces along the track at least one assembly of grinding units (10) angularly displaced the ones with respect to the others and submitted to the pressure with which each grinding unit (10) is applied against the rail, characterized in that the said pressure is automatically controlled in function of at least one parameter which represents the dimensions of the sides (L) of a predetermined polygon (6) circumscribed to a reference profile (7) and the sides of which (L) are parallel to the corresponding active surfaces of the grinding wheels of the grinding units.

IPC 1-7

E01B 31/17

IPC 8 full level

E01B 31/17 (2006.01)

CPC (source: EP US)

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Cited by

GB2189051A; GB2189051B; FR2750632A1; EP0235602A3; WO9801624A1

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