

Title (en)

RAIL GRINDING MACHINE FOR GRINDING RAILS OF A TRACK

Title (de)

SCHIENEN-SCHLEIFMASCHINE ZUM SCHLEIFEN VON SCHIENEN EINES GLEISES

Title (fr)

MACHINE À MEULER LES RAILS DESTINÉE AU MEULAGE DES RAILS D'UNE VOIE

Publication

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Application

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Abstract (en)

[origin: WO2019238247A1] The invention relates to a rail grinding machine (1) for grinding rails (2) of a track, which comprises a machine frame (3), on which guide rollers (4) for manual movement of the rail grinding machine (1) are mounted in a longitudinal direction (x). By means of a transverse slide (11), which is mounted on the machine frame (3), a grinding unit (32) can be moved in a transverse direction (y). The transverse slide (11) comprises a closed transverse slide frame (13), which ranges in the longitudinal direction (x) and the transverse direction (y). The closed transverse slide frame (13) enables a simple and stable structure of the rail grinding machine (1) and flexible adjustability of the grinding unit (32).

IPC 8 full level

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