

Title (en)
RAIL GRINDER

Title (de)
SCHIENENSCHLEIFWAGEN

Title (fr)
MEULEUSE DE RAILS

Publication
EP 3517682 B1 20201007 (FR)

Application
EP 18214884 A 20181220

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FR 1850552 A 20180124

Abstract (en)
[origin: CN110067161A] The present invention relates to a rail grinder configured to travel on a railroad road or the like. The rail grinder comprises: at least one internal combustion engine (2), at least one grinding wheel (4a) driven by the engine (2) to rotate about a rotation axis (R2), and a frame (5) characterized in that the grinding tool (3) is rotatably mounted on the frame (5) and is configured to pivot about a first rotation axis (R1) substantially intersecting and preferably perpendicular to the rotation axis (R2) of the grinding wheel (4a) over an angular range of substantially at least 180 degrees, and the engine (2) is mounted on the frame (5) in an independent and non-pivoting manner with respect to the grinding tool (3).

IPC 8 full level
E01B 31/17 (2006.01)

CPC (source: CN EP)
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Cited by
CN111155381A; CN111155382A; WO2022179963A1

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