

Title (en)

Method and device for removing ferrous material from a railway line

Title (de)

Verfahren und Vorrichtung zur Entfernung eisenhaltiger Materialien von einer Schienenstrecke

Title (fr)

Méthode et appareil pour enlever des matériaux ferreux d'une voie ferrée

Publication

EP 1876296 A3 20081112 (EN)

Application

EP 07111925 A 20070706

Priority

NL 2000129 A 20060706

Abstract (en)

[origin: EP1876296A2] A method for removing particulate material from a railway line, which particulate material at least comprises magnetizable particles, such as abraded iron material or lumps of abraded iron material, which method comprises the steps of: - causing the particulate material to swirl up, - subjecting the swirled-up particulate material to a magnetic field, - removing the particulate material under the effect of this magnetic field.

IPC 8 full level

E01B 27/10 (2006.01); **E01H 1/14** (2006.01); **E01H 8/00** (2006.01)

CPC (source: EP)

E01B 27/102 (2013.01); **E01H 1/14** (2013.01); **E01H 8/00** (2013.01)

Citation (search report)

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- [E] EP 1881109 A1 20080123 - PROTEC RAILINFRA ADVIES B V [NL]
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- [DA] US 6464083 B1 20021015 - HARRISON PAUL S [US], et al
- [DA] WO 9920843 A1 19990429 - FLORIANER BAHN FORSCHUNGS & ERRICHTUNGSGESELLSCHAFT MBH [AT], et al

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Designated contracting state (EPC)

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Designated extension state (EPC)

AL BA HR MK RS

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