

Title (en)

CLEANING DEVICE FOR A TRACK SYSTEM AND RAIL VEHICLE EQUIPPED WITH SUCH A CLEANING DEVICE

Title (de)

REINIGUNGSVORRICHTUNG FÜR EINE GLEISANLAGE SOWIE EIN MIT EINER SOLCHEN REINIGUNGSVORRICHTUNG AUSGESTATTETES SCHIENENFAHRZEUG

Title (fr)

DISPOSITIF DE NETTOYAGE D'UNE VOIE FERRÉE ET VÉHICULE FERROVIAIRE ÉQUIPÉ DUDIT SYSTÈME DE NETTOYAGE

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Application

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Abstract (en)

[origin: WO2014117943A2] The invention relates to a cleaning device (1) for cleaning a track system (2). The cleaning device (1) is designed as a mobile unit arranged on a rail vehicle (5) and has a feed (6) for compressed air as a driving medium and an effective direction in a travelling direction (7) of the rail vehicle (5). An impact body (8) having a concave impact surface is movably arranged before the feed (6) in the travelling direction (7) and at a distance from the feed. The impact surface consists of at least two shell-shaped moulded parts. The at least two shell-shaped moulded parts can be moved in relation to one another in order to set different cross-sectional areas in the region of the lateral outlet opening and can be moved together about a vertical axis in such a way that the dirt hitting the impact surface can be discharged to the surroundings through the outlet opening on either of the two sides of the rail vehicle (5).

IPC 8 full level

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Citation (search report)

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