Title (en)

SLURRY WALL MILL AND METHOD FOR CREATING A MILLED SLIT IN THE GROUND

Title (de)

SCHLITZWANDFRÄSE UND VERFAHREN ZUM ERSTELLEN EINES FRÄSSCHLITZES IM BODEN

Title (fr)

ENGIN DE FRAISAGE POUR CREUSER DES TRANCHÉES DANS LE SOL ET PROCÉDÉ DE CREUSAGE DES TRANCHÉES DANS LE SOL

Publication

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Application

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Priority

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Abstract (en)

[origin: CA3092741A1] The invention relates to a trench cutter and to a method for producing a trench in the ground, having a cutter frame, at least one pair of cutting wheels, which are mounted in a rotatable manner at a lower end of the cutter frame and are driven, wherein each cutting wheel has a multiplicity of cutting teeth around its outer circumference, and a feeding and/or discharging device for feeding and/or discharging a cutting liquid into and, respectively, out of the trench in the region of the cutting wheels. According to the invention, a cleaning apparatus for cleaning the cutting wheels with a cleaning fluid during cutting operation is provided at a distance from the feeding and/or discharging device, and the cleaning apparatus has a multiplicity of cleaning nozzles that are directed at the outer circumference of at least one cutting wheel and are configured to spray in the cleaning fluid in order to detach adhering ground material.

IPC 8 full level

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CPC (source: EP KR US)

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Cited by

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