

Title (en)

METHOD AND DEVICE FOR HYDRODYNAMICALLY ELIMINATING DEFECTS IN THE INTERIOR OF PIPELINES

Title (de)

VERFAHREN UND VORRICHTUNG ZUM HYDRODYNAMISCHEN BESEITIGEN VON STÖRSTELLEN IM INNEREN VON ROHRLEITUNGEN

Title (fr)

PROCÉDÉ ET DISPOSITIF D'ÉLIMINATION HYDRODYNAMIQUE DE ZONES ENCRASSÉES DANS LA LUMIÈRE DE CONDUITES

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Application

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Abstract (en)

[origin: WO2010089146A2] The invention relates to a method and to a device for hydrodynamically treating defects in the interior of pipelines, in particular for reclaiming and cleaning water-bearing pipelines (1) in household and industrial areas. A pressure jet nozzle (5) is thereby pushed forward by means of a pushing bar (9) having a high compressive and tensile strength, until the defect in the pipeline (1) is reached. The pressure jet nozzle (5) can have working fluid applied thereto by means of a pressure hose (8) outside of the pipeline system. The pressure jet (7) impinging on the defect location with high kinetic energy thereby eliminates the defect.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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DOCDB simple family (publication)

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