

Title (en)  
METHOD AND DEVICE FOR CLEANING PIPING WITH A VERTICAL SECTION

Title (de)  
VERFAHREN UND VORRICHTUNG ZUM REINIGEN EINER ROHRLEITUNG MIT FALLSTRANG

Title (fr)  
PROCEDE ET DISPOSITIF POUR LE NETTOYAGE D'UNE CANALISATION COMPORTANT UNE PARTIE VERTICALE

Publication  
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Application  
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Abstract (en)  
[origin: WO9846374A1] The invention relates to a method and a device for cleaning piping (1) with a vertical section (F). According to the invention, a cleaning tool (2) for removing piping deposits (A) is subjected to a longitudinal feed (V) in the direction of the piping. Said cleaning tool can be driven in rotation via a flexible shaft. At the same time, rinsing water (W) for taking the deposit material (K) away is allowed to run into the piping (1) above the removal area, and below the removal area rinsing water (W) is injected into the piping (1) with excess pressure, in the direction of outflow (S). In order to ensure that the cleaning is problem-free, thorough and can be adapted to requirements as effectively as possible, the piping deposits (A) are removed by means of a milling process with a longitudinal feed in the opposite direction to the outflow (S). To this end, a milling device (2) serving as a cleaning tool is drawn by the front end (in relation to the feed direction (V)) and driven in rotation by the rear end (in relation to the feed direction (V)).

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