

Title (en)
METHOD OF CLEANING AND MAINTAINING POTABLE WATER DISTRIBUTION PIPE SYSTEMS WITH A HEATED CLEANING SOLUTION

Title (de)
VERFAHREN ZUM REINIGUNG UND WARTUNG VON TRINKWASSERVERSORGUNGSSYSTEME MIT EINER ERWÄRMTE
REINIGUNGSLÖSUNG

Title (fr)
PROCEDE DE NETTOYAGE ET D'ENTRETIEN DE SYSTEMES DE CONDUITES DE DISTRIBUTION D'EAU POTABLE AU MOYEN D'UNE
SOLUTION DE NETTOYAGE CHAUFFEE

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Application
EP 95923862 A 19950614

Priority
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Abstract (en)
[origin: WO9535419A1] A method of cleaning and maintaining potable water distribution systems which have reduced flow due to an increase of water scale deposits, sediment, and the like on the inside surface of the pipe is disclosed. An aqueous acidic cleaning solution (12) is heated and circulated through the pipe (25) to be treated for a sufficient time to dissolve and loosen the scale and sediment, and the spent solution containing dissolved or suspended scale and sediment is flushed from the pipe (25) to provide a cleaned pipe with improved water flow. It is also desirable to flush the water distribution pipe system with high pressure water after the treatment to remove loosened scale and sediment that was not removed during the circulation and flushing of the treating solution (12).

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