

Title (en)

METHOD FOR CONTROLLING THE ANIMAL WATERING WATER SUPPLY FOR A PIPELINE AND FOR SANITIZING BY FLUSHING, CLEANING, AND DISINFECTING PIPELINES, IN PARTICULAR ANIMAL WATERING LINES

Title (de)

VERFAHREN ZUR STEUERUNG DES TRÄNKENWASSERZULAUFES FÜR EINE ROHRLEITUNG UND ZUR HYGIENISIERUNG DURCH SPÜLUNG, REINIGUNG UND DESINFEKTION VON ROHRLEITUNGEN, INSBESONDERE TRÄNKENLEITUNGEN

Title (fr)

PROCÉDÉ DE COMMANDE DE L'ALIMENTATION D'UN ABREUVOIR EN EAU POUR UNE CANALISATION ET PROCÉDÉ D'HYGIÉNISATION PAR RINÇAGE, NETTOYAGE ET DÉSINFECTION DE CANALISATIONS, NOTAMMENT DE CONDUITES D'ABREUVOIR

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Application

EP 11811003 A 20110620

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Abstract (en)

[origin: DE102011051181A1] The method involves controlling a feeding valve (3) by a level sensor (6) that is optionally arranged in a region of an end of a watering pipe (1) such that a signal of the level sensor opens the feeding valve when the signal falls below a target level and closes the feeding valve when the signal exceeds a reference value. Sanitation of the pipeline or the watering pipe is carried out during watering operation by a brief automated switching to a flushing operation for cleaning, rinsing and solution of deposits and biofilms and resetting based on operation of a drinking water supply. An independent claim is also included for an arrangement for controlling a drinking water supply for a pipeline.

IPC 8 full level

B08B 9/032 (2006.01); **A01K 5/02** (2006.01); **A01K 7/02** (2006.01); **B08B 5/00** (2006.01); **E03B 7/00** (2006.01)

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