Title (en)

AN IRON POWDER AND SAND FILTRATION PROCESS FOR TREATMENT OF WATER CONTAMINATED WITH HEAVY METALS AND ORGANIC COMPOUNDS

Title (de)

EISENPUDER UND SANDFILTRATIONSVERFAHREN ZUR BEHANDLUNG VON MIT SCHWERMETALLEN UND ORGANISCHEN STOFFEN KONTAMINIERTEM WASSER

Title (fr)

PROCEDE DE FILTRATION SUR SABLE UTILISANT DE LA POUDRE DE FER POUR LE TRAITEMENT DE L'EAU CONTAMINEE PAR DES METAUX LOURDS ET DES COMPOSES ORGANIQUES

Publication

EP 1216209 A4 20040421 (EN)

Application

EP 00946872 A 20000628

Priority

- US 0017693 W 20000628
- US 14770899 P 19990806

Abstract (en)

[origin: WO0110786A1] A water filtration device (3) and method which removes heavy metals and organic compounds from raw water is provided.

IPC 1-7

C02F 1/70; C02F 1/62; C02F 1/52; C02F 1/34; C02F 1/36

IPC 8 full level

B01D 29/62 (2006.01); **B01D 24/00** (2006.01); **B01D 24/02** (2006.01); **B01J 20/02** (2006.01); **C02F 1/28** (2006.01); **C02F 1/34** (2006.01); **C02F 1/70** (2006.01); **C02F 9/06** (2006.01); C02F 1/52 (2006.01); C02F 1/72 (2006.01); C02F 1/76 (2006.01); C02F 1/78 (2006.01)

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C02F 1/34 (2013.01); **C02F 1/705** (2013.01); C02F 1/5236 (2013.01); C02F 1/722 (2013.01); C02F 1/76 (2013.01); C02F 1/78 (2013.01); C02F 2101/20 (2013.01); C22B 3/22 (2013.01); C22B 3/46 (2013.01); Y02P 10/20 (2015.11)

Citation (search report)

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Designated contracting state (EPC)

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