

Title (en)

SYSTEMS AND METHODS FOR REMOVAL OF HEAVY METAL CONTAMINANTS FROM FLUIDS

Title (de)

SYSTEME UND VERFAHREN ZUR ENTFERNUNG VON SCHWERMETALLVERUNREINIGUNGN AUS FLUIDEN

Title (fr)

SYSTÈMES ET PROCÉDÉS POUR LE RETRAIT DE CONTAMINANTS DE TYPE MÉTAL LOURD DE FLUIDES

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2009017479A1] A system for use in the removal of heavy metal contaminants from fluid is provided. The system includes a source from which contaminated fluid may be introduced into the system, a first station for removal by physical separation of a targeted heavy metal contaminant from the flow of fluid, including elemental species of the targeted heavy metal contaminant, and a second station positioned downstream of the first station and in fluid communication therewith for adsorptive separation of the targeted heavy metal contaminant from the fluid flow, including additional amount of the elemental species along with the other species of the targeted heavy metal contaminant. A method for removing heavy metal contaminants from fluid is also provided.

IPC 8 full level

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Citation (search report)

- No further relevant documents disclosed
- See references of WO 2009017479A1

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