

Title (en)

USE OF POLYSACCHARIDES IN ORDER TO ELIMINATE HEAVY METALS IN THE FORM OF ANIONS FROM WATER

Title (de)

VERWENDUNG VON POLYSACCHARIDEN ZUR ELIMINIERUNG VON SCHWERMETALLEN IN FORM VON ANIONEN AUS WASSER

Title (fr)

UTILISATION DE POLYSACCHARIDES POUR ELIMINER LES METAUX LOURDS CONTENUS SOUS LA FORME D'ANIONS DANS LES EAUX

Publication

**EP 1879834 A1 20080123 (FR)**

Application

**EP 06755442 A 20060421**

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Abstract (en)

[origin: WO2006114501A1] The invention relates to a simple method of purifying water loaded with heavy metals in the form of anions. The inventive method is based on the use of a composition containing at least one polysaccharide, such as starches or vegetable gums.

IPC 8 full level

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Citation (search report)

See references of WO 2006114501A1

Citation (examination)

CRINI G: "Recent developments in polysaccharide-based materials used as adsorbents in wastewater treatment", PROGRESS IN POLYMER SCIENCE, PERGAMON PRESS, OXFORD, GB, vol. 30, no. 1, 1 January 2005 (2005-01-01), pages 38 - 70, XP004745821, ISSN: 0079-6700, DOI: 10.1016/J.PROGPOLYMSCI.2004.11.002

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