

Title (en)

COMPOSITE ELEMENT COMPRISING A POLYETHER OR COPOLYETHER, PROCESS FOR ITS PREPARATION AND ITS USE FOR THE EXTRACTION AND SEPARATION OF METALLIC CATIONS.

Title (de)

KOMPOSITELEMENT ENTHALTEND POLYÄTHER ODER COPOLYÄTHER, VERFAHREN ZUR HERSTELLUNG UND VERWENDUNG ZUR EXTRAKTION UND TRENNUNG VON METALLKATIONEN.

Title (fr)

ELEMENT COMPOSITE COMPORTANT UN POLYETHER OU COPOLYETHER, SON PROCEDE DE PREPARATION ET SON UTILISATION POUR L'EXTRACTION ET LA SEPARATION DE CATIONS METALLIQUES.

Publication

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Application

EP 90904861 A 19900315

Priority

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Abstract (en)

[origin: WO9011390A2] A composite element comprising a conductive organic product support having a polyaromatic structure such as graphite, covered by a dibenzo-ether polymer or a copolymer having the formula (I), $m = 0$ or 1 to 10 , $n = 0$ or 1 to 10 , $m + n \leq 10$. These element can be used to absorb metallic cations present in an aqueous or organic solution.

Abstract (fr)

L'invention concerne un élément composite comportant un support en produit organique conducteur à structure polyaromatique tel que le graphite, recouvert d'un polymère ou copolymère de dibenzo-éthers de formule (I), dans laquelle $m = 0$ ou 1 à 10 , $n = 0$ ou 1 à 10 , $m + n \leq 10$. Ces éléments sont utilisables pour absorber des cations métalliques présents dans une solution aqueuse ou organique.

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IPC 8 full level

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