

Title (en)

METHOD FOR PREPARING AN ULTRAPURE HYDROGEN PEROXIDE SOLUTION BY ION EXCHANGE IN BEDS WITH DEFINED H/D RATIO

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER HOCHREINEN WASSERSTOFFPEROXIDLÖSUNG MITTELS IONENAUSTAUSCH IN BETTEN MIT DEFINIERTEM H/D-VERHÄLTNIS

Title (fr)

PROCEDE DE PREPARATION D'UNE SOLUTION ULTRA-PURE DE PEROXYDE PAR ECHANGE IONIQUE DANS DES LITS A RAPPORTS H/D DEFINIS

Publication

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Application

EP 98928365 A 19980527

Priority

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- FR 9706472 A 19970527

Abstract (en)

[origin: FR2763932A1] The invention concerns a method for preparing an ultrapure hydrogen peroxide solution, characterised in that it includes at least a sequence which involves successively passing the solution to be purified on at least a bed of cation-exchanging adsorbents (AEC) and at least a bed of anion-exchanging adsorbents (AEA) and the adsorbent beds each have a height/diameter ratio greater than 5. The invention also concerns an installation for implementing the method.

IPC 1-7

C01B 15/013; B01J 39/04

IPC 8 full level

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CPC (source: EP KR US)

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