

Title (en)

PROCESS FOR THE PRODUCTION OF ALKALI DICHROMATES AND CHROMIC ACID

Publication

EP 0356805 A3 19900418 (DE)

Application

EP 89115033 A 19890815

Priority

DE 3829123 A 19880827

Abstract (en)

[origin: EP0356805A2] The present invention relates to a process for the production of alkali dichromates and chromic acid by electrolysing monochromate and/or dichromate solutions in electrolysis cells whose anode and cathode spaces are separated by cation exchanger membranes, an anolyte liquid which contains dichromate and/or chromic acid being produced in the anode space and an alkali catholyte fluid containing alkali-metal ions being produced in the cathode space.

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IPC 8 full level

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CPC (source: EP US)

C25B 1/22 (2013.01 - EP US)

Citation (search report)

- [A] GB 2051868 A 19810121 - DIAMOND SHAMROCK CORP
- [A] CHEMICAL ABSTRACTS, Band 87, Nr. 20, 14. November 1977, Seite 463, Zusammenfassung Nr. 159202k, Columbus, Ohio, US; & JP-A-77 81 097 (K. SAITO) 07-07-1977

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