

Title (en)

Electrolysis using two electrolytically conducting phases.

Title (de)

Elektrolyse mit zwei elektrolytisch leitenden Phasen.

Title (fr)

Electrolyse utilisant deux phases électrolytiquement conductrices.

Publication

**EP 0130250 A1 19850109 (EN)**

Application

**EP 83303854 A 19830701**

Priority

EP 83303854 A 19830701

Abstract (en)

A method of electrolysis is provided wherein an electric current is passed between two electrodes (23, 21) and through an at least two-phase electrolyte system having as a first phase an aqueous electrolyte solution (25) and as a second phase an aqueous-immiscible electrolytically conductive liquid (24) other than a halogenotin complex, at least one electrode (21) being located solely in said second phase and said first and second phases being in direct liquid-liquid interfacial contact with each other.

IPC 1-7

**C25B 1/00**; **C25C 1/00**

IPC 8 full level

**C25B 3/13** (2021.01); **C25C 1/00** (2006.01)

CPC (source: EP)

**C25B 1/00** (2013.01); **C25B 3/13** (2021.01); **C25C 1/00** (2013.01)

Citation (search report)

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- [A] CHEMICAL ABSTRACTS, vol. 88, 1978, page 424, no. 13637e, Columbus, Ohio, US & JP-A-52 031 313 (INSTITUTE FOR APPLIED OPTICS) 13-08-1977

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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