

Title (en)

Process and apparatus for the electrolytic recovery of metals from a solution containing metal-ions and electrode for carrying out said process

Title (de)

Verfahren und Vorrichtung zum elektrolytischen Austragen von Metallen aus einer Metallionen enthaltenden Lösung sowie Elektrode zur Durchführung des Verfahrens

Title (fr)

Procédé et dispositif pour la récupération électrolytique de métaux à partir d'une solution contenant des ions métalliques et électrode pour effectuer le procédé

Publication

EP 0487881 B1 19960313 (DE)

Application

EP 91117551 A 19911015

Priority

DE 4038065 A 19901129

Abstract (en)

[origin: US5372683A] For the electrolytic extraction of metal from a solution containing metal ions and situated in a first cell, metal is cathodically deposited by means of an anode on an electrically conductive endless band immersed partially into the solution, and is redissolved anodically in the electrolyte of an adjacent second cell by partial immersion of the circulating endless band; the metal dissolved in the second cell is again deposited in high purity on a cathode.

IPC 1-7

C25C 7/00; **C25C 7/06**; **C25C 7/02**

IPC 8 full level

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CPC (source: EP US)

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