

Title (en)

ELECTRODE FOR AN ELECTROLYTIC CELL, USE THEREOF AND METHOD USING SAME

Title (de)

ELEKTRODE FÜR EINE ELEKTROLYTISCHE ZELLE, DEREN GEBRAUCH UND VERFAHREN

Title (fr)

ELECTRODE POUR CELLULE ELECTROLYTIQUE, SON UTILISATION ET PROCEDE L'UTILISANT

Publication

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Application

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- BE 9200022 W 19920527
- DE 4122543 A 19910708

Abstract (en)

[origin: US5639360A] PCT No. PCT/BE92/00022 Sec. 371 Date Feb. 23, 1994 Sec. 102(e) Date Feb. 23, 1994 PCT Filed May 27, 1992 PCT Pub. No. WO92/21794 PCT Pub. Date Dec. 10, 1992The present invention relates to an electrode preferably an insoluble electrode for an electrolytic cell. The electrode is located within an enclosure defining a chamber, a wall of said enclosure being formed by a membrane allowing ions to pass therethrough. The enclosure has an opening for feeding electrolyte, an opening for evacuating electrolyte and means conducting the upward current of electrolyte with a velocity in the vicinity of the electrode of at least 0.01 m/s. The invention relates also to plants and processes using such electrode for the plating or deplating of metal strips.

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Opponent :

- EP 0412600 A1 19910213 - SOLVAY [BE]
- US 4138295 A 19790206 - DENORA VITTORIO, et al
- DD 144427 A1 19801015 - MATSCHINER HERMANN, et al
- EP 0052332 A1 19820526 - ASAHI GLASS CO LTD [JP]
- EP 0050373 A1 19820428 - ORONZIO DE NORA IMPIANTI [CH]

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