

Title (en)
Electrolytic cell anode

Title (de)
Elektrolytische Zelle-Anode

Title (fr)
Anode d'une cellule d'électrodéposition

Publication
EP 0504939 B1 19960828 (EN)

Application
EP 92104923 A 19920320

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US 67298191 A 19910321

Abstract (en)
[origin: EP0504939A2] An electrolytic cell is disclosed comprising a cathode having a cathode surface movable in the cell, an anode spaced from the cathode, and means for maintaining an electrolyte solution between the cathode and the anode. The anode comprises at least one dimensionally stable elongated anode strip at right angles to the cathode surface direction of movement. The anode strip is laterally flexible and has a formed, first configuration. A support means supports the anode strip and flexes the anode strip into a second supported configuration which is different from the formed first configuration. The anode strip in the second supported configuration is uniformly spaced from the cathode. The invention is particularly applicable to a radial cell in which a plurality of anode strips are positioned in an arc circumferentially around the cell cathode. <IMAGE>

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C25C 7/00 (2013.01 - KR); **C25D 17/06** (2013.01 - EP); **C25D 17/12** (2013.01 - EP)

Cited by
CN113529117A; CN102321895A; EP1630259A3; CN109898102A; US5783058A; EP1388596A3; CN110565138A; FR2720411A1; US5626730A; CN102933752A; EP2623647A4; US6051118A; CN117926352A; WO9706291A1; WO2022164695A1

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