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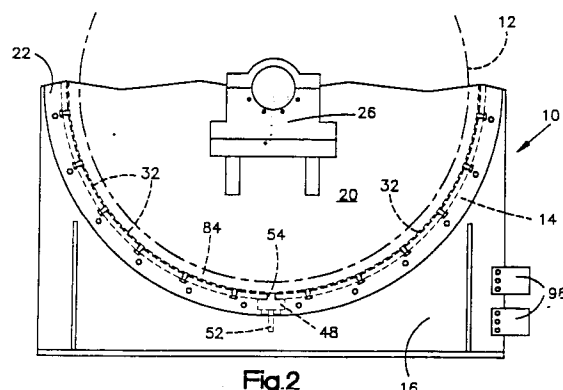
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(54) **Electrolytic cell anode.**

(57) An electrolytic cell is disclosed comprising a cathode having a cathode surface movable in the cell, an anode (32) spaced from the cathode (12), 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 (10) in which a plurality of anode strips (32) are positioned in an arc circumferentially around the cell cathode (12).





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## EUROPEAN SEARCH REPORT

Application Number

EP 92 10 4923

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
X	US-A-4 340 449 (SRINIVASAN) 20 July 1982 * column 4, line 46 - line 68; figure 4 * * column 5, line 1 - line 15 * * column 6, line 27 - line 33 * * column 1, line 61 - line 68 * ---	1-16, 23-35	C25D7/06 C25D17/12 C25D1/04 C25D17/00
A	US-A-1 881 713 (LAUKEL) 11 October 1932 ---		
P, X, D	EP-A-0 424 807 (ELTECH SYSTEMS CORPORATION) 2 May 1991 the whole document -----	1-35	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			C25D C25B
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 04 DECEMBER 1992	Examiner NGUYEN THE NGHIEP N.
<b>CATEGORY OF CITED DOCUMENTS</b> X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document			