

Title (en)
ELECTROLYTIC CELL AND RELATED METHODS OF MAKING AND USE

Title (de)
ELEKTROLYTISCHE ZELLE UND ZUGEHÖRIGE VERFAHREN ZU DEREN HERSTELLUNG UND VERWENDUNG

Title (fr)
CELLULE ÉLECTROLYTIQUE ET PROCÉDÉS DE FABRICATION ET D UTILISATION S Y RAPPORTANT

Publication
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Application
EP 09762981 A 20090312

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- US 13172908 P 20080612
- US 18854608 P 20080811

Abstract (en)
[origin: WO2009151685A1] An electrolytic cell includes a plate stack including a plurality of plates spaced apart to define a plurality of channels extending therebetween, a housing arranged around the plurality of plates, and a plurality of terminals connected to the plate stack for placing an electrical potential thereacross. The cell can also include a plurality of adhesive strips arranged between the plurality of plates and further defining the plurality of channels. A method of making an electrolytic cell includes arranging a manifold section mold having a plurality of openings therein over a plurality of pins, arranging a first end of a plate stack in the mold such that the plurality of pins extend into the plurality of channels, and molding a first manifold section.

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Citation (search report)

- [E] WO 2010020013 A1 20100225 - REDFLOW PTY LTD [AU], et al
- [XY] DE 3218259 A1 19831124 - HENES PRODUCTS CORP [US]
- [Y] US 5614069 A 19970325 - LIN I-CHUAN [TW]
- [A] EP 0048559 A2 19820331 - GEN ELECTRIC [US]
- See references of WO 2009151685A1

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