

Title (en)  
ELECTROLYTIC CELLS

Title (de)  
ELEKTROLYSEZELLEN

Title (fr)  
CELLULES ÉLECTROLYTIQUES

Publication  
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Application  
**EP 07732265 A 20070402**

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Abstract (en)  
[origin: GB2437957A] An electrolytic cell 1 for the production of hydrogen peroxide comprising an anode 5, a cathode 6 and an intermediate membrane 4 is described. The anode is associated with a first electrolyte 11 and the cathode is associated with a second electrolyte 10. The provision of two electrolytes associated with the respective electrodes permits the user to select the most suitable salt solutions for each electrode and so avoid production of gases and by-products unsuitable for a domestic environment. Thus, the invention is suitable for use in an automatic dishwasher, steam cleaning or steam ironing appliances.

IPC 8 full level  
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