

Title (en)  
REGULATION PROCESS OF AN ELECTROLYSIS CELL

Publication  
**EP 0333556 B1 19930616 (FR)**

Application  
**EP 89400637 A 19890307**

Priority  
FR 8803446 A 19880317

Abstract (en)  
[origin: EP0333556A1] This cell comprises means for measuring and controlling the entry and exit flow rates, the temperature of the electrolyte, the various concentrations and the current; all these means are connected to a calculating system which determines what are the most probable values of the flow rates, concentrations and current, which is called a coherence treatment, and thus delivers signals to the controlling means. This process is particularly useful for the electrolysis of NaCl in the production of chlorine and sodium hydroxide.

IPC 1-7  
**C25B 15/02**

IPC 8 full level  
**C25B 1/46** (2006.01); **C25B 15/02** (2006.01)

CPC (source: EP KR US)  
**C25B 1/46** (2013.01 - KR); **C25B 15/02** (2013.01 - EP US); **C25B 15/023** (2021.01 - KR); **C25B 15/08** (2013.01 - KR)

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