

Title (en)  
SACRIFICIAL REINFORCEMENT IN CATION EXCHANGE MEMBRANE

Publication  
**EP 0069772 B1 19860716 (EN)**

Application  
**EP 82900710 A 19820115**

Priority  
US 22565181 A 19810116

Abstract (en)  
[origin: WO8202564A1] A fluorocarbon cation exchange membrane containing a sacrificial reinforcement for tear resistance which, in use as a cation exchange membrane for alkali metal chloride electrolysis, degrades to provide low voltage operation of the electrolytic cell.

IPC 1-7  
**C25B 1/34**; **C25B 9/00**; **C25B 13/02**; **C25B 13/08**

IPC 8 full level  
**C25B 13/00** (2006.01)

CPC (source: EP)  
**C25B 1/46** (2013.01); **C25B 13/02** (2013.01); **C25B 13/08** (2013.01)

Citation (examination)  
US 4021327 A 19770503 - GROT WALTHER GUSTAV

Designated contracting state (EPC)  
BE DE FR GB NL

DOCDB simple family (publication)  
**WO 8202564 A1 19820805**; DE 3271961 D1 19860821; EP 0069772 A1 19830119; EP 0069772 A4 19830516; EP 0069772 B1 19860716

DOCDB simple family (application)  
**US 8200040 W 19820115**; DE 3271961 T 19820115; EP 82900710 A 19820115