

Title (en)
MEMBRANE UNIT FOR ELECTROLYTIC CELL

Publication
EP 0183096 B1 19910227 (EN)

Application
EP 85114059 A 19851105

Priority
US 66804384 A 19841105

Abstract (en)
[origin: EP0183096A1] A membrane unit for use in an electrolytic cell comprising a combination of a membrane material (11) and a reinforcing material (12) around only the gasket-bearing surface of the membrane material. Damage to the gasket bearing surface of the membrane structure is minimized when the membrane unit is employed in, for example, electrolytic cells of the filter press-type.

IPC 1-7
C25B 9/00; C25B 13/00

IPC 8 full level
C25B 9/19 (2021.01); **C25B 13/00** (2006.01); **C25B 13/02** (2006.01)

CPC (source: EP)
C25B 9/75 (2021.01); **C25B 9/77** (2021.01); **C25B 13/08** (2013.01)

Citation (examination)
• FR 2146602 A5 19730302 - ALSTHOM
• EP 0066938 A2 19821215 - EXXON RESEARCH ENGINEERING CO [US]

Cited by
AT502170B1; EP0690519A1; US4770757A; DE3928934C2; DE3928934C1; US5945192A; EP0339114A1; EP4194588A1; WO2023104817A1

Designated contracting state (EPC)
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