

Title (en)  
TREATMENT OF POROUS MEMBRANES.

Title (de)  
BEHANDLUNG PORÖSER MEMBRANE.

Title (fr)  
TRAITEMENT DE MEMBRANES POREUSES.

Publication  
**EP 0156840 A4 19870708 (EN)**

Application  
**EP 84903426 A 19840912**

Priority  
• AU PG136883 A 19830912  
• AU PG175983 A 19831010

Abstract (en)  
[origin: WO8501222A1] Hydrophobic fine pored membranes are rendered hydrophilic by coating the walls of the pores of the membrane with a hydrophilic material that is deposited on the pore walls by the reaction of first and second components of the hydrophilic material within the membrane. The hydrophilic materials include polyamides and polyimides, polyesters, polyurethanes, phenol/aldehyde resins, polyamide/aldehyde resins and epoxy resins as well as interpolymers and mixtures of those materials.

IPC 1-7  
**B01D 13/04**

IPC 8 full level  
**B01D 67/00** (2006.01); **B01D 69/14** (2006.01)

CPC (source: EP US)  
**B01D 67/0088** (2013.01 - EP); **B01D 69/1411** (2022.08 - EP US)

Citation (search report)  
• [X] DE 2537389 A1 19770224 - 4 P VERPACKUNGEN GMBH  
• [X] FR 2361439 A1 19780310 - SUMITOMO ELECTRIC INDUSTRIES [JP]  
• [Y] US 4239714 A 19801216 - MASON NORBERT S [US], et al  
• [Y] US 3744642 A 19730710 - CILIBERTI D, et al  
• [E] EP 0117919 A2 19840912 - TORAY INDUSTRIES [JP]  
• See also references of WO 8501222A1

Designated contracting state (EPC)  
AT BE CH DE FR GB LI NL SE

DOCDB simple family (publication)  
**WO 8501222 A1 19850328**; EP 0156840 A1 19851009; EP 0156840 A4 19870708

DOCDB simple family (application)  
**AU 8400179 W 19840912**; EP 84903426 A 19840912