

Title (en)  
PROCESS FOR PREPARING GRAFT COPOLYMER MEMBRANES

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON PFROPF-POLYMER MEMBRANEN

Title (fr)  
PROCEDE DE PREPARATION DE MEMBRANES DE COPOLYMERE GREFFE

Publication  
**EP 1421125 A1 20040526 (EN)**

Application  
**EP 02754075 A 20020827**

Priority

- CA 0201318 W 20020827
- US 94069001 A 20010827
- US 39551702 P 20020712

Abstract (en)  
[origin: WO03018655A1] A process for preparing a graft copolymer membrane is provided comprising exposing a polymeric base film to a dose of ionizing radiation, and then contacting the irradiated base film with an emulsion comprising a fluorostyrenic monomer.

IPC 1-7  
**C08F 291/18**; **C08J 7/18**; **C08F 259/08**; **C08J 5/22**

IPC 8 full level  
**B01D 67/00** (2006.01); **B01D 71/28** (2006.01); **B01J 47/12** (2006.01); **C08F 8/00** (2006.01); **C08F 255/02** (2006.01); **C08F 259/00** (2006.01); **C08F 259/08** (2006.01); **C08F 291/18** (2006.01); **C08J 5/22** (2006.01); **C08J 7/18** (2006.01); **H01M 8/10** (2006.01)

CPC (source: EP US)  
**B01D 67/0093** (2013.01 - EP US); **B01D 71/28** (2013.01 - US); **B01D 71/78** (2013.01 - EP); **C08F 255/02** (2013.01 - EP); **C08F 255/023** (2013.01 - EP); **C08F 259/00** (2013.01 - EP); **C08F 259/08** (2013.01 - EP); **C08F 291/18** (2013.01 - EP); **C08F 291/185** (2013.01 - EP); **C08J 5/225** (2013.01 - EP); **C08J 7/18** (2013.01 - EP); **H01M 8/1023** (2013.01 - EP); **H01M 8/1039** (2013.01 - EP); **H01M 8/1088** (2013.01 - EP); **B01D 71/28** (2013.01 - EP); **B01D 71/32** (2013.01 - EP); **B01D 2323/385** (2013.01 - EP); **C08J 2327/16** (2013.01 - EP); **H01M 2300/0082** (2013.01 - EP); **Y02E 60/50** (2013.01 - EP); **Y02P 70/50** (2015.11 - EP)

C-Set (source: EP US)

1. **C08F 259/08** + **C08F 212/20**
2. **C08F 255/02** + **C08F 212/20**

Cited by  
CN110540240A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)  
**WO 03018655 A1 20030306**; AT E356839 T1 20070415; CA 2458630 A1 20030306; DE 60218869 D1 20070426; DE 60218869 T2 20071213; EP 1421125 A1 20040526; EP 1421126 A1 20040526; EP 1421126 B1 20070314; JP 2005500433 A 20050106; JP 4035106 B2 20080116; WO 03018654 A1 20030306

DOCDB simple family (application)  
**CA 0201319 W 20020827**; AT 02754076 T 20020827; CA 0201318 W 20020827; CA 2458630 A 20020827; DE 60218869 T 20020827; EP 02754075 A 20020827; EP 02754076 A 20020827; JP 2003523512 A 20020827