

Title (en)  
SEALANTS AND POTTING FORMULATIONS INCLUDING POLYMERS PRODUCED BY THE REACTION OF A POLYTHIOL AND POLYVINYL ETHER MONOMER

Title (de)  
DICHTMASSEN UND VERGUSSFORMULIERUNGEN ENTHALTEND POLYMERE HERGESTELLT MITTELS REAKTION EINES POLYTHIOLS UND EINES POLYVINYLETHERMONOMERS

Title (fr)  
FORMULATIONS DE MATIERES D'ETANCHEITE ET D'ENROBAGE INCLUANT DES POLYMERES OBTENUS PAR LA MISE EN REACTION D'UN POLYTHIOL ET D'UN MONOMERE DE POLYVINYLE ETHER

Publication  
**EP 1297094 A2 20030402 (EN)**

Application  
**EP 01948774 A 20010628**

Priority  
• US 0120489 W 20010628  
• US 21554800 P 20000630  
• US 75608001 A 20010108  
• US 75657301 A 20010108

Abstract (en)  
[origin: WO0202711A2] Sealant and potting formulations are provided which includes ungelled polymer(s) prepared from components including polyvinyl ether monomer(s) and polythiol materials(s), the ungelled polymer being terminated with functional groups other than a thiol group; curing agent(s); and at least one additive selected from the group consisting of fillers, adhesion promoters, plasticizers and catalysts.

IPC 1-7  
**C09K 3/10**; **C08G 75/00**

IPC 8 full level  
**C08F 290/04** (2006.01); **C08G 75/04** (2006.01); **C08G 75/045** (2016.01); **C08G 75/12** (2016.01); **C08L 81/02** (2006.01); **C09K 3/10** (2006.01)

CPC (source: EP KR US)  
**C08G 75/045** (2013.01 - EP); **C08G 75/12** (2013.01 - US); **C08L 81/02** (2013.01 - EP); **C09K 3/10** (2013.01 - KR); **C09K 3/1012** (2013.01 - EP)

Citation (search report)  
See references of WO 0202711A2

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

DOCDB simple family (publication)  
**WO 0202711 A2 20020110**; **WO 0202711 A3 20020411**; AU 7021001 A 20020114; AU 7684101 A 20020114; BR 0111927 A 20031230; BR 0112023 A 20030520; CA 2413110 A1 20020110; CA 2414638 A1 20020110; CN 1441834 A 20030910; CN 1443230 A 20030917; EP 1297094 A2 20030402; EP 1297095 A2 20030402; JP 2004502826 A 20040129; JP 2004502827 A 20040129; JP 5102424 B2 20121219; KR 20030019463 A 20030306; KR 20030027903 A 20030407; MX PA02012550 A 20040505; MX PA02012634 A 20030925; WO 0202710 A2 20020110; WO 0202710 A3 20020411

DOCDB simple family (application)  
**US 0120489 W 20010628**; AU 7021001 A 20010628; AU 7684101 A 20010628; BR 0111927 A 20010628; BR 0112023 A 20010628; CA 2413110 A 20010628; CA 2414638 A 20010628; CN 01812113 A 20010628; CN 01812901 A 20010628; EP 01948774 A 20010628; EP 01954605 A 20010628; JP 2002507956 A 20010628; JP 2002507957 A 20010628; KR 20027017775 A 20021227; KR 20027017776 A 20021227; MX PA02012550 A 20010628; MX PA02012634 A 20010628; US 0120488 W 20010628