

Title (en)  
TRANSDERMAL PRESSURE SENSITIVE ADHESIVE DRUG DELIVERY SYSTEM AND PRESSURE SENSITIVE ADHESIVE USED THEREIN

Title (de)  
HAFTKLEBSTOFF UND SEINE VERWENDUNG FÜR DIE TRANSDERMALE ANWENDUNG PHARMAZEUTISCHER WIRKSTOFFE

Title (fr)  
SYSTEME D'ADMINISTRATION PERCUTANEE DE MEDICAMENT ADHESIF PAR PRESSION

Publication  
**EP 0961794 A1 19991208 (EN)**

Application  
**EP 98914224 A 19980223**

Priority  
• US 9802696 W 19980223  
• US 80359497 A 19970221  
• US 80504297 A 19970221

Abstract (en)  
[origin: WO9837111A1] A graft copolymer pressure sensitive adhesive is provided comprised of a backbone polymer having a polymeric moiety grafted thereto. The copolymer comprises at least one A monomer consisting of a monomeric (meth)acrylic acid ester of a non-tertiary alcohol, optionally at least one B monomer, optionally at least one polymeric graft moiety C having a Tg greater than 20 DEG C, and a macromeric graft moiety D containing repeat hydrophilic units. The adhesive may be used with advantage in a transdermal drug delivery system in homogeneous admixture with a pharmacologically active agent.

IPC 1-7  
**C08F 290/04**; **C08L 51/00**; **C09J 151/00**

IPC 8 full level  
**A61P 5/24** (2006.01); **A61K 9/70** (2006.01); **A61K 31/565** (2006.01); **A61K 31/57** (2006.01); **A61K 45/00** (2006.01); **A61K 47/30** (2006.01); **A61P 5/30** (2006.01); **C08F 290/04** (2006.01); **C08F 290/06** (2006.01); **C08L 51/00** (2006.01); **C09J 151/00** (2006.01)

CPC (source: EP KR)  
**A61K 9/7053** (2013.01 - EP); **A61K 9/7061** (2013.01 - EP); **A61P 5/24** (2017.12 - EP); **A61P 5/30** (2017.12 - EP); **C08F 290/04** (2013.01 - EP KR); **C08F 290/044** (2013.01 - EP); **C08F 290/046** (2013.01 - EP); **C08L 51/00** (2013.01 - EP); **C09J 151/00** (2013.01 - EP)

Citation (search report)  
See references of WO 9837111A1

Cited by  
KR20010007975A

Designated contracting state (EPC)  
AT BE CH DE DK ES FR GB GR IE IT LI NL SE

DOCDB simple family (publication)  
**WO 9837111 A1 19980827**; CA 2276339 A1 19980827; EP 0961794 A1 19991208; JP 2001513124 A 20010828; KR 20000070375 A 20001125

DOCDB simple family (application)  
**US 9802696 W 19980223**; CA 2276339 A 19980223; EP 98914224 A 19980223; JP 53672598 A 19980223; KR 19997006608 A 19990722