

Title (en)  
ANTIBIOTICS AND PROCESS FOR PREPARATION

Title (de)  
ANTIBIOTIKA UND VERFAHREN ZU IHRER HERSTELLUNG

Title (fr)  
ANTIBIOTIQUES ET LEUR PROCEDE DE PREPARATION

Publication  
**EP 0970065 A4 20010307 (EN)**

Application  
**EP 97951517 A 19971129**

Priority  
US 9722012 W 19971129

Abstract (en)  
[origin: WO9928308A1] A group of reagents, as diisocyanates, dianhydrides, diacidchlorides, diepoxides, carbodiimides and the like are utilized to link a wide variety of antibiotic moieties, reacted two at a time with said reagents, the said antibiotic moieties containing groups reactive with the linking reagents as carboxylic acid, alcohol, primary amine, and secondary amine functional groups, said functional groups being present as singularities or as multiplicities, products being readily purified using chromatographic techniques, and said products of above reactions being valuable for the treatment of microbial infections of man and animals.

IPC 1-7  
**C07D 279/16; C07D 417/00**

IPC 8 full level  
**C07D 215/56** (2006.01); **C07D 499/00** (2006.01); **C07D 501/00** (2006.01); **C07D 519/00** (2006.01); **C07H 17/08** (2006.01)

CPC (source: EP)  
**C07D 215/56** (2013.01); **C07D 499/00** (2013.01); **C07D 501/00** (2013.01); **C07H 17/08** (2013.01)

Citation (search report)

- [A] US 5281703 A 19940125 - WHITE RONALD E [US], et al
- [E] US 5693791 A 19971202 - TRUETT WILLIAM L [US]
- [A] US 5180719 A 19930119 - WHITE RONALD E [US], et al
- [A] EP 0296573 A2 19881228 - HOFFMANN LA ROCHE [CH], et al
- See references of WO 9928308A1

Designated contracting state (EPC)  
DE GB

DOCDB simple family (publication)  
**WO 9928308 A1 19990610**; EP 0970065 A1 20000112; EP 0970065 A4 20010307

DOCDB simple family (application)  
**US 9722012 W 19971129**; EP 97951517 A 19971129