

Title (en)  
PURIFICATION DEVICE AND PURIFICATION METHOD

Title (de)  
VORRICHTUNG UND VERFAHREN ZUR REINIGUNG

Title (fr)  
DISPOSITIF ET PROCEDE DE PURIFICATION

Publication  
**EP 1265684 A4 20030416 (EN)**

Application  
**EP 00964973 A 20000913**

Priority  
• US 0024978 W 20000913  
• US 15363099 P 19990913

Abstract (en)  
[origin: WO0119484A1] A purification device and purification method is described. The device (25) includes a quenching reagent (70) coupled to an insoluble support (60). A target compound (10) mixture flows across the quenching reagent (70), immobilizing impurity residues (20) on the quenching reagent (70) and purifying the target compound (10).

IPC 1-7  
**B01D 15/08**; **C07K 1/16**; **C07H 1/06**

IPC 8 full level  
**C07H 21/04** (2006.01); **B01D 15/00** (2006.01); **B01D 15/08** (2006.01); **B01J 19/00** (2006.01); **B01J 20/32** (2006.01); **C07B 51/00** (2006.01); **C07B 63/00** (2006.01); **C07C 209/62** (2006.01); **C07C 211/45** (2006.01); **C07K 1/16** (2006.01); **C07K 1/22** (2006.01); **C40B 40/02** (2006.01); **C40B 50/00** (2006.01); **C40B 50/06** (2006.01)

CPC (source: EP)  
**B01D 15/00** (2013.01); **B01J 20/289** (2013.01); **B01J 20/3204** (2013.01); **B01J 20/321** (2013.01); **B01J 20/3219** (2013.01); **B01J 20/3248** (2013.01); **B01J 20/3251** (2013.01); **B01J 20/3255** (2013.01); **B01J 20/3289** (2013.01); **C07K 1/16** (2013.01); **C07K 1/22** (2013.01)

Citation (search report)  
• [XA] WO 9742230 A1 19971113 - WARNER LAMBERT CO [US], et al  
• See references of WO 0119484A1

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

DOCDB simple family (publication)  
**WO 0119484 A1 20010322**; **WO 0119484 A9 20020926**; AU 7577700 A 20010417; CA 2388747 A1 20010322; EP 1265684 A1 20021218; EP 1265684 A4 20030416; JP 2003509185 A 20030311

DOCDB simple family (application)  
**US 0024978 W 20000913**; AU 7577700 A 20000913; CA 2388747 A 20000913; EP 00964973 A 20000913; JP 2001523106 A 20000913