

Title (en)  
PREPARATION OF ALPHA-AMINO CARBOXYLIC ACID AMIDES

Title (de)  
HERSTELLUNG VON ALPHA-AMINO-CARBONSAEUREAMIDEN

Title (fr)  
PREPARATION D'AMIDES DE L'ACIDE ALPHA-AMINO-CARBOXYLIQUE

Publication  
**EP 0964848 A4 20040804 (EN)**

Application  
**EP 97953506 A 19971222**

Priority

- US 9724066 W 19971222
- US 78481897 A 19970116

Abstract (en)  
[origin: WO9831657A1] Method of preparing alpha -amino carboxylic acid amides directly from aminonitriles in high yield and purity by acid hydrolysis. The method involves preparing the amide salt such as amide hydrochloride directly from the corresponding aminonitrile in the presence of water, a strong mineral acid such as anhydrous HCl, and an organic solvent in which the resulting amide salt is insoluble or substantially insoluble. Suitable organic solvents include dialkyl ethers, dialkyl ethylene glycol ethers and secondary alcohols.

IPC 1-7  
**C07C 231/06**

IPC 8 full level  
**C07C 231/06** (2006.01); **C07C 237/06** (2006.01); **C07C 237/24** (2006.01)

CPC (source: EP KR)  
**C07C 231/06** (2013.01 - EP KR); **C07C 2601/08** (2017.04 - EP)

Citation (search report)

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- See references of WO 9831657A1

Designated contracting state (EPC)  
DE ES FR GB IT NL

DOCDB simple family (publication)  
**WO 9831657 A1 19980723**; AU 5723998 A 19980807; AU 728197 B2 20010104; BR 9714185 A 20000229; CA 2274527 A1 19980723; CN 1244858 A 20000216; DE 964848 T1 20010208; EP 0964848 A1 19991222; EP 0964848 A4 20040804; ES 2143445 T1 20000516; IN 187448 B 20020427; JP 2001508073 A 20010619; KR 20000070259 A 20001125; ZA 98115 B 19980709

DOCDB simple family (application)  
**US 9724066 W 19971222**; AU 5723998 A 19971222; BR 9714185 A 19971222; CA 2274527 A 19971222; CN 97181422 A 19971222; DE 97953506 T 19971222; EP 97953506 A 19971222; ES 97953506 T 19971222; IN 9DE1998 A 19980102; JP 53336598 A 19971222; KR 19997006487 A 19990716; ZA 98115 A 19980107