

Title (en)

SYNTHESIS OF AMIDO ACIDS FROM CARBOXYLIC ACID ESTERS AND AMINO ACID SALTS

Title (de)

HERSTELLUNG VON AMIDOSÄUREN AUS CARBONSÄUREESTERN UND AMINOSÄURESALZEN

Title (fr)

SYNTHÈSE D'AMIDO-ACIDES À PARTIR D'ESTERS D'ACIDE CARBOXYLIQUE ET DE SELS D'AMIDO-ACIDES

Publication

EP 0719249 A1 19960703 (EN)

Application

EP 94929159 A 19940913

Priority

- US 9410138 W 19940913
- US 12100793 A 19930914

Abstract (en)

[origin: WO9507882A1] Chemical synthesis of amido acids, and their conversion to amido acid phenyl ester sulfonates for use as bleach activators, starting from carboxylic acid esters and amino acid salts.

IPC 1-7

C07C 231/02; **C07C 303/32**; **C07C 303/22**; **C07C 231/12**; **C07C 303/06**; **C07C 233/47**; **C07C 309/42**; **C07C 309/15**

IPC 8 full level

C11D 3/395 (2006.01); **C07C 231/02** (2006.01); **C07C 231/12** (2006.01); **C07C 233/47** (2006.01); **C07C 233/49** (2006.01); **C07C 303/06** (2006.01); **C07C 303/22** (2006.01); **C07C 303/32** (2006.01); **C07C 309/42** (2006.01)

CPC (source: EP)

C07C 231/02 (2013.01); **Y02P 20/582** (2015.11)

Citation (search report)

See references of WO 9507882A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

WO 9507882 A1 19950323; CA 2170487 A1 19950323; EP 0719249 A1 19960703; JP H09502720 A 19970318

DOCDB simple family (application)

US 9410138 W 19940913; CA 2170487 A 19940913; EP 94929159 A 19940913; JP 50925395 A 19940913