

Title (en)

PROCESS FOR PREPARING ALKYL-1-ALKOXYETHYLPHOSPHINOUS ACIDS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON ALKYL-1-ALKOXYETHYLPHOSPHINSÄUREN

Title (fr)

PROCEDE DE PREPARATION D'ACIDES ALKYLE-1-ALCOXYETHYLEPHOSPHINIQUES

Publication

EP 0971937 A1 20000119 (DE)

Application

EP 98910711 A 19980220

Priority

- DE 19708722 A 19970304
- EP 9800985 W 19980220

Abstract (en)

[origin: DE19708722A1] Alkyl-1-alkoxyethylphosphinous acids are produced by reacting alkyl dichlorophosphanes with acetaldehyde dialkylacetals, then adding water to the reaction mixture. This process gives high yields and is easy to carry out.

IPC 1-7

C07F 9/30

IPC 8 full level

C07F 9/30 (2006.01)

CPC (source: EP)

C07F 9/301 (2013.01)

Citation (search report)

See references of WO 9839340A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

DE 19708722 A1 19980910; EP 0971937 A1 20000119; JP 2001513787 A 20010904; WO 9839340 A1 19980911; ZA 981771 B 19980904

DOCDB simple family (application)

DE 19708722 A 19970304; EP 9800985 W 19980220; EP 98910711 A 19980220; JP 53810698 A 19980220; ZA 981771 A 19980303