

Title (en)

METHOD FOR PRODUCING PHOSPHORIC ACID ESTERS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON PHOSPHORSÄUREESTERN

Title (fr)

PROCEDE POUR PRODUIRE DES ESTERS D'ACIDE PHOSPHORIQUE

Publication

EP 1328530 A1 20030723 (DE)

Application

EP 01987753 A 20011004

Priority

- DE 10051189 A 20001016
- DE 10060754 A 20001207
- EP 0111438 W 20011004

Abstract (en)

[origin: US2002038044A1] The present invention relates to a process for preparing phosphoric acid esters, in particular a process for preparing monomeric bridged bisaryl diphosphates, wherein a water-binding agent is added to the reaction solution.

IPC 1-7

C07F 9/12; **C07F 9/14**

IPC 8 full level

C07B 61/00 (2006.01); **C07F 9/12** (2006.01); **C07F 9/14** (2006.01); **C08K 5/521** (2006.01); **C08L 101/00** (2006.01); **C09K 21/12** (2006.01)

CPC (source: EP US)

C07F 9/12 (2013.01 - EP US); **C07F 9/1406** (2013.01 - EP US)

Citation (search report)

See references of WO 0232910A1

Designated contracting state (EPC)

DE GB

DOCDB simple family (publication)

US 2002038044 A1 20020328; **US 6489502 B2 20021203**; AU 1592002 A 20020429; EP 1328530 A1 20030723; JP 2004511563 A 20040415; WO 0232910 A1 20020425

DOCDB simple family (application)

US 72954200 A 20001204; AU 1592002 A 20011004; EP 0111438 W 20011004; EP 01987753 A 20011004; JP 2002536291 A 20011004