

Title (en)

PREPARATION OF 4-CYANO-4'-HYDROXY BIPHENYL

Title (de)

HERSTELLUNG VON 4-CYANO-4'-HYDROXYBIPHENYL

Title (fr)

PREPARATION DU 4-CYANO-4'-HYDROXYBIPHENYLE

Publication

EP 0966432 A1 19991229 (FR)

Application

EP 98909541 A 19980216

Priority

- FR 9800289 W 19980216
- FR 9701861 A 19970218

Abstract (en)

[origin: FR2759696A1] The invention concerns a method for preparing 4-cyano-4'-hydroxy biphenyl, consisting in protecting the aldehyde function of 4-bromo-benzaldehyde, reacting the protected 4-bromo-benzaldehyde with p-alcoxyphenyl magnesium halide, deprotecting the formyl of the protected 4-alcoxy-4'-formyl-biphenyl and transforming the formyl group into cyano and hydrolysing the alcoxy group of the resulting 4-alcoxy-4'-cyano biphenyl.

IPC 1-7

C07C 255/53; C07C 253/00

IPC 8 full level

C07C 253/30 (2006.01); **C07C 253/00** (2006.01); **C07C 255/53** (2006.01)

CPC (source: EP KR US)

C07C 253/00 (2013.01 - EP US); **C07C 255/53** (2013.01 - KR)

Citation (search report)

See references of WO 9837059A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

FR 2759696 A1 19980821; FR 2759696 B1 19990416; AU 6404498 A 19980909; CA 2280955 A1 19980827; CN 1248242 A 20000322; EP 0966432 A1 19991229; JP 2001511816 A 20010814; KR 20000071137 A 20001125; NO 993952 D0 19990817; NO 993952 L 19990817; NZ 337648 A 20000128; US 6046352 A 20000404; WO 9837059 A1 19980827

DOCDB simple family (application)

FR 9701861 A 19970218; AU 6404498 A 19980216; CA 2280955 A 19980216; CN 98802662 A 19980216; EP 98909541 A 19980216; FR 9800289 W 19980216; JP 53631398 A 19980216; KR 19997007426 A 19990817; NO 993952 A 19990817; NZ 33764898 A 19980216; US 35590999 A 19990805