

Title (en)

A META-NITRO PHENOL DERIVATIVE AND A PROCESS FOR PRODUCING IT

Title (de)

META-NITROPHENOL-DERIVAT UND EIN VERFAHREN ZU SEINER HERSTELLUNG

Title (fr)

DERIVE DE META-NITROPHENOL ET PROCEDE DE PRODUCTION CORRESPONDANT

Publication

EP 1144380 A1 20011017 (EN)

Application

EP 99965757 A 19991122

Priority

- US 9926016 W 19991122
- US 20318098 A 19981130
- US 28106799 A 19990309
- US 42600099 A 19991025

Abstract (en)

[origin: WO0032573A1] The present invention relates to a meta-nitro phenol derivative of formula (I) wherein X is halogen, cyano, nitro, C1-6haloalkyl or C1-6haloalkoxy; Y is hydrogen, halogen, cyano, nitro, C1-6haloalkyl or C1-6haloalkoxy; Z is oxygen, sulfur or NR; R is hydrogen or C1-6alkyl; Ar is pyridinyl, pyrimidinyl, pyridazinyl, pyrazinyl, s-triazinyl or s-tetrazinyl in which Ar may be substituted with at least one substituent selected from the group consisting of halogen, cyano, C1-6alkyl, C1-6haloalkyl, C1-6alkoxy, C1-6haloalkoxy, C1-6alkylsulfonyl and C1-6haloalkylsulfonyl.

IPC 1-7

C07D 213/63; **C07D 213/70**; **C07D 213/72**; **C07D 239/34**; **C07D 239/38**; **C07D 239/42**

IPC 8 full level

C07D 213/64 (2006.01); **C07D 213/643** (2006.01); **C07D 237/14** (2006.01); **C07D 239/34** (2006.01); **C07D 239/38** (2006.01); **C07D 239/42** (2006.01); **C07D 241/18** (2006.01); **C07D 251/34** (2006.01); **C07D 257/08** (2006.01)

CPC (source: EP)

C07D 213/643 (2013.01); **C07D 237/14** (2013.01); **C07D 239/34** (2013.01); **C07D 239/38** (2013.01); **C07D 239/42** (2013.01); **C07D 241/18** (2013.01); **C07D 251/34** (2013.01); **C07D 257/08** (2013.01)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 0032573 A1 20000608; **WO 0032573 A8 20010913**; AU 2145500 A 20000619; CN 1376145 A 20021023; EP 1144380 A1 20011017; EP 1144380 A4 20031126; JP 2003506312 A 20030218

DOCDB simple family (application)

US 9926016 W 19991122; AU 2145500 A 19991122; CN 99815841 A 19991122; EP 99965757 A 19991122; JP 2000585215 A 19991122