

Title (en)

PROCESS FOR MAKING PHENYLTHIOMETHYLPYRIDINYLALKENOATES.

Title (de)

VERFAHREN ZUM HERSTELLUNG VON PHENYLTHIOMETHYLPYRIDINYLALKENOATEN.

Title (fr)

PROCEDE DE PRODUCTION DE PHENYLTHIOMETHYLPYRIDINYLALCENOATES.

Publication

EP 0649408 A1 19950426 (EN)

Application

EP 93916841 A 19930630

Priority

- US 9306177 W 19930630
- US 90695192 A 19920630
- US 2520093 A 19930302

Abstract (en)

[origin: WO9400433A1] This invention relates to a process of making a compound of formula (I) where R1 contains an (alpha),(beta)-unsaturated carbonyl group and Rn is hydrogen or nonhydrogen radicals which do not have a functional group which interferes with the coupling reaction, which process comprises coupling a thiophenol or phenylalkylmercaptan with a chloromethylpyridine in the presence of DBU under an inert atmosphere. These compounds are leukotriene antagonists and as such can be used in treating various diseases associated with leukotrienes.
[origin: WO9400433A1] This invention relates to a process of making a compound of formula (I) where R1 contains an alpha , beta -unsaturated carbonyl group and Rn is hydrogen or nonhydrogen radicals which do not have a functional group which interferes with the coupling reaction, which process comprises coupling a thiophenol or phenylalkylmercaptan with a chloromethylpyridine in the presence of DBU under an inert atmosphere. These compounds are leukotriene antagonists and as such can be used in treating various diseases associated with leukotrienes.

IPC 1-7

C07D 213/65; C07D 213/30; C07D 213/32

IPC 8 full level

A61K 31/44 (2006.01); **A61K 31/4418** (2006.01); **A61P 43/00** (2006.01); **C07D 213/55** (2006.01); **C07D 213/65** (2006.01)

CPC (source: EP KR)

A61P 43/00 (2017.12 - EP); **C07D 213/30** (2013.01 - KR); **C07D 213/55** (2013.01 - EP); **C07D 213/65** (2013.01 - EP KR)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 9400433 A1 19940106; AU 4655793 A 19940124; AU 678979 B2 19970619; CA 2138955 A1 19940106; CN 1095713 A 19941130;
EP 0649408 A1 19950426; EP 0649408 A4 19950621; JP 3181917 B2 20010703; JP H07508283 A 19950914; KR 950702184 A 19950619;
MX 9303972 A 19940429; NZ 254473 A 19961126; TW 247907 B 19950521

DOCDB simple family (application)

US 9306177 W 19930630; AU 4655793 A 19930630; CA 2138955 A 19930630; CN 93109433 A 19930630; EP 93916841 A 19930630;
JP 50263894 A 19930630; KR 19940704738 A 19941224; MX 9303972 A 19930630; NZ 25447393 A 19930630; TW 82105973 A 19930727