Title (en)

NOVEL SIDECHAIN-BEARING TAXANES AND INTERMEDIATES THEREOF.

Title (de)

NEUE SEITENKETTEN TRAGENDE TAXANE UND IHRE ZWISCHENPRODUKTE.

Title (fr)

NOUVEAUX TAXANES A CHAINES LATERALES ET LEURS INTERMEDIAIRES.

Publication

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Application

EP 94906439 A 19931215

Priority

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Abstract (en)

[origin: EP1251127A1] Novel methods for the preparation of sidechain-bearing taxanes, comprising the preparation of an oxazoline compound, coupling the oxazoline compound with a taxane having a hydroxyl group directly bonded at C-13 thereof to form an oxazoline sidechain-bearing taxane, and opening the oxazoline ring of the oxazoline sidechain-bearing taxane so formed. Novel compounds prepared by the methods of the present invention are also provided.

Abstract (fr)

L'invention porte sur des nouveaux procédés de préparation de taxanes à chaînes latérales consistant à préparer un composé d'oxazoline, à coupler ce dernier avec un taxane présentant un groupe hydroxyle directement lié au niveau de C-13 afin de former un taxane à chaîne latérale d'oxazoline, à ouvrir le cycle oxazoline du taxane à chaîne latérale d'oxazoline ainsi formé. L'invention concerne également de nouveaux composés préparés avec les procédés selon l'invention.

IPC 1-7

C07D 305/14

IPC 8 full level

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