

Title (en)

PROCESS FOR PREPARING 4-HYDROXYCYCLOPENT-2-EN-1-ONE.

Title (de)

VERFAHREN ZUR HERSTELLUNG VON 4-HYDROXYCYCLOPENT-2-EN-1-ON.

Title (fr)

PROCEDE DE PREPARATION DE 4-HYDROXYCYCLOPENT-2-EN-1-ONE.

Publication

**EP 0228414 A1 19870715 (EN)**

Application

**EP 86904009 A 19860613**

Priority

US 74754085 A 19850621

Abstract (en)

[origin: WO8607611A1] Methods for preparing 4-hydroxycyclopent-2-enones and more specifically to methods for preparing optically active 4-hydroxycyclopent-2-en-1-one and 4-hydroxycyclopentan-1-one. The compounds have ready application in the synthesis of prostaglandins.

Abstract (fr)

La présente invention se rapporte grosso modo à des procédés de préparation de 4-hydroxycyclopent-2-énones et plus spécifiquement à des procédés de préparations de 4-hydroxycyclopent-2-en-1-one et de 4-hydroxycyclopentan-1-one optiquement actif. Lesdits composés peuvent faire l'objet d'une application immédiate dans la synthèse de prostaglandines.

IPC 1-7

**C12N 9/02; C12N 9/04; C12N 15/00; C12P 7/02; C12P 7/24; C12P 7/26; C12P 7/38**

IPC 8 full level

**C12P 7/26** (2006.01)

CPC (source: EP)

**C12P 7/26** (2013.01)

Designated contracting state (EPC)

CH DE FR GB LI NL

DOCDB simple family (publication)

**WO 8607611 A1 19861231**; EP 0228414 A1 19870715; EP 0228414 A4 19890809

DOCDB simple family (application)

**US 8601282 W 19860613**; EP 86904009 A 19860613