

Title (en)

A PROCESS FOR PREPARATION OF SUBSTITUTED ENAMINE COMPOUNDS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON SUBSTITUIERTEN ENAMINVERBINDUNGEN

Title (fr)

PROCÉDÉ DE PRÉPARATION DE COMPOSÉS ÉNAMINE SUBSTITUÉS

Publication

EP 4323333 A1 20240221 (EN)

Application

EP 22720626 A 20220404

Priority

- CN 2021087509 W 20210415
- EP 2022058839 W 20220404

Abstract (en)

[origin: WO2022218734A1] The present invention provides a substituted enamine compound of formula (I), and a process for producing oxazole compounds from the compound of formula (I). According to the processes of the present invention, it can produce substituted enamine compounds with high yield and selectivity while avoiding toxic or unsafe reagents for producing oxazole compounds. wherein R is H, lower alkyl or aryl, optionally substituted by one or more substituents.

IPC 8 full level

C07C 253/30 (2006.01); **C07C 255/30** (2006.01); **C07D 263/48** (2006.01)

CPC (source: EP)

C07C 253/30 (2013.01); **C07C 255/30** (2013.01); **C07D 263/48** (2013.01)

C-Set (source: EP)

C07C 253/30 + C07C 255/30

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

Designated validation state (EPC)

KH MA MD TN

DOCDB simple family (publication)

WO 2022218734 A1 20221020; CN 117136179 A 20231128; EP 4323333 A1 20240221

DOCDB simple family (application)

EP 2022058839 W 20220404; CN 202280028195 A 20220404; EP 22720626 A 20220404