

Title (en)

PRODUCTION OF TAXOL FROM TAXUS CUTTINGS

Title (de)

HERSTELLUNG VON TAXOL AUS TAXUS SCHNEIDEN

Title (fr)

PRODUCTION DE TAXOL À PARTIR DE BOUTURES DE TAXUS

Publication

EP 4284939 A1 20231206 (EN)

Application

EP 22701997 A 20220127

Priority

- DK PA202100085 A 20210128
- EP 2022051965 W 20220127

Abstract (en)

[origin: WO2022162101A1] The present invention relates to a process for providing an isolated taxane compound from a plant material comprising a taxane compound, the process comprises the steps of (i) providing the plant material comprising a taxane compound; (ii) adding an inoculum comprising one or more lactic acid bacteria strains to the plant material comprising the taxane compound, providing a fermenting medium; (iii) allowing the fermenting medium to ferment for at least 1 hour providing a fermented composition; and (iv) isolating the taxane compound from the fermented composition, providing the isolated taxane compound.

IPC 8 full level

C12P 17/02 (2006.01); **A61K 31/337** (2006.01); **A61K 36/15** (2006.01); **A61P 35/00** (2006.01)

CPC (source: EP)

A61K 36/15 (2013.01); **A61P 35/00** (2017.12); **C12P 17/02** (2013.01); **A61K 31/337** (2013.01); **A61K 2236/00** (2013.01)

Citation (search report)

See references of WO 2022162101A1

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 2022162101 A1 20220804; EP 4284939 A1 20231206

DOCDB simple family (application)

EP 2022051965 W 20220127; EP 22701997 A 20220127