

Title (en)

USE OF AT LEAST ONE EPOXIDIZED VEGETABLE OIL OR OF ONE OF ITS DERIVATIVES IN POLLUTED SOILS

Title (de)

VERWENDUNG VON MINDESTENS EINEM EPOXIDIERTEN PFLANZENÖL ODER EINEM SEINER DERIVATE IN VERUNREINIGTEN BÖDEN

Title (fr)

UTILISATION D'AU MOINS UNE HUILE VÉGÉTALE ÉPOXYDÉE OU UN DE SES DÉRIVÉS DANS DES SOLS POLLUÉS

Publication

EP 3946771 A1 20220209 (FR)

Application

EP 20728533 A 20200318

Priority

- FR 1903382 A 20190329
- FR 2020050584 W 20200318

Abstract (en)

[origin: WO2020201657A1] The present invention relates to the use of at least one epoxidized vegetable oil and/or of at least one of its derivatives as a carbon source in polluted soils, in particular for improving the bioremediation of polluted soils. The invention also relates to a method for bioremediation of polluted soils, comprising at least a step of injecting an organic or hydro-organic composition comprising at least one epoxidized vegetable oil and/or at least one of its derivatives into a polluted soil.

IPC 8 full level

B09C 1/08 (2006.01); **B09C 1/10** (2006.01)

CPC (source: EP US)

B09C 1/08 (2013.01 - EP US); **B09C 1/10** (2013.01 - EP US); **B09C 2101/00** (2013.01 - EP US)

Citation (search report)

See references of WO 2020201657A1

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

DOCDB simple family (publication)

FR 3094244 A1 20201002; FR 3094244 B1 20220729; EP 3946771 A1 20220209; US 2022176427 A1 20220609; WO 2020201657 A1 20201008

DOCDB simple family (application)

FR 1903382 A 20190329; EP 20728533 A 20200318; FR 2020050584 W 20200318; US 202017442910 A 20200318