

Title (en)

PLANT CONDITIONER CONTAINING ALGINITE AND VERICOMPOST DERIVATIVES

Title (de)

PFLANZENKONDITIONIERUNGSMITTEL MIT ALGINIT- UND VERICOMPOST-DERIVATEN

Title (fr)

ENGRAIS CONTENANT DE L'ALGINITE ET DES DÉRIVÉS DE LOMBRICOMPOST

Publication

EP 3294688 A1 20180321 (EN)

Application

EP 16736222 A 20160510

Priority

- HU P1500219 A 20150511
- HU 2016050018 W 20160510

Abstract (en)

[origin: WO2016181176A1] The present invention related the use of hydrolysate of alginite and hydrolysate of vermicompost or derivatives thereof as fertilizer and/or plant conditioner. The hydrolysates prepared by basic or acidic treatment of alginite or vermicompost separately or the mixture thereof. The mixture of hydrolysates or the mixtures of dried hydrolysates can be used as fertilizer or plant conditioner thereof. According to advantageous embodiment the hydrolysates together or separately are absorbed onto a solid carrier and the thus obtained solid particles are granulated or formed into suspension or suspoemulsion.

IPC 8 full level

C05F 9/04 (2006.01); **C05F 11/00** (2006.01); **C05G 1/00** (2006.01)

CPC (source: EP HU)

C05F 3/00 (2013.01 - HU); **C05F 9/04** (2013.01 - EP); **C05F 11/00** (2013.01 - EP HU); **C05F 11/02** (2013.01 - HU); **C05F 17/05** (2020.01 - EP); **C05G 1/00** (2013.01 - EP); **C09K 17/40** (2013.01 - HU); **Y02A 40/20** (2018.01 - EP); **Y02P 20/145** (2015.11 - EP); **Y02W 30/40** (2015.05 - EP)

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)

WO 2016181176 A1 20161117; EP 3294688 A1 20180321; HU 231372 B1 20230428; HU P1500219 A1 20161128

DOCDB simple family (application)

HU 2016050018 W 20160510; EP 16736222 A 20160510; HU P1500219 A 20150511