

Title (en)

BIOSTIMULATION OF THE HYDROLYSIS OF ORGANIC MATTER FOR OPTIMIZING THE ENERGY RECOVERY THEREFROM

Title (de)

BIOSTIMILIERUNG DER HYDROLYSE DER ORGANISCHEN ANGELEGUNG ZUR OPTIMIERUNG DER ENERGIEWIEDERAUFNAHME

Title (fr)

BIOSTIMULATION IN-SITU DE L'HYDROLYSE DE LA MATIÈRE ORGANIQUE POUR OPTIMISER SA VALORISATION ÉNERGÉTIQUE

Publication

**EP 3234169 A1 20171025 (FR)**

Application

**EP 15823660 A 20151217**

Priority

- FR 1462722 A 20141218
- FR 2015053603 W 20151217

Abstract (en)

[origin: WO2016097638A1] The subject matter of the present invention is a process for treating organic waste coupling in-situ biostimulation to produce hydrolytic enzymes and hydrolysis of the refractory organic matter from waste using these enzymes for the purpose of energy recovery.

IPC 8 full level

**C12P 19/14** (2006.01); **B09B 3/00** (2006.01); **C02F 3/34** (2006.01); **C02F 11/02** (2006.01); **C05F 17/00** (2006.01); **C12P 5/02** (2006.01); **C12P 19/02** (2006.01)

CPC (source: EP US)

**B09B 3/80** (2022.01 - EP US); **B09B 5/00** (2013.01 - EP US); **C05F 17/50** (2020.01 - EP US); **C12P 5/023** (2013.01 - EP US); **C12P 19/02** (2013.01 - EP US); **C12P 19/14** (2013.01 - EP US); **C12Y 302/01004** (2013.01 - EP US); **C12Y 302/01021** (2013.01 - EP US); **C12P 21/00** (2013.01 - EP US); **C12P 2201/00** (2013.01 - US); **Y02E 50/30** (2013.01 - EP US); **Y02P 20/145** (2015.11 - EP US); **Y02P 20/582** (2015.11 - EP US); **Y02P 20/59** (2015.11 - EP US); **Y02W 30/20** (2015.05 - EP US); **Y02W 30/40** (2015.05 - EP US)

Citation (search report)

See references of WO 2016097638A1

Designated contracting state (EPC)

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DOCDB simple family (application)

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