

Title (en)

HIGH-EFFICIENCY BIODEGRADABLE PRODUCT IN POWDER FORM FOR SYNERGISTICALLY-DEGRADING PTA WASTEWATER AND PRODUCTION METHOD THEREOF

Title (de)

HOCHEFFIZIENTES BIOLOGISCH ABBAUBARES PRODUKT IN PULVERFORM ZUM SYNERGISTISCHEN ABBAU VON PTA-ABWASSER UND HERSTELLUNGSVERFAHREN DAFÜR

Title (fr)

PRODUIT BIODÉGRADABLE À HAUT RENDEMENT SOUS FORME DE POUDRE POUR LA DÉGRADATION SYNERGIQUE DES EAUX USÉES PTA ET SON PROCÉDÉ DE PRODUCTION

Publication

EP 3877342 A2 20210915 (EN)

Application

EP 20744272 A 20200120

Priority

- TR 201901058 A 20190123
- TR 2020050036 W 20200120

Abstract (en)

[origin: WO2020153927A2] The present invention relates to production of mixed bacterial culture product in the powder form, that has a high biodegradation activity and is biologically environment friendly and is adapted to be used in pure terephthalic acid (PTA) wastewater treatment with a hard-to-biodegrade xenobiotic characteristic.

IPC 8 full level

C02F 3/34 (2006.01); **C12N 1/02** (2006.01); **C12R 1/00** (2006.01)

CPC (source: EP)

C02F 3/341 (2013.01); **C02F 2101/345** (2013.01); **C02F 2305/06** (2013.01)

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 2020153927 A2 20200730; WO 2020153927 A3 20200903; EP 3877342 A2 20210915; EP 3877342 A4 20230628;
TR 201901058 A2 20200821

DOCDB simple family (application)

TR 2020050036 W 20200120; EP 20744272 A 20200120; TR 201901058 A 20190123