Title (en)

METHOD FOR CONTINUOUS PROCESSING OF SOLID ORGANIC PRODUCTS AND INSTALLATION FOR CONTINUOUS PROCESSING OF SOLID ORGANIC PRODUCTS

Title (de)

VERFAHREN ZUR KONTINUIERLICHEN VERARBEITUNG ORGANISCHER FESTPRODUKTE UND ANLAGE ZUR KONTINUIERLICHEN VERARBEITUNG ORGANISCHER FESTPRODUKTE

Title (fr)

PROCEDE DE TRAITEMENT EN CONTINU DE PRODUITS ORGANIQUES SOLIDES ET INSTALLATION POUR LE TRAITEMENT EN CONTINU DE PRODUITS ORGANIQUES SOLIDES

Publication

EP 2190791 A2 20100602 (FR)

Application

EP 08836087 A 20080910

Priority
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• FR 0757492 A 20070911

Abstract (en)

[origin: WO2009044076A2] The invention relates to a method for continuous processing of solid organic products in a hydrolysis reactor (10). Said method provides for a modification of the residence time (TSL) for liquids in the hydrolysis reactor, independently of the residence time for the solid organic products(TSS) which itself can be modified such as to optimise the process as a function of a desired degradation degree for the solid organic products (?). The invention also relates to an installation for the continuous processing of solid organic products.

IPC 8 full level

C02F 3/28 (2006.01); **C12M 1/107** (2006.01)

CPC (source: EP)

C02F 3/286 (2013.01); **C12M 21/04** (2013.01); **C12M 23/58** (2013.01); **C12M 45/04** (2013.01); **C12M 45/06** (2013.01); Y02E 50/30 (2013.01)

Citation (search report)

See references of WO 2009044076A2

Citation (examination)

D J BATSTONE ET AL: "Industrial applications of the IWA anaerobic digestion model No. 1 (ADM1)", WATER SCIENCE AND TECHNOLOGY : A JOURNAL OF THE INTERNATIONAL ASSOCIATION ON WATER POLLUTION RESEARCH, 1 October 2002 (2002-10-01), England, pages 65 - 73, XP055214569, Retrieved from the Internet <URL:http://www.ncbi.nlm.nih.gov/pubmed/12926689> [retrieved on 20150918]

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Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

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