

Title (en)

METHANIZATION METHOD FROM A LIQUID PHASE WHICH IS A COPRODUCT RESULTING FROM THE EXTRACTION OF A MAIN PRODUCT OBTAINED FROM A VEGETABLE RAW MATERIAL

Title (de)

METHANISIERUNGSVERFAHREN AUS EINER FLÜSSIGPHASE ALS EINEM DURCH EXTRAKTION EINES AUS EINEM PFLANZENROHMATERIAL GEWONNENEN HAUPTPRODUKTS ENTSTANDENEN NEBENPRODUKT

Title (fr)

PROCEDE DE METHANISATION A PARTIR D'UNE PHASE LIQUIDE QUI EST UN COPRODUIT ISSU DE L'EXTRACTION D'UN PRODUIT PRINCIPAL OBTENU A PARTIR D'UNE MATIERE PREMIERE VEGETALE

Publication

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Application

EP 10717856 A 20100427

Priority

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- FR 0902116 A 20090430

Abstract (en)

[origin: WO2010125517A2] The invention relates to a methanization method from a liquid phase which is a coproduct resulting from the extraction of a main product obtained from a vegetable raw material, wherein the weight content of the suspended material (MES) in said liquid phase is lower than 0.25%, and the methanization processing of said liquid phase is carried out using a very high yield digester.

IPC 8 full level

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CPC (source: EP US)

C02F 3/2833 (2013.01 - EP US); **C12P 5/023** (2013.01 - EP US); **C12P 7/10** (2013.01 - EP US); **C02F 1/04** (2013.01 - EP US);
C02F 1/20 (2013.01 - EP US); **C02F 1/441** (2013.01 - EP US); **C02F 2103/325** (2013.01 - EP US); **Y02E 50/10** (2013.01 - EP US);
Y02E 50/30 (2013.01 - EP US)

Citation (search report)

See references of WO 2010125517A2

Citation (examination)

CHRISTINE M. ROCHE ET AL: "Particle concentration and yield stress of biomass slurries during enzymatic hydrolysis at high-solids loadings", BIOTECHNOLOGY AND BIOENGINEERING., vol. 104, no. 2, 1 October 2009 (2009-10-01), US, pages 290 - 300, XP055310626, ISSN: 0006-3592, DOI: 10.1002/bit.22381

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DOCDB simple family (publication)

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