

Title (en)
METHOD FOR PRODUCING INTERMEDIATE MATERIAL INTENDED FOR ETHANOL PRODUCTION, AND RESULTING INTERMEDIATE MATERIAL

Title (de)
VERFAHREN ZUR HERSTELLUNG VON FÜR DIE ETHANOLHERSTELLUNG VORGESEHENEN ZWISCHENSTOFFEN UND DAMIT ERHALTENE ZWISCHENSTOFFE

Title (fr)
PROCEDE DE PRODUCTION D'UN PRODUIT INTERMEDIAIRE DESTINE A LA PRODUCTION D'ETHANOL, ET PRODUIT INTERMEDIAIRE OBTENU

Publication
EP 2364364 A1 20110914 (FR)

Application
EP 09801499 A 20091204

Priority
• FR 2009052416 W 20091204
• FR 0858306 A 20081205

Abstract (en)
[origin: WO2010063980A1] The invention relates to a method for producing an intermediate material from a lignocellulosic first material intended for ethanol production, characterized in that the method involves defibrating said first material in an extruder at a temperature of 600°C to 1800°C in the presence of an amount of water representing 200% to 450% of the mass of said first material, and preferably in the presence of a slightly concentrated strong acid or strong base. The invention also relates to the intermediate material obtainable by said method, and to the use thereof for ethanol production.

IPC 8 full level
C12P 7/08 (2006.01); **C12P 7/10** (2006.01)

CPC (source: EP US)
C12P 7/10 (2013.01 - EP US); **Y02E 50/10** (2013.01 - EP US)

Citation (search report)
See references of WO 2010063980A1

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 MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)
WO 2010063980 A1 20100610; BR PI0917070 A2 20150818; CN 102239262 A 20111109; EP 2364364 A1 20110914; FR 2939431 A1 20100611; FR 2939431 B1 20110128; US 2011236944 A1 20110929

DOCDB simple family (application)
FR 2009052416 W 20091204; BR PI0917070 A 20091204; CN 200980148788 A 20091204; EP 09801499 A 20091204; FR 0858306 A 20081205; US 200913133059 A 20091204