

Title (en)

Process for manufacturing fuel from ligno-cellulose material.

Title (de)

Verfahren zur Aufbereitung von Brennstoff aus Lignozellulose-Material.

Title (fr)

Procédé de préparation de combustible à partir de matières lignocellulosiques.

Publication

EP 0366138 A2 19900502 (EN)

Application

EP 89119931 A 19891026

Priority

EP 88117948 A 19881027

Abstract (en)

The invention relates to a process for manufacturing fuel from ligno-cellulosic material such as wood, straw, nut hulls etc.. Such material can be converted to a cellulosic slurry which contains high sugar and saccharine values after elimination of most of its lignin which may be used as a heat source, or is dried and ground to a fine powder, and is then subjected to a catalytic cracking and reforming process whereby different hydrocarbons are produced which are separated in a separation column.

IPC 1-7

C10G 1/00

IPC 8 full level

C10G 1/00 (2006.01)

CPC (source: EP)

C10G 1/00 (2013.01); **C10G 1/002** (2013.01)

Cited by

US8022259B2; US9505985B2; JP2008539285A; US6393984B1; AU2012202587B2; FR3095656A1; EA013190B1; WO2006117002A3; WO2013072383A1; WO2008141204A3; US9365778B2; US10066168B2; WO2012050662A2; US8993818B2; WO2011139551A2; US8809605B2; US7678163B2; US8153850B2; US2012111714A1; EP2449057A4; US8299315B2; US8771601B2; WO2009146225A1; WO2020225503A1; WO2007059783A1

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