

Title (en)

PROCESS FOR CONVERTING A SOLID BIOMASS MATERIAL

Title (de)

VERFAHREN ZUR UMWANDLUNG EINES FESTEN BIOMASSEMATERIALS

Title (fr)

PROCÉDÉ DE TRANSFORMATION D'UN MATÉRIAU DE BIOMASSE SOLIDE

Publication

EP 2699644 A1 20140226 (EN)

Application

EP 12716019 A 20120423

Priority

- EP 11163542 A 20110421
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Abstract (en)

[origin: WO2012143550A1] A process for converting a solid biomass material comprising a) contacting the solid biomass material and a fluid hydrocarbon feed with a catalytic cracking catalyst at a temperature of more than 400 °C in a catalytic cracking reactor to produce one or more cracked products; b) fractionating one or more cracked product(s) produced in step a) to produce one or more product fractions; c) hydrodeoxygenating one or more product fractions(s) produced in step b) to produce one or more hydrodeoxygenated products.

IPC 8 full level

C10G 3/00 (2006.01); **B01J 8/18** (2006.01); **B01J 8/24** (2006.01); **C10B 49/22** (2006.01); **C10G 1/00** (2006.01); **C10G 1/08** (2006.01); **C10G 11/18** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2012143550A1

Designated contracting state (EPC)

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