

Title (en)

PROCESS FOR THE PREPARATION OF A BIOFUEL AND/OR BIOCHEMICAL

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES BIOKRAFTSTOFFS UND/ODER BIOCHEMIKALIE

Title (fr)

PROCÉDÉ DE PRÉPARATION D'UN BIOCARBURANT ET/OU D'UN AGENT BIOCHIMIQUE

Publication

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Application

EP 11779729 A 20111111

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Abstract (en)

[origin: WO2012062924A1] A process for the preparation of a biofuel and/or biochemical from a pyrolysis oil, which pyrolysis oil essentially has not been pretreated or upgraded by hydrotreatment and/or hydrodeoxygenation, comprising the steps of i) contacting the pyrolysis oil with a catalytic cracking catalyst at a temperature of equal to or more than 400°C in the presence of a hydrocarbon co-feed to produce one or more cracked products; ii) fractionating one or more of the cracked products to produce one or more product fractions; iii) using one or more of the product fractions to produce a biofuel and/or biochemical.

IPC 8 full level

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CPC (source: EP)

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