

Title (en)
METHODS FOR PRODUCING HYDROCARBON PRODUCTS FROM BIO-OILS AND/OR COAL -OILS

Title (de)
VERFAHREN ZUR HERSTELLUNG VON KOHLENWASSERSTOFFPRODUKTEN AUS BIOÖLEN UND/ODER KOHLEÖLEN

Title (fr)
PROCÉDÉS POUR PRODUIRE DES PRODUITS HYDROCARBONÉS À PARTIR DE BIO-HUILES ET/OU D'HUILES LOURDES DE CHARBON

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Abstract (en)
[origin: WO2011053166A1] The present invention relates to a method for producing a hydrocarbon product from coal and/or biomass comprising the following steps: converting the coal to a coal-oil and/or converting the biomass to bio-oil, optionally processing the coal-oil and/or bio-oil in a hydroprocessing reaction to remove one or more of oxygen, nitrogen or sulfur from hydrocarbon compounds in the coal-oil and/or bio-oil; and using at least a portion of the coal-oil and/or bio-oil as a feedstock in a cracking reaction to convert hydrocarbon compounds in the feedstock into a mixture of smaller hydrocarbon compounds comprising the hydrocarbon product.

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