

Title (en)

METHOD FOR TREATING SOLID BIOMASS BY STEAM CRACKING INTEGRATING THE ENERGY OF THE CO-PRODUCTS

Title (de)

VERFAHREN ZUR BEHANDLUNG FESTER BIOMASSE DURCH DAMPFCRACKUNG MIT INTEGRATION DER ENERGIE DER NEBENPRODUKTE

Title (fr)

PROCEDE DE TRAITEMENT DE BIOMASSE SOLIDE PAR VAPOCRAQUAGE INTEGRANT L'ENERGIE DES COPRODUITS

Publication

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Application

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Abstract (en)

[origin: WO2020225503A1] The present invention relates to the field of methods for transforming solid biomass by steam cracking into a substrate for green chemistry and biotechnology. More specifically, the invention relates to a method for treating solid biomass by steam cracking in which the energy contained in the evaporates and in the steam generated is retained within the system or used for other types of industries such as electricity generation.

IPC 8 full level

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CPC (source: EP)

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