

Title (en)

BIOMASS GASIFIER AND METHOD FOR THE ALLOTHERMIC GASIFICATION OF BIOMASS

Title (de)

BIOMASSEVERGASER UND VERFAHREN ZUR ALLOTHERMEN VERGASUNG VON BIOMASSE

Title (fr)

GAZÉIFICATEUR DE BIOMASSE ET PROCÉDÉ DE GAZÉIFICATION ALLOTHERMIQUE DE BIOMASSE

Publication

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Application

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Abstract (en)

[origin: WO2007121733A2] The invention relates to a biomass gasifier for the pyrolysis and/or partial gasification of biomass in order to produce a fuel gas or fuel gas mixture, comprising a prereactor, a main reactor that is heated both inside and outside and comprises a conveyor screw, and a secondary reactor. The invention also relates to a method for processing biomass in the biomass gasifier.

IPC 8 full level

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