

Title (en)

COMBUSTION UNIT FOR THE COMBUSTION OF BIOMASS AND METHOD FOR THE COMBUSTION OF A BIOMASS

Title (de)

VERBRENNUNGSEINHEIT ZUR VERBRENNUNG VON BIOMASSE UND VERFAHREN ZUR VERBRENNUNG EINER BIOMASSE

Title (fr)

UNITÉ DE COMBUSTION POUR LA COMBUSTION DE BIOMASSE ET PROCÉDÉ DE COMBUSTION D'UNE BIOMASSE

Publication

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Application

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Abstract (en)

[origin: WO2021250714A1] The invention concerns a combustion unit (100) which uses the process of combustion by pyro-gasification of a biomass inside a tank (102), which comprises an air introduction unit (110) fluidically connected to the tank (102), and a management group (101) that manages and controls, in an automatic and continuous manner, the steps of pyrolytic combustion and gasification of a biomass at an optimal level, and a corresponding method for the pyro-gasification of the biomass.

IPC 8 full level

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