

Title (en)

METHOD OF TORREFACTION OF A BIOMASS COMPRISING THE STEP OF COOLING THE TORREFACTION REACTION

Title (de)

VERFAHREN ZUR TORREFIZIERUNG EINER BIOMASSE MIT EINEM TORREFIZIERUNGREAKTIONS-KÜHLUNGSSCHRITT

Title (fr)

PROCÉDÉ DE TORRÉFACTION D'UNE BIOMASSE COMPRENANT UNE ÉTAPE DE REFROIDISSEMENT DE LA RÉACTION DE TORRÉFACTION

Publication

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Application

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Abstract (en)

[origin: WO2012158110A1] The invention relates to a method and an arrangement for torrefaction of a biomass. Said method and arrangements allows for precise control of torrefaction temperature, which is crucial for accurate control of the quality and properties of the torrefied material. The method comprising a step of cooling the torrefaction reaction so as to at least partly counteract a temperature increase derived from the exothermic torrefaction reactions

IPC 8 full level

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