

Title (en)
SYSTEM AND METHOD FOR DRYING

Title (de)
TROCKNUNGSSYSTEM UND VERFAHREN

Title (fr)
SYSTÈME ET PROCÉDÉ DE SÉCHAGE

Publication
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Application
EP 09842392 A 20090325

Priority
SE 2009000158 W 20090325

Abstract (en)
[origin: WO2010110702A1] A system and e method for drying an organic, particle- shaped material including a gas heating device (1,3) for the production of hot drying gases for forwarding to a drying device (5), through which material intended for drying is arranged to be led and be brought to come into contact with said drying gases, wherein the gas heating device includes a combustion device (1). The gas heating device includes a heat exchanger (3), for heat exchange between a flow of flue gases generated in the combustion device (1) and a flow of said drying gases driven forward by a driving device (12) in a conduit circuit (4,4'), and the conduit circuit (4,4') exhibits on the one hand an air intake (6') for oxygen containing air, on the other hand a gas discharge (V) for the connection to an intake for air for combustion to the combustion device (1).

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