

Title (en)  
COOKING APPLIANCE HAVING THERMAL DECOMPOSITION FUNCTION

Title (de)  
KOCHVORRICHTUNG MIT FUNKTION ZUR THERMISCHEN ZERSETZUNG

Title (fr)  
APPAREIL DE CUISSON PRÉSENTANT UNE FONCTION DE DÉCOMPOSITION THERMIQUE

Publication  
**EP 2921780 A1 20150923 (EN)**

Application  
**EP 13855099 A 20131001**

Priority  
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• KR 2013008770 W 20131001

Abstract (en)  
The cooking device with pyrolysis function includes a cooking cavity, a heating means located within the cooking cavity for emitting heat, a combustion tube having a hollow portion formed to surround the heating means, the combustion tube being heated by the heating means and radiates its heat to the center of the cooking cavity, a combustion space formed between the heating means and the combustion tube in which cooking fumes are decomposed by the heat from the heating means, a fan adapted to withdraw air from the cooking cavity and to discharge a part or all of the air through the connection tube into the combustion space, a connection tube for connecting fluid communication between the combustion tube and the fan, and a gas outlet for venting the steam and air in the combustion space to the outside of the cooking device.

IPC 8 full level  
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**US 201314348890 A 20131001**; AU 2013345700 A 20131001; BR 112015010869 A 20131001; CA 2889658 A 20131001;  
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