

(54) Title of the invention : HEAT TREATMENT BY INJECTION OF A HEAT TRANSFER GAS

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(71)Name of Applicant :
1)ELECTRICITE DE FRANCE
 Address of Applicant :22 30 avenue de Wagram F 75008 Paris
 France
2)CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE CNRS
 (72)Name of Inventor :
1)Mr. Gregory SAVIDAND
2)LINCOT Daniel

(57) Abstract :

0The present invention relates to the heat treatment of a precursor that reacts with temperature and that comprises in particular the steps of: preheating or cooling a heat transfer gas to a controlled temperature and injecting the preheated or cooled gas over the precursor. Advantageously besides the temperature (T) of the heat transfer gas the following are also controlled: the flow rate (D) of the gas at the injection over the precursor and also a distance (x) between the precursor and an outlet (5) for injection of the gas over the precursor in order to finely control the temperature of the precursor receiving the injected gas.

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