

Title (en)

METHOD FOR CONTROLLING PROCESS GAS CONCENTRATION

Title (de)

VERFAHREN ZUR STEUERUNG DER PROZESSGASKONZENTRATION

Title (fr)

PROCÉDÉ DE RÉGLAGE DE LA CONCENTRATION EN GAZ DE TRAITEMENT

Publication

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Application

EP 08750339 A 20080519

Priority

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Abstract (en)

[origin: WO2008142043A1] The invention relates to a method for controlling the process gas concentration for the treatment of substrates in a process chamber, wherein a liquid is evaporated in a bubbler by means of the bubbles of a carrier gas that are guided through. The aim of the invention is to create a method for controlling the process gas concentration that is easy to implement. Said aim is achieved by the production of a predetermined constant interior pressure within the bubbler, and subsequent introduction of a carrier gas into the bubbler while at the same time controlling the temperature of the medium to be evaporated within the bubbler in order to set a predetermined vapor pressure.

IPC 8 full level

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