

Title (en)

METHOD FOR CARBONITRIDING AT LEAST ONE COMPONENT IN A TREATMENT CHAMBER

Title (de)

VERFAHREN ZUR CARBONITRIERUNG MINDESTENS EINES BAUTEILS IN EINER BEHANDLUNGSKAMMER

Title (fr)

PROCÉDÉ DE CARBONITRURATION D'AU MOINS UN ÉLÉMENT DANS UNE CHAMBRE DE TRAITEMENT

Publication

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Application

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Abstract (en)

[origin: WO2011098306A1] The invention relates to a method for carbonitriding at least one component (12) in a treatment chamber (16), in which at least one process gas (28; 30) is introduced into the treatment chamber (16), wherein a hydrogen content (44) is detected in an atmosphere developing in the treatment chamber (16) and is maintained in a desired range (55; 57) at least at intervals by influencing of the amount of the process gas (28; 30) that is fed.

IPC 8 full level

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