

Title (en)  
METHOD FOR CARBONITRIDING

Title (de)  
VERFAHREN ZUR CARBONITRIERUNG

Title (fr)  
PROCÉDÉ DE CARBONITRURATION

Publication  
**EP 2430210 A2 20120321 (DE)**

Application  
**EP 10709725 A 20100318**

Priority  
• EP 2010053559 W 20100318  
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Abstract (en)  
[origin: WO2010130484A2] The invention relates to a method for carbonitriding at least one metal part in which the metal part is heated to a treatment temperature in a heating phase (1), is nitrided with a nitrogen donor gas in at least one nitriding phase (2a-2d) and is carburized with a carbon donor gas in at least one carburizing phase (3a-3d). Said method is characterised in that the first nitriding phase (2a) begins once the heating phase (1) has finished and prior to the beginning of the first carburizing phase (3a).

IPC 8 full level  
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