

Title (en)

METHOD FOR CARBURIZING OR CARBONITRIDING METAL PARTS

Title (de)

VERFAHREN ZUM ZEMENTIEREN ODER CARBONITRIEREN VON METALLISCHEN GEGENSTÄNDEN

Title (fr)

PROCEDE DE CEMENTATION OU CARBONITRURATION DE PIECES METALLIQUES

Publication

EP 1076726 A1 20010221 (FR)

Application

EP 99910437 A 19990326

Priority

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- FR 9805231 A 19980427

Abstract (en)

[origin: FR2777910A1] Carburizing or carbo-nitriding of metal or metal alloy components involves contacting the components, at least during a carbon enrichment phase, with an enriching atmosphere made up of hydrogen and carbon monoxide. The CO/H₂ ratio of the atmosphere is different by 1/2.

IPC 1-7

C21D 1/76; **C23C 8/22**; **C23C 8/32**

IPC 8 full level

C21D 1/06 (2006.01); **C21D 1/76** (2006.01); **C23C 8/20** (2006.01); **C23C 8/22** (2006.01); **C23C 8/30** (2006.01); **C23C 8/32** (2006.01)

CPC (source: EP)

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DOCDB simple family (publication)

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