

Title (en)

METHOD AND DEVICE FOR CLEANING METALLIC SURFACES

Title (de)

VERFAHREN UND VORRICHTUNG ZUR REINIGUNG VON METALLOBERFLÄCHEN

Title (fr)

PROCEDE ET DISPOSITIF DE NETTOYAGE DE SURFACES METALLIQUES

Publication

**EP 1114196 A1 20010711 (DE)**

Application

**EP 99942869 A 19990813**

Priority

- DE 19840778 A 19980907
- EP 9905960 W 19990813

Abstract (en)

[origin: WO0014289A1] When metallic parts are annealed in an inert low-hydrogen atmosphere, carbon deposits often remain on the surface of said parts. The inventive method and device allow for controlled dampening of the dry inert low-hydrogen atmosphere and transformation of carbon deposits into volatile carbon oxides. Said method and device provide a soot-free annealing process and substantially prevent any mass transfer with the material.

IPC 1-7

**C21D 9/67**; **C21D 1/76**

IPC 8 full level

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CPC (source: EP)

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