

Title (en)

METHOD FOR PLASMA CLEANING OF A COMPONENT

Title (de)

VERFAHREN ZUR PLASMAREINIGUNG EINES BAUTEILS

Title (fr)

PROCEDE DE NETTOYAGE AU PLASMA D'UN COMPOSANT

Publication

EP 1722901 B1 20090422 (DE)

Application

EP 05701389 A 20050209

Priority

- EP 2005001301 W 20050209
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Abstract (en)

[origin: EP1570921A1] The method involves observing specific parameters of the plasma whereby a crack (4) which emanates from the surface (22) of the component is cleaned through the plasma (7) based on the variation of at least one of the parameters. The component part can be arranged in a chamber (13) with an electrode (10) for initiating a plasma whereby a constant pressure prevails and a distance of the electrode from the surface of the component is varied in dependence on the depth of the crack.

IPC 8 full level

B08B 7/00 (2006.01); **C23G 5/00** (2006.01)

CPC (source: EP US)

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