Title (en)

METHOD AND APPARATUS FOR THE AT LEAST PARTIAL REMOVAL OF A COATING AND SURFACE TREATMENT INSTALLATION

Title (de)

VERFAHREN UND VORRICHTUNG ZUM ZUMINDEST TEILWEISEN ENTFERNEN EINER BESCHICHTUNG SOWIE OBERFLÄCHENBEHANDLUNGSANLAGE

Title (fr)

PROCÉDÉ ET DISPOSITIF PERMETTANT DE SUPPRIMER AU MOINS PARTIELLEMENT UN REVÊTEMENT ET INSTALLATION DE TRAITEMENT DE SURFACE

Publication

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Application

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Abstract (en)

[origin: WO2009103512A1] The invention relates to a method and an apparatus for the at least partial removal of a coating from a functional area (34, 50, 51) of a vehicle wheel (18) formed by a recess, a cap seat or a hub ring and relates to a surface treatment installation with an application device for applying a coating to a vehicle wheel (18) and a dryer for hardening the coating applied. According to the invention, it is provided that the functional area (34, 50, 51) is exposed to a beam produced by a source of radiation (12, 212) until the coating is at least partially transformed into a gas mixture in the region of the functional area (34, 50, 51) as a result of the heating by the beam. The apparatus according to the invention for the at least partial removal of a coating from a functional area (34, 50, 51) formed by a recess, a cap seat or a hub ring may be integrated in a surface treatment installation.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2009103512A1

Cited by

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