

## Title (en)

Method and apparatus for the treatment of metallic workpieces, either coated or not.

## Title (de)

Verfahren und Vorrichtung zur Behandlung von metallischen Werkstücken, die beschichtet oder nicht sind.

## Title (fr)

Procédé et installation de traitement de pièces métalliques revêtues ou non.

## Publication

**EP 0647505 A1 19950412 (FR)**

## Application

**EP 94402255 A 19941007**

## Priority

FR 9311999 A 19931008

## Abstract (en)

The invention relates to a method and to an installation for treating coated or otherwise metal workpieces. The installation comprises a shot peening tunnel (10) through which the workpieces to be treated are moved. Fans (36 to 42) make it possible to project at high speed jets of particles which are preferably made of zinc on to the workpieces to be treated. The workpiece is thus simultaneously cleaned and laden with zinc. <IMAGE>

## Abstract (fr)

L'invention concerne un procédé et une installation de traitement de pièces métalliques revêtues ou non. L'installation comprend un tunnel de grenaillage (10) dans lequel on déplace les pièces à traiter. Des turbines (36 à 42) permettent d'envoyer à grande vitesse sur les pièces à traiter des jets de particules qui sont de préférence en zinc. On obtient ainsi simultanément le nettoyage de la pièce et son rechargement en zinc. <IMAGE>

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## IPC 8 full level

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**B24C 3/14** (2013.01 - EP); **B24C 11/00** (2013.01 - EP); **C23C 2/26** (2013.01 - EP US); **C23C 24/04** (2013.01 - EP)

## Citation (search report)

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## DOCDB simple family (application)

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