

Title (en)

Process and apparatus for removing coatings from objects.

Title (de)

Verfahren und Vorrichtung zum Entfernen von Schichten von Gegenständen.

Title (fr)

Procédé et installation de décapage d'objets pourvus d'un revêtement.

Publication

EP 0080407 A2 19830601 (FR)

Application

EP 82402096 A 19821117

Priority

DE 3145815 A 19811119

Abstract (en)

[origin: ES8401532A1] The present invention relates to the cleaning or stripping of coated objects. The coating is dissolved in a receiver tank rendered inert by means of nitrogen, by a solvent and the mixture of solvent and coating product is transferred into a thickening tank swamped by a heated nitrogen flow. The nitrogen-solvent mixture is separated by cooling and condensation of the solvents extracted. The invention is applied to the stripping of objects coated with paints and varnish.

Abstract (fr)

L'invention concerne le décapage d'objets à revêtement. On dissout le revêtement dans une chambre 10(11) insertée par de l'azote (V3 - V4) avec un solvant et l'on transfère le mélange solvant-produit de revêtement dans un réservoir d'épaississement (31) soumis à un courant d'azote (32) chauffé en (33). Le mélange azote-solvant est séparé par refroidissement en (36) (38) et condensation des solvants extraits en (41). Application au décapage d'objets revêtus de peintures et vernis.

IPC 1-7

B44D 3/24; **C23G 5/04**; **C23G 5/02**

IPC 8 full level

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CPC (source: EP US)

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DOCDB simple family (application)

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