Title (en)

System and installation for the continuous/intermittent coating of objects by passing them through a bath of liquid metallic coating material.

Title (de)

System und Vorrichtung zum kontinuierlichen/unterbrochenen Überziehen von Werkstücken durch Eintauchen der Werkstücke in ein Bad aus flüssigem metallischen Überzugsmaterial.

Title (fr)

Enceinte et installation pour le revêtement continu/intermittent d'objets par passage desdits objets à travers un bain d'un produit métallique liquide de revêtement.

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0402270A1] The present invention relates to a method, a housing and a plant for the continuous/intermittent coating of objects by dipping them in a bath of liquid coating product contained in a housing provided with aligned inlet and outlet. The method is characterized in that the integrity of the liquid coating product is permanently preserved, whether it be the bath situated inside said housing or the liquid product circulating outside said housing. The invention applies particularly to the specific case of galvanisation of metal objects from products based on metal or metal alloy, but also to plants allowing to apply, in cold or hot conditions, a liquid coating product of any nature such as certain resins or paints, on objects whether they are metal objects or not.

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