

Title (en)

COATING APPARATUS AND METHOD FOR COATING WORKPIECES

Title (de)

BESCHICHTUNGSANLAGE UND VERFAHREN ZUM BESCHICHTEN VON WERKSTÜCKEN

Title (fr)

INSTALLATION DE REVÊTEMENT ET MÉTHODE POUR REVÊTIR DES PIÈCES

Publication

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Application

EP 12795435 A 20121204

Priority

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Abstract (en)

[origin: WO2013087455A1] In order to create a coating unit with a flexible and reliable operation for coating workpieces, which has a dip tank into which the workpieces to be coated can be introduced, a current conversion system for providing a coating current that can be fed through the dip tank for coating the workpieces, and an electrode, which can be arranged in the dip tank and which is electrically connected to the current conversion system, the invention relates to the current conversion system comprising a current conversion unit comprising a circuit breaker and an isolating transformer, wherein the circuit breaker can be connected on the input side to a supply current source and on the output side to the isolating transformer, and wherein the isolating transformer can be connected on the input side to the circuit breaker and on the output side to an electrode.

IPC 8 full level

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Citation (search report)

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