

Title (en)

METHOD FOR AVOIDING DRAG-IN OF ZINC PARTICLES ON GALVANIZED SHEET METAL

Title (de)

VERFAHREN ZUR VERMEIDUNG VON ZINKTEILCHENBELADUNG AUF EINEM GALVANISIERTEN BLECH

Title (fr)

PROCEDE POUR EVITER L'ENTRAINEMENT DE PARTICULES DE ZINC SUR UNE TOLE GALVANISEE

Publication

EP 1352099 B1 20071114 (FR)

Application

EP 02711660 A 20020116

Priority

- EP 02711660 A 20020116
- BE 0200006 W 20020116
- EP 01870010 A 20010117

Abstract (en)

[origin: EP1225245A1] A spout for inlet of steel sheet into a bath of liquid metal containing zinc in a hot coating process, the spout being under a reducing or non-oxidizing atmosphere, is covered or protected, wholly or partially, at the liquid metal moistening level by ceramic or carbon based plates (7) rendering the inner surface non-wettable with respect to the bath. An Independent claim is included for a method for preventing the entrainment of zinc particles on a steel sheet in a galvanizing installation using this inlet spout.

IPC 8 full level

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CPC (source: EP US)

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