

Title (en)

METHOD AND APPARATUS FOR OPTIMIZING THE REDUCTION OF THE SIZE OF SPANGLES ON A GALVANISED STEEL SHEET

Publication

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Application

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Priority

FR 8409910 A 19840622

Abstract (en)

[origin: US4619835A] The process for optimizing the solidification of zinc on a steel strip (2) under the action of germs of crystallization constituted by zinc in the form of a fine powder, which are projected by a conveying fluid inside a case (1) onto the two sides of the strip (2), is characterized in that the temperature of the strip at the exit of the case (1) is measured and this temperature is maintained at an optimal value by regulating the flow of air blown into the case as a function of the difference between the measurement obtained and the optimal temperature.

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IPC 8 full level

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