

Title (en)  
THICKNESS CONTROL OF A METALLIC HOT DIP COATING

Publication  
**EP 0126057 A3 19850306 (FR)**

Application  
**EP 84870062 A 19840509**

Priority  
BE 6047825 A 19830509

Abstract (en)  
[origin: EP0126057A2] The process applies to a product such as a steel strip or wire, consisting in creating a gas stream (5) directed towards the bath of coating metal (2) and substantially parallel in direction to the direction of the movement of the coated product, in circulating the product countercurrentwise in this gas stream and in adjusting the flow rate of the gas stream so as to control the thickness of the said coating (1). The gas stream passes through a Venturi tuyere; it results from the injection of a gas stream (6) under pressure immediately before the throat of the tuyere and transversely to the latter. <IMAGE>

IPC 1-7  
**C23C 2/18**

IPC 8 full level  
**C23C 2/18** (2006.01); **C23C 2/20** (2006.01)

CPC (source: EP)  
**C23C 2/185** (2013.01); **C23C 2/20** (2013.01)

Citation (search report)

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Designated contracting state (EPC)  
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