

Title (en)  
METHOD AND INSTALLATION FOR HOT DIP COATING METAL STRIPS

Title (de)  
VERFAHREN UND ANLAGE ZUM FEUERBESCHICHTEN VON METALLISCHEN BÄNDERN

Title (fr)  
PROCEDE ET INSTALLATION DE REVETEMENT PAR TREMPERIE DE BANDES METALLIQUES

Publication  
**EP 1261751 B1 20040102 (DE)**

Application  
**EP 01929356 A 20010224**

Priority  
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• EP 0102104 W 20010224

Abstract (en)  
[origin: US2003145914A1] In a process of hot dip coating of metal strips, in particular, of a hot rolled steel strip, in which the metal strip is transformed into a continuous strip in an unwinding station with an adjoining welding machine, and then the continuous strip is subjected to a downstream modifying process including primary and secondary pickling and, in the final treatment step; in the hot dip coating section, guiding the continuous strip through a melt bath, a variable coating process with reduced costs becomes possible when the continuous strip, in a first treatment step, is directly transported into a pickling installation. In a suitable installation for effecting the process, the primary pickling installation is located in the entry section which is separated from the hot dip coating section by an entry accumulator.

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