

Title (en)

METHOD OF HEAT-STRAIGHTENING STEEL TUBES

Publication

EP 0362122 B1 19930331 (DE)

Application

EP 89730188 A 19890816

Priority

DE 3833163 A 19880927

Abstract (en)

[origin: EP0362122A1] The invention relates to a method of heat-straightening extended steel rolling stock in a roller straightening machine, in which method the rolling stock has a temperature below Ar1 or Ac1 and of at least 300 DEG C and is cooled down to room temperature after the straightening. In order to improve the mechanical-technological properties, it is proposed according to the invention that the rolling stock, accelerated immediately after reaching the required geometry, be cooled down at least to such a temperature at which distortion due to cooling stresses no longer occurs as a result of further cooling.

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Cited by

CN104668316A; CN113996888A; KR100878735B1; DE19828785A1; DE19828785C2; EP0967026A3; EP0967027A3; US7557883B2

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