Title (en)

METHOD FOR OPERATING AN ANNEALING SURFACE

Title (de)

VERFAHREN ZUM BETREIBEN EINES GLÜHOFENS

Title (fr)

PROCÉDÉ PERMETTANT DE FAIRE FONCTIONNER UN FOUR DE RECUIT

Publication

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Application

EP 18729646 A 20180605

Priority

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Abstract (en)

[origin: WO2018234028A1] The invention relates to a method for operating an annealing furnace (200) for annealing a metal strip (100). According to the method, at first at least one desired target material property ME Soll is specified for a point or a section of the metal strip (100) after it has passed through the annealing furnace (200). Additionally, information E regarding the metal strip is provided upstream of or in the annealing furnace. A target temperature distribution T Soll and/or a target speed V Soll for the metal strip in the annealing furnace is then calculated with the aid of a computer-assisted model as a function of the target material property and said information. The target temperature distribution and/or target speed thus calculated are/is then set in the annealing furnace (200) in order to change the material property of the metal strip downstream of the annealing furnace into the desired target material property ME Soll.

IPC 8 full level

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DOCDB simple family (publication)

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