Title (en)

METHOD FOR ENHANCING THE METALLURGICAL QUALITY OF PRODUCTS TREATED IN A FURNACE

Title (de)

VERFAHREN ZUM VERBESSERN DER METALLURGISCHEN EIGENSCHAFTEN VON IM OFEN BEHANDELTEN PRODUKTEN

Title (fr)

PROCEDE POUR AMELIORER LA QUALITE METALLURGIQUE DE PRODUITS TRAITES DANS UN FOUR

Publication

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Application

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Abstract (en)

[origin: WO02088402A1] The invention concerns the modification of the thermal profile developed by a product during treatment, in particular in a reheating furnace. The invention is characterised in that it consists in decreasing the treating time of the products, while increasing the available heating power, thereby enabling to reduce the thickness of the decarburized layer and/or the thickness of the calamine layer, hence decreasing melting losses.

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C21D 1/52; C21D 1/34; F27B 9/36

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