

Title (en)

DEVICE FOR INTRODUCING METAL BARS INTO A METAL BATH

Title (de)

VORRICHTUNG ZUM EINBRINGEN METALLISCHER BARREN IN EIN METALLBAD

Title (fr)

DISPOSITIF POUR L'INTRODUCTION DE LINGOTS MÉTALLIQUES DANS UN BAIN DE MÉTAL

Publication

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Application

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Abstract (en)

[origin: US2010096785A1] The invention relates to a device (1) for inserting metal ingots (2) into a metal bath (3), in particular zinc ingots into a zinc bath, wherein the device (1) comprises feed means (4) with which an ingot (2) can be fed to the metal bath (3), and wherein the device (1) comprises heating means (5) with which the ingot (2) can be heated to a desired temperature before and/or after its feeding into the metal bath (3). In order to improve the process control, it is provided according to the invention that the heating means (5) comprise at least one independently operated heating element which can be operated independently of other system parts with which the device (1) cooperates.

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