

Title (en)

Method for attaining a temperature in a metal bath.

Title (de)

Verfahren zum Erzielen einer Temperatur einer Metallschmelze.

Title (fr)

Procédé pour porter à une température un bain métallique.

Publication

EP 0403035 B1 19940119 (DE)

Application

EP 90250080 A 19900322

Priority

DE 3915619 A 19890512

Abstract (en)

[origin: EP0403035A2] The invention relates to a method for achieving a time characteristic of a metal melt in a ladle, the heating energy being generated by at least one plasma torch. Here, various values, such as, inter alia, the mass, the specific values of the melt in the ladle and plant parameters, are input into an adaptive control and the heating power is determined therefrom. The actual temperature of the melt is furthermore continuously measured and likewise taken into account in this process.

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IPC 8 full level

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