Title (en)

DEVICE FOR LOCAL PROCESSING OF CASTING DATA ARISING FROM MEASUREMENT DATA OBTAINED FROM A CONTINUOUS CASTING MOULD BY MEANS OF SENSORS AND USE OF THE DEVICE

Title (de)

EINRICHTUNG ZUR DEZENTRALEN GIESSDATENVERARBEITUNG DER AN EINER STRANGGIESSKOKILLE ÜBER SENSOREN GEWONNENEN MESSDATEN UND VERWENDUNG DIESER EINRICHTUNG

Title (fr)

DISPOSITIF POUR TRAITER, DE MANIERE DECENTRALISEE, DES DONNEES DE COULEE MESUREES PAR L'INTERMEDIAIRE DE DETECTEURS SUR UNE COQUILLE POUR COULEE CONTINUE ET SON UTILISATION

Publication

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Application

EP 01949360 A 20010526

Priority

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- EP 0106028 W 20010526

Abstract (en)

[origin: US2003014195A1] The invention relates to a method for local processing of casting data arising from measurement data obtained from a continuous casting chill (1) by means of sensors (10). Said data processing is carried out using a process control computer (11) pertaining to the control system of the continuous casting installation. The inventive method increases the efficiency of the measuring section and simplifies the device whereby the measurement and control data is immediately collected from the continuous casting chill (1) in cold field bus modules (2), converted to bus signals in a bus line (3), stored at least in the control system of the continuous casting installation, and/or processed.

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IPC 8 full level

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