Title (en)

MOULD FOR CASTING METAL

Title (de)

KOKILLE ZUM GIESSEN VON METALL

Title (fr)

LINGOTIÈRE POUR LA COULÉE DE MÉTAL

Publication

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Application

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Abstract (en)

[origin: CA2728866A1] The invention relates to a mould for casting metal, having a plurality of temperature measuring devices (300) that are arranged in a wall (100) of the mould in order to detect the temperature distribution at that location. In order to make it easier to install the plurality of temperature measuring devices in the wall and in order to increase the reliability of the measurement results from said devices, it is proposed according to the invention to arrange the temperature measuring devices (300) such that they are positioned fixedly with respect to one another in a module (400), such that the temperature measuring devices together with the module form a structural unit which can be preassembled before the mould is installed. The structural unit is then fastened in or to the wall of the mould as the mould is being assembled.

IPC 8 full level

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