

Title (en)

Control of the temperature distribution of a mould and of cast or moulded parts produced thereby.

Title (de)

Regelung der Temperaturverteilung in einer Kokille und von darin gegossenen Teilen.

Title (fr)

Contrôle de la distribution de la température dans un moule et articles ainsi produits.

Publication

EP 0332470 B1 19931027 (EN)

Application

EP 89302414 A 19890310

Priority

PT 8695488 A 19880311

Abstract (en)

[origin: EP0332470A2] In order to control the temperature distribution of a permanent mould (and optionally of the casting or moulding itself), one or more optical pyrometers scan the surface areas of the mould and, if necessary, also the surface of a casting or moulding after its removal from the mould, and operate a blowing system that will cool or heat those areas so that desired temperatures are obtained according to the temperature readings at each area.

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IPC 8 full level

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CPC (source: EP)

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