

Title (en)

Apparatus and method for temperature control of cast products

Title (de)

Vorrichtung und Verfahren zur Temperatursteuerung von gegossenen Produkten

Title (fr)

Appareil et procédé de contrôle de température de produits coulés

Publication

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Application

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Priority

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Abstract (en)

The present invention discloses an apparatus and a method for temperature control of a cast product (1), wherein said apparatus is designed for being mounted downstream a mould (2) for casting and comprises: - a heating system (3) comprising at least one reflecting hood (31, 32, 33, 34), each reflecting hood being designed for covering solely a peripheral part (11) of the cast product (1) which is, during casting, farthest from the hottest part (12) of said cast product (1) in its cross section; - a cooling unit capable of overcooling the surface of the cast product (1).

IPC 8 full level

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Citation (search report)

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