

Title (en)

DEVICE AND METHOD FOR REMOVING AT LEAST ONE COOLING ELEMENT FROM AN AT LEAST PARTIALLY DEMOULDED CAST PART, METHOD FOR INTRODUCING AT LEAST ONE COOLING ELEMENT INTO A MOULD CORE OF A CAST PART MOULD, COOLING ELEMENT AND CAST PART

Title (de)

VORRICHTUNG UND VERFAHREN ZUR ENTNAHME MINDESTENS EINES KÜHLELEMENTES AUS EINEM WENIGSTENS TEILWEISE ENTFORMTEN GUSSTEIL, VERFAHREN ZUR EINBRINGUNG MINDESTENS EINES KÜHLELEMENTES IN EINEN FORMKERN EINER GUSSTEILFORM, KÜHLELEMENT SOWIE GUSSTEIL

Title (fr)

DISPOSITIF ET PROCÉDÉ POUR RETIRER AU MOINS UN ÉLÉMENT DE REFROIDISSEMENT D'UNE PIÈCE MOULÉE AU MOINS PARTIELLEMENT DÉMOULÉE, PROCÉDÉ POUR INTRODUIRE AU MOINS UN ÉLÉMENT DE REFROIDISSEMENT DANS UN NOYAU DE MOULE D'UN MOULE DE COULÉE, ÉLÉMENT DE REFROIDISSEMENT ET PIÈCE MOULÉE

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Abstract (en)

[origin: WO2020217199A1] The invention relates to a device for removing at least one cooling element (2-2d) from an at least partially demoulded cast part (22), more particularly from a housing (22) for an electric motor cast from a light metal alloy (22), said device having a means (1; 1b) for removing the at least one cooling element (2-2d). The invention also relates to a method for removing at least one cooling element (2-2d) from an at least partially demoulded cast part (22), a method for introducing at least one cooling element (2-2d) into a mould core (26, 35) of a cast part mould (22), a cooling element (2-2d) and a cast part (22).

IPC 8 full level

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