

Title (en)

FEEDER INSERT AND METHOD FOR ARRANGING SAME IN A CASTING MOLD

Title (de)

SPEISEREINSATZ UND VERFAHREN ZU DESSEN ANORDNUNG IN EINER GIESSFORM

Title (fr)

INSERT DE DISPOSITIF D'ALIMENTATION ET PROCÉDÉ PERMETTANT D'AGENCER LEDIT INSERT DANS UN MOULE

Publication

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Application

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Abstract (en)

[origin: WO2014124766A1] The invention relates to a feeder insert for use when casting metal in casting molds, comprising a mold body (6) and a feeding element (4) which delimit the feeder cavity (10) for receiving molten metal. The feeding element (4) has a through-opening (26) for the molten metal, and the mold body (6) can be moved in the longitudinal direction of the feeder relative to at least one sub-piece of the feeding element (4). The invention is characterized in that the feeding element (4) has a deformation region (22) which is designed to at least partly fold in during at least one first phase of a relative movement of the mold body (6) in the longitudinal direction of the feeder and in the direction of the feeding element (4).

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