

Title (en)

SINGLE-PIECE FEEDER BODY FOR USE IN METAL CASTING

Title (de)

EINTEILIGER SPEISERKÖRPER ZUR VERWENDUNG BEIM GIESSEN VON METALLEN

Title (fr)

CORPS DE MASSELOTTE EN UNE PIÈCE A UTILISER LORS DU COULAGE DE MÉTAUX

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2020156770A1] The invention relates to a single-piece feeder body for use as a component of a two- or more-part, telescopic feeder insert in metal casting, having a feeder wall, which at least partially delimits a feeder cavity for receiving liquid metal, the feeder wall having a through-opening for the liquid metal into the feeder cavity and an outer face, on which at least one outwardly protruding holding element and at least one guide part with a sliding section for a feeder element communicating with the feeder body are arranged, wherein the guide part has a supporting section protruding outwardly from the outer face, said section following on from the sliding section of the guide part for guiding the feeder element and extending towards the through-opening.

IPC 8 full level

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