

Title (en)

GAZ BLOWING PLATE BRICK OR NOZZLE BRICK FOR MOLTEN METAL

Title (de)

PLATTENFÖRMIGER STEIN ODER VERTEILERSTEIN ZUM EINBLASEN VON GAS FÜR GESCHMOLZENES METALL

Title (fr)

BRIQUE A NEZ OU BRIQUE DE REPARTITION POUR LE SOUFFLAGE DE GAZ DANS DU METAL EN FUSION

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0563376A1] This invention relates to a gas blowing plate brick or nozzle brick for a molten metal ejector, characterized in that the plate brick or nozzle brick is divided into at least two segments in the horizontal direction with a plurality of small-diameter pipes arranged fixedly in a sealed state in the dividing surfaces. Each brick is capable of preventing the leakage of a gas blown into the above-mentioned kind of apparatus, and carrying out a stable casting operation, and renders it unnecessary to carry out troublesome, expensive additional steps, such as a brick cutting step, a brick boring step and a brick connecting step. <IMAGE>

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