

Title (en)

MOLD RELEASE LAYER FOR CASTING NONFERROUS METALS

Title (de)

FORMTRENNSCHICHT FÜR DAS GIESSEN VON NICHT-EISEN-METALLEN

Title (fr)

COUCHE DE DEMOULAGE POUR COULER DES METAUX NON FERREUX

Publication

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Application

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Abstract (en)

[origin: WO2007101528A1] The invention relates to a metallic, ferrous permanent mold, especially a permanent steel mold, which can be impinged upon with a liquid or flowable aluminum material, a layer for protecting the permanent form and for obtaining an optimum cast result being producible by means of a mold release agent. The invention also relates to a mold release agent for producing said layer and to a method for producing said layer.

IPC 8 full level

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