

Title (en)

USE OF A FEEDER INSERT AND METHOD OF PREPARING A CASTING MOULD WITH VERTICAL MOULD SPLITTING

Title (de)

VERWENDUNG EINES SPEISEREINSATZES UND VERFAHREN ZUM HERSTELLEN EINER GIESSFORM MIT VERTIKALER FORMTEILUNG

Title (fr)

UTILISATION D'UN MANCHON POUR MASSELOTES ET PROCÉDÉ DE FABRICATION D'UN MOULE COMPRENANT UNE PARTIE DE MOULE VERTICALE

Publication

**EP 3056297 B1 20171025 (DE)**

Application

**EP 16154865 A 20160209**

Priority

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Abstract (en)

[origin: US2016236270A1] A use of a feeder insert, having a volumetric center of gravity which is offset in relation to the opening axis of the passage opening of said feeder insert, in the manufacture of a casting mold having a vertical mold separation and a feeder insert which for dense feeding of the mold cavity during the casting procedure is attached to the casting mold, is described, wherein the feeder insert is positioned in a prefabricated mold part of the casting mold such that the opening axis of said feeder insert runs below the volumetric center of gravity of the latter.

IPC 8 full level

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CPC (source: BR CN EP US)

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