

Title (en)

GRANULATED MATERIAL, AND PRODUCTION METHOD OF SAME, AS ADDITIVE FOR IMPROVING PROPERTIES OF FOUNDRY MOLDING SANDS

Publication

**EP 0032881 B1 19840328 (EN)**

Application

**EP 81830010 A 19810121**

Priority

IT 932380 A 19800121

Abstract (en)

[origin: EP0032881A1] The invention refers to a granulated material for preparation of foundry molding sand, to be added to them to improve their composition, reduce pollution and handling problems, which consists of a refractory framework in the form of granules the size of which ranges from 0.1 to 0.4 mm and an external coating on said refractory framework which in turn consists of a fit material for providing lustrous carbon. The refractory framework is formed by a zircon sand, chamotte, chromite, olivine, sillimenite, mullite or mixtures thereof, with a free silice content not greater than 3 %. The invention also relates to a hot-process and a cold-process for production of said granulated material.

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CPC (source: EP)

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Citation (examination)

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