

Title (en)

Process for the production of cast iron with spheroidal graphite and/or vermicular graphite.

Title (de)

Verfahren zur Herstellung von Gusseisen mit Kugelgraphit und/oder Vermiculargraphit.

Title (fr)

Procédé de préparation de fonte à graphite sphéroïdal et/ou vermiculaire.

Publication

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Application

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Priority

DE 3824175 A 19880716

Abstract (en)

[origin: EP0353804A1] In a process for the production of cast iron with spheroidal graphite and/or vermicular graphite, by treating the molten cast iron with a treatment agent containing magnesium, according to the invention a treatment agent containing magnesium or magnesium and rare-earth metals is used, the composition of which is formed with the proviso that the components, with the exception of magnesium or the magnesium and the rare-earth metals, are contained therein in the ratio (in % by weight) which corresponds to the ratio (in % by weight) of the alloying components in the cast iron alloy to be treated.

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IPC 8 full level

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CPC (source: EP)

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