

Title (en)
Nodularising method

Title (de)
Verfahren zur Nodularisierung

Title (fr)
Procédé de nodularisation

Publication
EP 0439244 B1 19970502 (EN)

Application
EP 91300014 A 19910102

Priority
GB 9000899 A 19900116

Abstract (en)
[origin: EP0439244A1] A method for the production of nodular iron is disclosed in which a nodulariser is introduced into the molten metal to be treated in at least two stages. In particular exemplified embodiments the nodularising agent is introduced in a first stage prior to entry of the molten metal into the mould cavity and, in a second stage, the nodularising agent is contained in the mould cavity or in a chamber associated therewith prior to introduction of the molten metal or the agent is added to the metal stream during its passage into the mould cavity.

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C21C 1/10; C22C 33/10

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C21C 1/10 (2006.01); **C22C 33/10** (2006.01)

CPC (source: EP)
C21C 1/10 (2013.01); **C22C 33/10** (2013.01)

Citation (examination)
• DE 2143521 B2 19731115
• GB 1359623 A 19740710 - SULZER AG
• GIESSEREI, vol.54, november 1967, Düsseldorf DE, K.Reifferscheid: "Verfahren zum Schmelzen von Gusseisenschmelzen", pages 621-624

Cited by
CN114074183A; EP0629709A1

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DE DK ES FR GB IT NL SE

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ES 2103772 T3 19971001; GB 9000899 D0 19900314

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