

Title (en)
Cored wire for inoculation.

Title (de)
Impfdraht.

Title (fr)
Fil fourré pour inoculation.

Publication
EP 0499269 B1 19940216 (DE)

Application
EP 92102504 A 19920214

Priority
DE 4104562 A 19910214

Abstract (en)
[origin: EP0499269A1] An inoculation wire, consisting of a hollow steel wire filled with pulverulent ferrosilicon, is used for the production of cast iron with nodular graphite or vermicular graphite. To enhance the inoculation effect and to reduce at the same time the decaying effect of the treatment with magnesium, the filling contains 1 to 50% by volume of pulverulent magnesium silicide.

IPC 1-7
C21C 1/10; **C21C 7/00**

IPC 8 full level
C21C 1/10 (2006.01); **C21C 7/00** (2006.01)

CPC (source: EP US)
C21C 1/105 (2013.01 - EP US); **C21C 7/0056** (2013.01 - EP US)

Cited by
WO9511318A1

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0499269 A1 19920819; **EP 0499269 B1 19940216**; AT E101656 T1 19940315; CA 2061164 A1 19920815; DE 4104562 A1 19920820; DE 59200065 D1 19940324; DK 0499269 T3 19940321; ES 2050546 T3 19940516; US 5205856 A 19930427

DOCDB simple family (application)
EP 92102504 A 19920214; AT 92102504 T 19920214; CA 2061164 A 19920213; DE 4104562 A 19910214; DE 59200065 T 19920214; DK 92102504 T 19920214; ES 92102504 T 19920214; US 83443092 A 19920212