

Title (en)
AGENT IN WIRE FORM FOR TREATING MOLTEN METALS

Publication
EP 0030043 A3 19811104 (DE)

Application
EP 80201001 A 19801022

Priority
DE 2948636 A 19791204

Abstract (en)
[origin: EP0030043A2] Molten metals are often given a post-treatment with a metallic or non-metallic treatment agent. The treatment agent can also be fed to the melt in wire form. In such an agent in wire form for treating molten metals, reactive metal powder is sheathed in a ferrous metal. In order to increase the reaction yield and to achieve a trouble-free outcome of the reaction, a powdered mixture composed of at least one of the metals (A) magnesium, calcium and the rare earths and also at least one of the metals (B) iron, nickel and manganese is provided.

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)
C21C 1/105 (2013.01); **C21C 7/0056** (2013.01)

Citation (search report)
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