

Title (en)

Powder metal alloy process

Title (de)

Verfahren zur Herstellung einer Legierung durch Pulver-Metallurgie

Title (fr)

Procédé de préparation d'un alliage à base de métal pulvérulent

Publication

**EP 0846782 A1 19980610 (EN)**

Application

**EP 97112427 A 19920909**

Priority

- EP 97112427 A 19920909
- EP 92919641 A 19920909

Abstract (en)

A ferrous metal product is disclosed comprising a sintered mass of iron powder and carbon blended with at least one ferro alloy powder. The ferro alloy powder is selected from ferro manganese; ferro chromium; ferro molybdenum; ferro vanadium and ferro silicon. The use of copper and nickel as alloying additions is avoided.

IPC 1-7

**C22C 33/02**

IPC 8 full level

**C22C 33/02** (2006.01)

CPC (source: EP)

**C22C 33/0207** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

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