

Title (en)  
SINTER-ACTIVE METAL AND ALLOY POWDERS FOR POWDER METALLURGY APPLICATIONS AND METHODS FOR THEIR PRODUCTION AND THEIR USE

Title (de)  
SINTERAKTIVE METALL- UND LEGIERUNGSPULVER FÜR PULVERMETALLURGISCHE ANWENDUNGEN UND VERFAHREN ZU DEREN HERSTELLUNG UND DEREN VERWENDUNG

Title (fr)  
POUDRES DE METAL ET D'ALLIAGE POUR LE FRITTAGE, A UTILISER DANS LA METALLURGIE DES POUDRES, LEUR PROCEDE DE PRODUCTION ET LEUR UTILISATION

Publication  
**EP 1079950 A1 20010307 (DE)**

Application  
**EP 99923562 A 19990508**

Priority  
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• EP 9903170 W 19990508

Abstract (en)  
[origin: US6554885B1] A process is described for the production of metal powder and alloy powders containing at least one of the metals iron, copper, tin, cobalt or nickel, by mixing aqueous metal salt solutions with an aqueous carboxylic acid solution, separating the precipitation product from the mother liquor and reducing the precipitation product to the metal.

IPC 1-7  
**B22F 9/22**

IPC 8 full level  
**C22B 5/12** (2006.01); **B22F 9/22** (2006.01)

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C-Set (source: EP US)  
**B22F 2998/00** + **C22C 1/051** + **C22C 26/00**

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Designated contracting state (EPC)  
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