

Title (en)

PROCESS FOR PREPARING DISPERSION-HARDENED METAL ALLOYS

Publication

EP 0290820 A3 19900321 (DE)

Application

EP 88106164 A 19880419

Priority

DE 3715979 A 19870513

Abstract (en)

[origin: EP0290820A2] To produce dispersion-hardened metal alloys with incorporation of not easily reducible particles into a metallic matrix in a second phase, the metallic constituents are initially present as a salt solution, and metal salts or mixtures of such salts are used as starting materials.

IPC 1-7

C22C 1/10

IPC 8 full level

C22C 1/10 (2006.01)

CPC (source: EP US)

C22C 1/1026 (2013.01 - EP US); **B22F 2998/10** (2013.01 - EP US); **Y10S 75/956** (2013.01 - US)

C-Set (source: EP US)

B22F 2998/10 + B22F 1/12 + B22F 9/20 + B22F 9/026

Citation (search report)

- [X] GB 737398 A 19550928 - GEN ELECTRIC CO LTD, et al
- [X] GB 917005 A 19630130 - GEN ELECTRIC CO LTD
- [X] US 3310400 A 19670321 - ALEXANDER GUY B, et al
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- [A] DE 1758791 B1 19720203 - SUISSE DE RECH S HORLOGERES LA
- [A] US 3415640 A 19681210 - LAMBERT JOHN B

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Designated contracting state (EPC)

BE CH DE FR GB LI NL SE

DOCDB simple family (publication)

EP 0290820 A2 19881117; EP 0290820 A3 19900321; EP 0290820 B1 19940316; US 4894086 A 19900116

DOCDB simple family (application)

EP 88106164 A 19880419; US 19099388 A 19880506