

Title (en)  
PROCESS FOR MANUFACTURING SILVER POWDER

Publication  
**EP 0022980 B1 19850904 (DE)**

Application  
**EP 80103900 A 19800709**

Priority  
DE 2929630 A 19790721

Abstract (en)  
[origin: US4396420A] This invention relates to a silver powder of Ag/CdO composition for use in electrical contacts comprising particles in the size range of about 1 to 10 microns and containing cadmium oxide in the form of a precipitate with a grain size less than about 0.5 micron.

IPC 1-7  
**C22C 1/10; C22C 1/04; H01H 1/02**

IPC 8 full level  
**B22F 1/00** (2006.01); **B22F 9/30** (2006.01); **C22C 1/10** (2006.01); **H01H 1/023** (2006.01); **H01H 1/0237** (2006.01); **H01H 11/04** (2006.01)

CPC (source: EP US)  
**C22C 1/1026** (2013.01 - EP US); **H01H 1/02374** (2013.01 - EP US); **Y10S 75/956** (2013.01 - US)

Citation (examination)  
Constitution of Binary Alloys, 1958, Seite 14, Fig. 8

Cited by  
US4863514A; EP0662521A3; EP0299099A1; EP0283536A1; US5284527A

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CH FR GB LI NL SE

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US 4396420 A 19830802

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**EP 80103900 A 19800709**; DE 2929630 A 19790721; JP 9883180 A 19800721; US 34889382 A 19820216