

Title (en)
FLAME SPRAY POWDER FOR PRODUCING WEAR-RESISTANT COATINGS

Publication
EP 0114232 B1 19870603 (DE)

Application
EP 83111466 A 19831117

Priority
DE 3247054 A 19821220

Abstract (en)
[origin: US4597939A] A spray powder for the production of wear resistant coatings on the bearing and friction faces of machine parts subjected to sliding friction, comprising 20 to 60 weight percent molybdenum, 25 to 50 weight percent molybdenum carbide and up to 30 weight percent of a low melting point alloy.

IPC 1-7
C23C 4/04

IPC 8 full level
B22F 1/00 (2006.01); **C22C 27/04** (2006.01); **C22C 32/00** (2006.01); **C23C 4/04** (2006.01); **C23C 4/06** (2016.01); **F02F 1/00** (2006.01); **F02F 5/00** (2006.01); **F16J 9/26** (2006.01)

CPC (source: EP US)
C23C 4/06 (2013.01 - EP US)

Cited by
EP0769568A1; EP0170763A1; EP0379699A1; CH678067A5; US9919358B2; EP0123952B1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 3247054 C1 19840510; DE 3371916 D1 19870709; EP 0114232 A1 19840801; EP 0114232 B1 19870603; JP H0325503 B2 19910408; JP S59133361 A 19840731; US 4597939 A 19860701

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