

Title (en)
PROCESS FOR MAKING FINE METALLIC FIBERS

Title (de)
VERFAHREN ZUR HERSTELLUNG DÜNNER METALLFASERN

Title (fr)
PROCESSUS DE FABRICATION DE FIBRES METALLIQUES FINES

Publication
EP 1015171 A1 20000705 (EN)

Application
EP 97947453 A 19971112

Priority
• US 9720554 W 19971112
• US 3066196 P 19961112
• US 4102197 P 19970319

Abstract (en)
[origin: WO9821004A1] A process for making fine metallic fibers comprising coating (11) a plurality of metallic wires with a coating material. The plurality of metallic wires are jacketed (12) with a tube for providing a cladding. The cladding is drawn (13) for reducing the outer diameter thereof. The cladding is removed (14) to provide a remainder comprising the coating material with a plurality of metallic wires contained therein. The remainder is drawn (15) for reducing the diameter thereof and for reducing the corresponding diameter of the plurality of metallic wires contained therein. The coating material is removed (16) for providing the plurality of fine metallic fibers.

IPC 1-7
B23P 17/00

IPC 8 full level
B21C 37/04 (2006.01); **B23P 17/06** (2006.01)

CPC (source: EP)
B21C 37/047 (2013.01)

Designated contracting state (EPC)
BE DE FR GB

DOCDB simple family (publication)
WO 9821004 A1 19980522; AU 5253398 A 19980603; CN 1275940 A 20001206; EP 1015171 A1 20000705; EP 1015171 A4 20020410; JP 2001503686 A 20010321

DOCDB simple family (application)
US 9720554 W 19971112; AU 5253398 A 19971112; CN 97199661 A 19971112; EP 97947453 A 19971112; JP 52274498 A 19971112