

Title (en)  
cold working of molybdenum by indirect extrusion

Title (de)  
Kaltverformen von Molybdän durch Rückwärts-Fliesspressen

Title (fr)  
Déformation à froid de molybdène par extrusion indirecte

Publication  
**EP 1574593 B1 20081029 (DE)**

Application  
**EP 04021093 A 20040904**

Priority  
DE 10346464 A 20031002

Abstract (en)  
[origin: EP1574593A1] Process for cold deforming molybdenum comprises completely recrystallizing the molybdenum before deforming.

IPC 8 full level  
**C22F 1/16** (2006.01); **C22F 1/18** (2006.01); **B21C 23/00** (2006.01); **B21C 23/18** (2006.01); **B21C 23/20** (2006.01); **B21J 5/00** (2006.01); **B21J 5/06** (2006.01); **C22F 1/00** (2006.01); **H01J 9/02** (2006.01)

CPC (source: EP KR)  
**B21C 23/002** (2013.01 - EP KR); **B21C 23/18** (2013.01 - EP KR); **C22F 1/18** (2013.01 - EP KR); **H01J 9/022** (2013.01 - EP KR)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1574593 A1 20050914**; **EP 1574593 B1 20081029**; AT E412786 T1 20081115; CN 100335671 C 20070905; CN 1611629 A 20050504; DE 10346464 A1 20050504; DE 10346464 B4 20060427; DE 502004008340 D1 20081211; JP 2005111562 A 20050428; JP 4348266 B2 20091021; KR 100771731 B1 20071030; KR 20050033001 A 20050408; TW 200526336 A 20050816; TW I283609 B 20070711

DOCDB simple family (application)  
**EP 04021093 A 20040904**; AT 04021093 T 20040904; CN 200410080309 A 20040928; DE 10346464 A 20031002; DE 502004008340 T 20040904; JP 2004270451 A 20040916; KR 20040075439 A 20040921; TW 93128875 A 20040923