

Title (en)

Use of surface nitrided molybdenum as an extrusion die

Title (de)

Verwendung von Oberflächennitriertem Molybdän für Strangpressmatrizen

Title (fr)

Utilisation de molybdène avec une surface nitrée pour matrices d'extrusion

Publication

EP 0699772 B1 19981202 (DE)

Application

EP 95202051 A 19950726

Priority

AT 151194 A 19940801

Abstract (en)

[origin: EP0699772A2] Mo alloys are used as extrusion dies after being surface-nitrided.

IPC 1-7

C22C 27/04; **C23C 8/24**

IPC 8 full level

C22C 27/04 (2006.01); **C23C 8/24** (2006.01)

CPC (source: EP US)

C23C 8/24 (2013.01 - EP US); **Y10T 428/31678** (2015.04 - EP US)

Citation (examination)

US 3701655 A 19721031 - RAUSCH JOHN J, et al

Designated contracting state (EPC)

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DOCDB simple family (publication)

EP 0699772 A2 19960306; **EP 0699772 A3 19961016**; **EP 0699772 B1 19981202**; AT 401778 B 19961125; AT A151194 A 19960415; AT E174071 T1 19981215; DE 59504397 D1 19990114; ES 2125552 T3 19990301; US 5645944 A 19970708

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EP 95202051 A 19950726; AT 151194 A 19940801; AT 95202051 T 19950726; DE 59504397 T 19950726; ES 95202051 T 19950726; US 50359895 A 19950718