

Title (en)

Molybdenum material, in particular for the fabrication of lamps.

Title (de)

Molybdänmaterial, insbesondere für die Lampenherstellung.

Title (fr)

Matériau en molybdène, en particulier pour la fabrication de lampes.

Publication

EP 0439776 A1 19910807 (DE)

Application

EP 90124465 A 19901217

Priority

DE 4002973 A 19900201

Abstract (en)

A support wire (support filament) for halogen lamps comprises molybdenum which has been doped with 500 ppm of aluminium. In addition, the molybdenum may have been doped with 15 ppm of potassium. <IMAGE>

Abstract (de)

Ein Halterdraht für Halogenlampen besteht aus Molybdän, das mit 500 ppm Aluminium dotiert ist. Zusätzlich kann das Molybdän mit 15 ppm Kalium dotiert sein. <IMAGE>

IPC 1-7

C22C 27/04

IPC 8 full level

C22C 27/04 (2006.01); **C22F 1/00** (2006.01); **C22F 1/18** (2006.01)

CPC (source: EP KR)

C22C 27/04 (2013.01 - EP KR)

Citation (search report)

- [AD] DD 49592 A
- [AD] DE 2746850 A1 19780427 - GEN ELECTRIC
- [A] GB 1195740 A 19700624 - EGYESUELT IZZOLAMPA [HU]
- [A] DE 1211402 B 19660224 - EGYESUELT IZZOLAMPA
- [A] AT 329889 B 19760610 - PLANSEE METALLWERK [AT]
- [X] PATENT ABSTRACTS OF JAPAN Band 10, Nr. 49 (C-330)(2106), 26. Februar 1986; & JP - A - 60194043 (TOSHIBA) 02.10.1985

Designated contracting state (EPC)

AT DE ES FR GB IT SE

DOCDB simple family (publication)

EP 0439776 A1 19910807; EP 0439776 B1 19941026; AT E113319 T1 19941115; DE 4002973 A1 19910808; DE 59007563 D1 19941201; ES 2060914 T3 19941201; HU 210093 B 19950228; HU 908036 D0 19910628; HU T62339 A 19930428; JP H04297543 A 19921021; KR 910021489 A 19911220

DOCDB simple family (application)

EP 90124465 A 19901217; AT 90124465 T 19901217; DE 4002973 A 19900201; DE 59007563 T 19901217; ES 90124465 T 19901217; HU 803690 A 19901203; JP 619191 A 19910123; KR 910001736 A 19910201