

Title (en)

A method of producing a Ni based alloy

Title (de)

Herstellungsverfahren von Nickelbasislegierung

Title (fr)

Procédé de fabrication d'un alliage à base de nickel

Publication

**EP 1647609 A1 20060419 (EN)**

Application

**EP 05256349 A 20051013**

Priority

JP 2004298835 A 20041013

Abstract (en)

A Ni-based alloy is subjected to heat treatment in an atmo

IPC 8 full level

**C21D 1/76** (2006.01); **C22C 19/05** (2006.01); **C22F 1/00** (2006.01); **C22F 1/02** (2006.01); **C22F 1/10** (2006.01); **C23C 8/16** (2006.01)

CPC (source: EP KR)

**C21D 1/76** (2013.01 - EP); **C22C 1/06** (2013.01 - EP); **C22C 19/05** (2013.01 - KR); **C22C 19/055** (2013.01 - EP); **C22C 19/058** (2013.01 - EP); **C23C 8/16** (2013.01 - EP)

Citation (search report)

- [XY] GB 2159542 A 19851204 - MASCHF AUGSBURG NUERNBERG AG
- [PA] EP 1475451 A1 20041110 - SUMITOMO METAL IND [JP]
- [Y] PATENT ABSTRACTS OF JAPAN vol. 015, no. 167 (C - 0827) 26 April 1991 (1991-04-26)
- [X] PATENT ABSTRACTS OF JAPAN vol. 1999, no. 05 31 May 1999 (1999-05-31)
- [A] PATENT ABSTRACTS OF JAPAN vol. 1998, no. 14 31 December 1998 (1998-12-31)
- [A] PATENT ABSTRACTS OF JAPAN vol. 013, no. 293 (C - 615) 6 July 1989 (1989-07-06)
- [A] PATENT ABSTRACTS OF JAPAN vol. 013, no. 423 (C - 638) 20 September 1989 (1989-09-20)
- [A] PATENT ABSTRACTS OF JAPAN vol. 017, no. 566 (P - 1629) 14 October 1993 (1993-10-14)

Cited by

EP2009133A4; EP2610362A4; EP2279273A4; US2015037199A1; US10017842B2; EP3636785A4; US9683280B2; US8958523B2; US9683279B2; US9255319B2; US9540714B2; US9605565B2; US9752468B2

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