

Title (en)

NICKEL-BASED ALLOYS FOR HIGH TEMPERATURE APPLICATIONS

Publication

EP 0218379 B1 19891213 (EN)

Application

EP 86306987 A 19860910

Priority

- AU 6240486 A 19860904
- AU PH239785 A 19850912
- AU PH258785 A 19850924
- AU PH579286 A 19860507

Abstract (en)

[origin: EP0218379A1] A nickel-based alloy containing by weight: 13.5% to 14.5% chromium 1.0% to 1.5% silicon at least one element selected from the group consisting of <TABLE> optionally also containing up to 0.5% magnesium and/or up to 0.2% cerium. The alloys of the invention possess a comprehensive range of enhanced properties at high temperatures.

IPC 1-7

C22C 19/05

IPC 8 full level

C22C 19/05 (2006.01)

CPC (source: EP)

C22C 19/056 (2013.01); **C22C 19/058** (2013.01)

Cited by

EP0322992A3; EP0291187A1

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DOCDB simple family (publication)

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