

Title (en)

Coated article, its use and method of making the same

Title (de)

Beschichteter Gegenstand

Title (fr)

Objet revêtu, son utilisation et procédé de sa fabrication

Publication

EP 0471505 B1 19961002 (EN)

Application

EP 91307268 A 19910807

Priority

- AU 8963491 A 19911211
- GB 9017639 A 19900811

Abstract (en)

[origin: EP0471505A2] An article for use in high temperature corrosive environments is protected by successive coatings. The coatings comprise i) a first coating of one or more metals or alloys, ii) an optional second coating of a mixture of one or more ceramics and one or more metals or alloys, iii) a third coating of one or more ceramics, and iv) a fourth coating of one or more precious metals or alloys thereof, the fourth coating being substantially non-porous. n

IPC 1-7

C23C 28/00; **C23C 4/02**; **C23C 4/04**

IPC 8 full level

C23C 28/00 (2006.01); **C23D 5/04** (2006.01)

CPC (source: EP)

C23C 28/321 (2013.01); **C23C 28/322** (2013.01); **C23C 28/324** (2013.01); **C23C 28/345** (2013.01)

Citation (examination)

- US 3890456 A 19750617 - DILS RAY R
- US 3736109 A 19730529 - DARLING A S, et al
- US 3657784 A 19720425 - SELMAN GORDON LESLIE, et al

Cited by

US5756223A; DE19941610C1; EP0679733A3; US6808816B2; EP0985745A1; CN115961283A; US6607787B2; US6255001B1; WO2006042506A1; WO9631636A1; WO03078337A1; US7942638B2; US8920881B2; EP0480404B1

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