

Title (en)

Method of applying a coating system

Title (de)

Verfahren für das Auftragen eines mehrschichtigen Systems

Title (fr)

Méthode d'application d'un système de couches

Publication

**EP 1491657 A1 20041229 (EN)**

Application

**EP 03405462 A 20030626**

Priority

EP 03405462 A 20030626

Abstract (en)

Coating an article (1) involves placing a number of rivets (9) on top of the article surface (8) to induce segmentation of the ceramic coating, followed by depositing metallic bond coating (6) on the surface and rivets by electroplating and depositing a ceramic coating (7) on top of the metallic coating.

IPC 1-7

**C23C 28/00**; **F01D 5/28**; **C23C 4/02**

IPC 8 full level

**C23C 4/02** (2006.01); **C23C 28/00** (2006.01); **F01D 5/28** (2006.01)

CPC (source: EP)

**C23C 4/02** (2013.01); **C23C 28/3215** (2013.01); **C23C 28/3455** (2013.01); **F01D 5/28** (2013.01); **F01D 5/288** (2013.01)

Citation (search report)

- [Y] EP 1253294 A2 20021030 - ALSTOM SWITZERLAND LTD [CH]
- [A] DE 10057187 A1 20020523 - ALSTOM SWITZERLAND LTD [CH]
- [Y] EP 0288156 A1 19881026 - BAJ LTD [GB]
- [A] EP 0776985 A1 19970604 - ABB RESEARCH LTD [CH]

Cited by

EP2034132A3; US2013202192A1; US8818078B2; DE102005050873A1; DE102005050873B4; US10458256B2; US8303247B2; US10995620B2; US10408079B2; US10190435B2; US10189082B2; US10443444B2; US11555419B2; US10196920B2; US10323533B2; WO2013144022A1; US9920646B2; US10221716B2

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