

Title (en)

REMELTING AND SUBSEQUENT APPLICATION WELDING AND COMPONENT

Title (de)

UMSCHMELZEN UND ANSCHLIESSENDES AUFTRAGSSCHWEISSEN UND BAUTEIL

Title (fr)

REFUSION PUIS SOUDAGE PAR APPORT DE MATIÈRE ET COMPOSANT

Publication

**EP 3183092 A1 20170628 (DE)**

Application

**EP 15778673 A 20151012**

Priority

- DE 102014222266 A 20141031
- EP 2015073557 W 20151012

Abstract (en)

[origin: WO2016066414A1] After remelting in a suitable mold for reducing grain boundaries, an oxidation-resistant material is epitaxially grown so that the oxidation resistance of a repaired material or also of a new part is improved.

IPC 8 full level

**B23K 26/00** (2014.01); **B23K 26/34** (2014.01); **B23K 26/342** (2014.01); **B23K 26/60** (2014.01); **B23P 6/00** (2006.01); **B23P 15/02** (2006.01); **B23P 15/04** (2006.01); **F01D 5/00** (2006.01); **F01D 5/28** (2006.01)

CPC (source: EP US)

**B23K 26/34** (2013.01 - EP US); **B23K 26/342** (2015.10 - EP US); **B23K 26/352** (2015.10 - EP US); **B23K 26/354** (2015.10 - EP US); **B23K 26/60** (2015.10 - EP US); **B23P 6/007** (2013.01 - EP US); **F01D 5/286** (2013.01 - EP US); **B23K 2103/26** (2018.07 - EP US); **F01D 5/005** (2013.01 - EP US)

Citation (search report)

See references of WO 2016066414A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 102014222266 A1 20160504**; EP 3183092 A1 20170628; RU 2017114505 A 20181130; RU 2017114505 A3 20181130; US 2017304936 A1 20171026; WO 2016066414 A1 20160506

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