

Title (en)

EB-PVD-LIKE PLASMA-SPRAYED COATINGS

Title (de)

EB-PVD-ÄHNLICHE PLASMAGESPRITZTE BESCHICHTUNGEN

Title (fr)

REVÊTEMENTS SIMILAIRES EB-PVD PROJETÉS AU PLASMA

Publication

**EP 3636793 A1 20200415 (EN)**

Application

**EP 18199594 A 20181010**

Priority

EP 18199594 A 20181010

Abstract (en)

With a conventional LPPS spraying apparatus and given parameters of the vacuum and used powder particle sizes, a columnar structure can be reached.

IPC 8 full level

**C23C 4/02** (2006.01); **C23C 4/11** (2016.01); **C23C 4/134** (2016.01)

CPC (source: EP)

**C23C 4/02** (2013.01); **C23C 4/11** (2016.01); **C23C 4/134** (2016.01)

Citation (search report)

- [X] US 2009136781 A1 20090528 - DAMANI RAJIV J [CH], et al
- [X] US 2013224432 A1 20130829 - HOSPACH ANDREAS [DE], et al
- [X] US 2012308733 A1 20121206 - VON NIESSEN KONSTANTIN [CH], et al
- [X] US 2005129965 A1 20050616 - BARBEZAT GERARD [CH], et al
- [X] US 2012231211 A1 20120913 - VON NIESSEN KONSTANTIN [CH], et al
- [X] WO 2018146156 A1 20180816 - OERLIKON METCO AG WOHLER [CH]
- [A] US 2007259173 A1 20071108 - REFKE ARNO [CH], et al

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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