

Title (en)

Method for determining process parameters in a thermal spraying process

Title (de)

Verfahren zur Bestimmung von Prozessparametern in einem thermischen Spritzprozess

Title (fr)

Procédé destiné à la détermination de paramètres de processus dans un processus de pulvérisation thermique

Publication

EP 1847629 A3 20071107 (DE)

Application

EP 07102707 A 20070220

Priority

- EP 06405169 A 20060419
- EP 07102707 A 20070220

Abstract (en)

[origin: EP1847629A2] Method for determining process parameters in a thermal spraying process comprises using an operating model for the thermal spraying process consisting of an electromagnetic model and a fluidic model connected together. Independent claims are also included for the following: (1) Thermal spraying device used in the above process; and (2) Computer program product for implementing the process.

IPC 8 full level

C23C 4/12 (2006.01)

CPC (source: EP)

C23C 4/134 (2016.01); **C23C 24/04** (2013.01)

Citation (search report)

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DE102013223688A1; DE102012112488A1; DE102012112488B4; EP1988185A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1847629 A2 20071024; EP 1847629 A3 20071107

DOCDB simple family (application)

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