

Title (en)

Plasma spray method for coating excess heat tubes

Title (de)

Plasmaspritzverfahren zur Beschichtung von Überhitzerrohren

Title (fr)

Procédé de pulvérisation au plasma destiné au revêtement de tuyau de surchauffe

Publication

EP 1985722 B1 20111026 (DE)

Application

EP 08004327 A 20080308

Priority

DE 102007020420 A 20070427

Abstract (en)

[origin: EP1985722A2] Thermal spraying process for producing protective coatings on fire tubes uses a self-flowing alloy powder with large particles which is fused after spraying on to the tubes. An independent claim is included for use of self-flowing alloy powders with large particles in thermal spraying to produce protective coatings on fire tubes.

IPC 8 full level

C23C 4/06 (2006.01); **C23C 4/18** (2006.01)

CPC (source: EP)

C23C 4/06 (2013.01); **C23C 4/067** (2016.01); **C23C 4/18** (2013.01)

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