

Title (en)

WELDING METHOD WITH A CONTROLLED TEMPERATURE PROFILE AND DEVICE THEREFOR

Title (de)

SCHWEISSVERFAHREN MIT GEREGELTEM TEMPERATURVERLAUF UND EINE VORRICHTUNG DAFÜR

Title (fr)

PROCÉDÉ DE SOUDAGE À COURBE DE TEMPÉRATURE RÉGULÉE ET DISPOSITIF UTILISÉ À CETTE FIN

Publication

EP 2259892 A1 20101215 (DE)

Application

EP 09729551 A 20090218

Priority

- EP 2009051910 W 20090218
- DE 102008018264 A 20080410

Abstract (en)

[origin: WO2009124802A1] The invention relates to a welding method in which the power (P) is controlled in accordance with the temperature (T) of the welding point.

IPC 8 full level

B23K 26/03 (2006.01); **B23K 26/34** (2006.01); **B23K 101/00** (2006.01)

CPC (source: EP US)

B23K 26/03 (2013.01 - EP US); **B23K 26/20** (2013.01 - US); **B23K 26/32** (2013.01 - EP US); **B23K 26/342** (2015.10 - EP US);
C22C 19/055 (2013.01 - EP US); **C22C 19/058** (2013.01 - EP US); **C22C 19/07** (2013.01 - EP US); **F01D 5/005** (2013.01 - EP US);
B23K 2101/001 (2018.07 - EP US); **B23K 2101/34** (2018.07 - EP US); **B23K 2103/02** (2018.07 - EP US); **B23K 2103/08** (2018.07 - EP US);
B23K 2103/26 (2018.07 - EP US); **B23K 2103/50** (2018.07 - EP US); **F05D 2230/232** (2013.01 - EP US)

Citation (search report)

See references of WO 2009124802A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

DE 102008018264 A1 20091015; CN 101990477 A 20110323; CN 101990477 B 20150311; EP 2259892 A1 20101215;
US 2011100964 A1 20110505; US 8847106 B2 20140930; WO 2009124802 A1 20091015

DOCDB simple family (application)

DE 102008018264 A 20080410; CN 200980112602 A 20090218; EP 09729551 A 20090218; EP 2009051910 W 20090218;
US 93693609 A 20090218