

Title (en)

APPARATUS FOR ADJUSTING AN ELECTRODE FOR A METALLURGICAL FURNACE

Title (de)

VORRICHTUNG ZUM NACHSETZEN EINER ELEKTRODE FÜR EINEN METALLURGISCHEN OFEN

Title (fr)

DISPOSITIF DE REAJUSTEMENT D'UNE ELECTRODE POUR UN FOUR METALLURGIQUE

Publication

EP 1969902 B1 20121010 (DE)

Application

EP 06829378 A 20061207

Priority

- EP 2006011757 W 20061207
- DE 102006000737 A 20060104

Abstract (en)

[origin: DE102006000737A1] Device for adjusting an electrode (5) in a metallurgical furnace comprises a clamping ring (3) and a holding ring (4) mounted in the furnace roof (15).

IPC 8 full level

H05B 7/10 (2006.01)

CPC (source: EP KR NO US)

F27B 3/085 (2013.01 - EP US); **F27B 3/20** (2013.01 - EP US); **F27D 11/08** (2013.01 - EP US); **F27D 11/10** (2013.01 - EP US);
F27D 99/0006 (2013.01 - EP US); **H05B 7/10** (2013.01 - EP KR NO US)

Cited by

DE102013224552A1; DE102012224470A1; WO2014016151A1

Designated contracting state (EPC)

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DOCDB simple family (publication)

DE 102006000737 A1 20070705; AU 2006332203 A1 20070712; AU 2006332203 B2 20120112; BR PI0620909 A2 20111129;
CA 2632246 A1 20070712; CA 2632246 C 20131126; CN 101356856 A 20090128; CN 101356856 B 20140305; EA 013447 B1 20100430;
EA 200870061 A1 20081030; EP 1969902 A1 20080917; EP 1969902 B1 20121010; ES 2391574 T3 20121127; JP 2009522738 A 20090611;
JP 5094733 B2 20121212; KR 101213977 B1 20121220; KR 20080090402 A 20081008; NO 20082670 L 20080804; NO 341936 B1 20180226;
NZ 568884 A 20110630; PL 1969902 T3 20130329; SI 1969902 T1 20130228; UA 91886 C2 20100910; US 2009010299 A1 20090108;
WO 2007076914 A1 20070712; ZA 200803597 B 20090225

DOCDB simple family (application)

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CN 200680050514 A 20061207; EA 200870061 A 20061207; EP 06829378 A 20061207; EP 2006011757 W 20061207;
ES 06829378 T 20061207; JP 2008548938 A 20061207; KR 20087015369 A 20061207; NO 20082670 A 20080609; NZ 56888406 A 20061207;
PL 06829378 T 20061207; SI 200631494 T 20061207; UA A200808262 A 20061207; US 8719106 A 20061207; ZA 200803597 A 20080422