

Title (en)

METHOD FOR THE PRODUCTION OF A FOAMED SLAG IN A METAL BATH

Title (de)

VERFAHREN ZUR ERZEUGUNG EINER SCHAUMSCHLACKE IN EINER METALLISCHEN SCHMELZE

Title (fr)

PROCÉDÉ DE FABRICATION D'UN LAITIER EXPANSÉ DANS UNE MATIÈRE FONDUE MÉTALLIQUE

Publication

EP 1979494 A1 20081015 (DE)

Application

EP 07702759 A 20070115

Priority

- EP 2007000291 W 20070115
- DE 102006004532 A 20060201

Abstract (en)

[origin: DE102006004532A1] Production of foam slag (1) in a metallic melt (2) in a metallurgical oven (3) comprises adding a mixture (4) containing metal oxide and carbon to the oven so that a required foam slag height (h) is reached.

IPC 8 full level

C21C 5/52 (2006.01)

CPC (source: EP KR US)

C21C 5/52 (2013.01 - KR); **C21C 5/527** (2013.01 - EP US); **C21C 5/54** (2013.01 - KR); **C21C 7/00** (2013.01 - KR); **C21C 7/0025** (2013.01 - EP US); **F27B 3/10** (2013.01 - EP US); **C21C 2005/5288** (2013.01 - EP US); **C21C 2007/0062** (2013.01 - EP US); **C21C 2300/02** (2013.01 - EP US); **Y02P 10/20** (2015.11 - EP US)

Citation (search report)

See references of WO 2007087979A1

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

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