

Title (en)

METHOD FOR ADJUSTING PRECURSOR POWDER FOR SINTERING, AND PRECURSOR POWDER FOR SINTERING

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES PRECURSOR-PULVERS ZUM SINTERN UND PRECURSOR-PULVER ZUM SINTERN

Title (fr)

PROCÉDÉ D'AJUSTEMENT D'UNE POUDRE DE PRÉCURSEUR POUR FRITTAGE, ET POUDRE DE PRÉCURSEUR POUR FRITTAGE

Publication

EP 2829619 B1 20170301 (EN)

Application

EP 13764065 A 20130321

Priority

- JP 2012066244 A 20120322
- JP 2013001933 W 20130321

Abstract (en)

[origin: EP2829619A1] According to the present invention, a precursor powder for sintered ore, which offers excellent sintered ore production efficiency, can be adjusted independently of the quality of iron ore, by setting a mixing ratio $[(C/F) \times 100]$ of a mass (C) of particles having a particle size of 3 mm or more in coke breeze to a mass (F) of particles having a particle size of 3 mm or more in an iron ore raw material in the range of 2 % to 3 %.

IPC 8 full level

C22B 1/16 (2006.01)

CPC (source: EP US)

C22B 1/16 (2013.01 - EP US)

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2829619 A1 20150128; EP 2829619 A4 20150527; EP 2829619 B1 20170301; AU 2013236699 A1 20141009; AU 2013236699 B2 20150409; BR 112014023430 B1 20190514; CN 104204242 A 20141210; CN 104204242 B 20160824; JP 5505579 B2 20140528; JP WO2013140809 A1 20150803; KR 101525067 B1 20150602; KR 20140134326 A 20141121; PH 12014502031 A1 20141124; PH 12014502031 B1 20141124; TW 201339313 A 20131001; TW I471419 B 20150201; US 2015047466 A1 20150219; WO 2013140809 A1 20130926; WO 2013140809 A8 20141016

DOCDB simple family (application)

EP 13764065 A 20130321; AU 2013236699 A 20130321; BR 112014023430 A 20130321; CN 201380015278 A 20130321; JP 2013001933 W 20130321; JP 2013556704 A 20130321; KR 20147028653 A 20130321; PH 12014502031 A 20140912; TW 102110274 A 20130322; US 201314386067 A 20130321