

Title (en)

METHOD FOR MANUFACTURING SINTERED ORE

Title (de)

VERFAHREN ZUR HERSTELLUNG VON SINTERERZ

Title (fr)

PROCÉDÉ DE FABRICATION DE MINÉRAI FRITTÉ

Publication

**EP 3670685 B1 20220309 (EN)**

Application

**EP 18869498 A 20181017**

Priority

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- JP 2018038576 W 20181017

Abstract (en)

[origin: EP3670685A1] Provided is a method for manufacturing sintered ore with which it is possible to inhibit equipment problems from occurring, even when there is a variation in the sintering reaction temperature, by promptly detecting such a variation. A method for manufacturing sintered ore, in which a sintering raw material containing an iron-containing raw material, a CaO-containing raw material, and a bonding agent is mixed with water and granulated, and the granulated sintering raw material is sintered in a sintering machine to manufacture sintered ore, the method includes a measuring process of continuously measuring component concentrations in the sintered ore, and a pallet speed-adjusting process of adjusting a pallet speed in accordance with the component concentrations in the sintered ore measured in the measuring process.

IPC 8 full level

**C21C 1/02** (2006.01); **C22B 1/16** (2006.01); **C22B 1/20** (2006.01); **C22B 1/245** (2006.01); **C22B 1/26** (2006.01)

CPC (source: EP KR)

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