

Title (en)

GRANULATED PRODUCT MANUFACTURING APPARATUS, SINTERED ORE MANUFACTURING APPARATUS COMPRISING SAME, AND SINTERED ORE MANUFACTURING METHOD

Title (de)

VORRICHTUNG ZUR HERSTELLUNG VON GRANULIERTEM PRODUKT, VORRICHTUNG DAMIT ZUR HERSTELLUNG VON GESINTERTEM ERZ UND VERFAHREN ZUR HERSTELLUNG VON GESINTERTEM ERZ

Title (fr)

APPAREIL DE PRODUCTION DE PRODUIT GRANULÉ, APPAREIL DE PRODUCTION DE MINERAL FRITTÉ LE COMPRENANT, ET PROCÉDÉ DE PRODUCTION DE MINERAL FRITTÉ

Publication

EP 3546603 A1 20191002 (EN)

Application

EP 16922147 A 20161216

Priority

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- KR 2016014843 W 20161216

Abstract (en)

The present disclosure relates to a sintered ore producing apparatus for producing sintered ores, the apparatus comprising: a first preprocessing part configured to produce a first raw material mixture by mixing first iron ores, additives, and fuels and capable of producing first granules by combining the first raw material mixture; and a second preprocessing part configured to produce molded bodies by compressing and forming a second raw material mixture containing second iron ores, powder raw materials, and fuels, and capable of pulverizing the molded bodies to produce into second granules, wherein the air permeability inside the raw material can be ensured and thus the productivity and quality of the sintering may be improved.

IPC 8 full level

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