

Title (en)
IRON ORE PELLET PRODUCTION METHOD

Title (de)
EISENERZPELLEHERSTELLUNGSVERFAHREN

Title (fr)
PROCÉDÉ DE PRODUCTION DE BOULETTES DE MINÉRAI DE FER

Publication
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Application
EP 21935064 A 20210513

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Abstract (en)
According to an aspect of the present invention, a method for producing iron ore pellets used for operation of a blast furnace and in which a CaO/SiO_2 mass ratio is greater than or equal to 0.8 and a MgO/SiO_2 mass ratio is greater than or equal to 0.4, includes: balling green pellets by adding, to an iron ore material and dolomite, water for use in the balling; and a step of firing the green pellets, in which the dolomite has a characteristic of being present in a miniaturized state in a structure of the green pellets.

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