

Title (en)

AN IMPROVED RAW MATERIALS MIX AND PROCESS FOR PRODUCING SELF-FLUXING, SINTERED ORES

Publication

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Application

EP 80300299 A 19800201

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- JP 967979 A 19790201
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Abstract (en)

[origin: EP0015085A1] A process is disclosed for producing self-fluxing, sintered ores using a raw materials mix comprising at least 25 wt% of fine grains below 1 mm in size and not more than 5.4 wt% of SiO₂ in terms of sintered ore product. The process is characterized by control of the SiO₂ content of said fine grains to be at least 50 wt% of the total SiO₂ content of the mix, and sintering of the thus controlled mix.

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