

Title (en)

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

Publication

**EP 0015085 B1 19830126 (EN)**

Application

**EP 80300299 A 19800201**

Priority

- JP 967979 A 19790201
- JP 5930879 A 19790515
- JP 6284779 A 19790522

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 SiO<sub>2</sub> in terms of sintered ore product. The process is characterized by control of the SiO<sub>2</sub> content of said fine grains to be at least 50 wt% of the total SiO<sub>2</sub> content of the mix, and sintering of the thus controlled mix.

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IPC 8 full level

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