Title (en)
METHOD FOR PRODUCING SULFATE CEMENT OR SULFATE CEMENT AGGREGATES

Title (de)
VERFAHREN ZUR HERSTELLUNG VON SULFATZEMENT ODER SULFATZEMENTZUSCHLAGSTOFFEN

Title (fr)
PROCEDE DE FABRICATION DE CIMENT SULFATE OU GRANULATS DE CIMENT SULFATE

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Abstract (en)
[origin: WO9845218A2] The invention relates to a method for producing sulfate cement or sulfate cement aggregates by mixing hydraulically active synthetic slags with a CaO/SiO2 slag basicity of between 1.35 and 1.6, such as refuse incineration slag and/or blast furnace slag mixed with steel slag after reduction of the metal oxides in the molten mass, containing 10 to 20 weight per cent Al2O3, less than 2.5 weight per cent iron oxides, and 5 to 20 weight per cent of an alkaline earth sulfate, in relation to the total mixture, for example crude gypsum, waste gas gypsum, gypsum from flue gas desulfurization plants, gypsum or anhydrite in ground or crushed form.

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