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(54) Title: A PROCESS FOR CO₂ MINERALIZATION WITH NATURAL MINERAL PHASES AND USE OF THE PRODUCTS OBTAINED

(57) Abstract: The present invention relates to a process of CO₂ mineralization with natural mineral phases with prevalent alkaline-earth metals silicate content producing a mixture of magnesium carbonate, amorphous silica and other possibly non-reacted or non-mineralizable phases. The material thus obtained, after being washed with water, develops pozzolanic properties and can be used for formulating cements.

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