

Title (en)
CARBON LOADED CONCRETE PRODUCTS

Title (de)
MIT KOHLE BELADENE BETONPRODUKTE

Title (fr)
PRODUITS DE BETON A CHARGE DE CARBONE

Publication
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Application
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Abstract (en)
[origin: WO0069789A1] The invention provides a concrete or cementitious product having one or more forms of carbon dispersed therethrough so as to reduce thermal conductance across the product. The one or more forms of carbon are preferably dispersed therethrough in small clusters and/or agglomerates that are wholly or substantially isolated from each other. The carbon(s) have a BET surface area of less than 550 m²/g and include(s) carbon black. The invention also provides a method of forming such a concrete or cementitious product.

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