

Title (en)
ALKALI-ACTIVATED MATERIAL COMPRISING CLAY FILTER CAKE (CFC)

Title (de)
ALKALI-AKTIVIERTES MATERIAL MIT TONFILTERKUCHEN (CFC)

Title (fr)
MATÉRIAU ACTIVÉ PAR UN ALCALI COMPRENANT UN GÂTEAU DE FILTRATION D'ARGILE (CFC)

Publication
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Application
EP 21713073 A 20210310

Priority
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Abstract (en)
[origin: GB2592954A] A cementitious composition for forming an alkali-activated concrete material is disclosed, the cementitious composition comprising a binder and an alkaline activator; wherein the binder comprises ground granulated blast furnace slag (GGBS) and clay filter cake (CFC). A method for forming an alkali-activated concrete material and the use of such an alkali-activated concrete material are also described. The alkaline activator may be sodium silicate, sodium hydroxide or a combination of them.

IPC 8 full level
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