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(54) Title: CEMENTITIOUS BINDERS, ACTIVATORS AND METHODS FOR MAKING CONCRETE

(57) Abstract: A cementitious binder comprises at least 90 % by weight of a hydraulically- active material comprising ground gran-
ulated blast furnace slag (GGBS) and/or pulverised fuel ash (PFA), and at least 0.1 % by weight of CaO in an activator composition
for the hydraulically-active material. The cementitious binder does not comprise any Portland cement and is, therefore, more envir-
onmentally friendly. The binder further comprises a superplasticiser such as a polycarboxylate ether (PCE). A concrete, mortar,
grout, screed or render may be formed from a mixture of the cementitious binder, aggregate particles, water and superplasticiser.

