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(54) Title: STRENGTH ENHANCING ADMIXTURE FOR LOW-CARBON CEMENTITIOUS COMPOSITIONS

(57) Abstract: The invention relates to a new concrete admixture based on metal silicate hydrates and ettringite for improving the strength development at both early and longer ages of low-carbon cementitious compositions based on Portland cement and supplementary cementitious materials SCMs, including fly ash, slag, natural pozzolans, silica fume, calcined clays and fillers, such as limestone powder.

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