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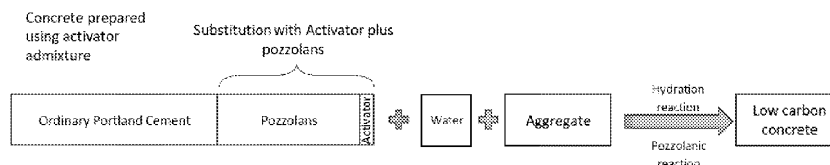


Figure 9B

(57) Abstract: The present disclosure relates to activator admixtures for preparing concrete. In particular, although not exclusively, the invention relates to activator admixtures comprising at least two pozzolan portions with distinct chemical compositions and/or particle size distributions. Activator admixtures for concrete, and methods of production and use are provided which enable the user to reduce cement content and therefore reduce embodied carbon of concrete compositions while maintaining or increasing strength and workability. The activator admixtures of the invention have broad application to concrete compositions used in buildings, roading, footpaths, structures exposed to harsh environments, marine structures, bridges, dams, and standard or high-performance concrete for precast elements.



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