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(54) Title (EN): COMPOSITE CEMENTITIOUS MATERIAL FOR CEMENT COMPOSITIONS

(54) Title (FR): MATÉRIAU CIMENTAIRE COMPOSITE POUR DES COMPOSITIONS DE CIMENT

(57) Abstract:

(EN): Disclosed herein are methods and compositions for cementing. An example method may comprise providing a cement composition. The cement composition may comprise a composite cementitious material comprising a micronized particulate solid and a monophase amorphous hydraulic binder. The micronized particulate solid may have a mean particle size of about 500 microns or less. The cement composition may further comprise water. The method may further comprise introducing the cement composition into a subterranean formation; and allowing the cement composition to set.

(FR): L'invention concerne des procédés et des compositions pour la cimentation. Un procédé illustratif peut comprendre l'utilisation d'une composition de ciment. La composition de ciment peut comprendre un matériau cimentaire composite comportant un solide particulaire micronisé et un liant hydraulique amorphe à phase unique. Le solide particulaire micronisé peut présenter une granulométrie moyenne d'environ 500 micromètres ou moins. La composition de ciment peut en outre comprendre de l'eau. Le procédé peut comprendre en outre l'introduction de la composition de ciment dans une formation souterraine et le durcissement de la composition de ciment.

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