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(54) Title: SURFACE COATED ABRASIVE PARTICLES FOR TUNGSTEN BUFF APPLICATIONS

(57) Abstract: The invention provides a chemical-mechanical polishing composition comprising (a) an abrasive comprising silica particles and alumina particles, wherein the alumina particles are surface coated with an anionic polymer, and (b) water. The invention also provides a method of chemically mechanically polishing a substrate, especially a substrate comprising tungsten, silicon oxide, and nitride, with the polishing composition.

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