

Title (en)  
POLISHING COMPOSITION AND METHODS

Title (de)  
POLIERZUSAMMENSETZUNG UND VERFAHREN

Title (fr)  
COMPOSITION ET PROCEDE DE POLISSAGE

Publication  
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Application  
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Priority  

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Abstract (en)  
[origin: WO03091351A2] An unexpanded perlite ore polishing composition is shown. The composition comprises base material having grains of unexpanded perlite ore of a selected distribution of particle sizes which undergo fracturing of the grains as a function of anabrasive force applied to the base material. The selected distribution of particle sizes includes a significant volume of grains of unexpanded perlite ore having a (d90) particle size in a range of about 101 to about 229 µm. The base material is responsive to an abrasive force being applied thereto during polishing resulting in continued fracturing of the grains of unexpanded perlite ore to yield a final polishing composition having a sufficiently low level of abrasiveness under said abrasive force making it suitable for use in polishing. Compostions for polishing acrylic dentures and CRT tube surfaces using the unexpanded perlite ore polishing composition and methods for polishing the same are also shown.

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**C09G 1/02; A61K 7/16**

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