



US006624106B2

(12) **United States Patent**  
**Cohen**

(10) **Patent No.:** **US 6,624,106 B2**  
(45) **Date of Patent:** **Sep. 23, 2003**

(54) **ALUMINA CERAMIC PRODUCTS**

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(\* ) Notice: Subject to any disclaimer, the term of this  
patent is extended or adjusted under 35  
U.S.C. 154(b) by 143 days.

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(21) Appl. No.: **09/841,619**

(22) Filed: **Apr. 23, 2001**

(65) **Prior Publication Data**

US 2002/0010071 A1 Jan. 24, 2002

(30) **Foreign Application Priority Data**

May 2, 2000 (IL) ..... 135936

(51) **Int. Cl.**<sup>7</sup> ..... **C04B 35/106**; F41H 1/02;  
F41H 5/00

(52) **U.S. Cl.** ..... **501/105**; 501/127; 2/2.5;  
89/36.02

(58) **Field of Search** ..... 501/105, 127;  
2/2.5; 89/36.02

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(57) **ABSTRACT**

The invention provides a sintered, alumina ceramic product comprising about 90–97.5 w/w % Al<sub>2</sub>O<sub>3</sub>, about 0.5–1.0 w/w % MgO, about <0.05–1.0 w/w % SiO<sub>2</sub>, about 4.5–7.5 w/w % ZrO<sub>2</sub> and about 0.07–0.13 w/w % HfO<sub>2</sub>.

**7 Claims, 1 Drawing Sheet**