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Cohen

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[54] CERAMIC BODIES FOR USE IN COMPOSITE ARMOR

[56] References Cited

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[57] ABSTRACT

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89/36.04; 89/36.07; 89/36.08; 89/36.11;
89/36.12

[58] Field of Search 501/127, 153;
428/911; 89/36.02, 36.04, 36.07, 36.08,
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The invention provides a ceramic body for deployment in a composite armor panel, the body being substantially cylindrical in shape, with at least one convexly curved end face, wherein the ratio D/R between the diameter D of the cylindrical body and the radius R of curvature of the at least one convexly curved end face is at least 0.64:1.

13 Claims, 3 Drawing Sheets

