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(54) Title: CMAS-RESISTANT THERMAL BARRIER COATINGS

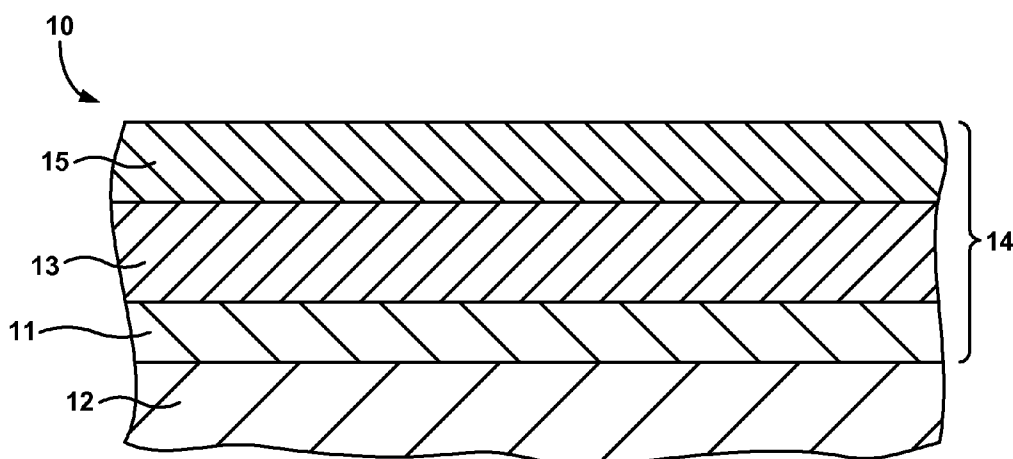


FIG. 1A

(57) Abstract: A coating including a CMAS-resistant layer with a rare earth oxide. The CMAS-resistant layer is essentially free of zirconia and hafnia, and may further include at least one of alumina, silica, and combinations thereof.

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