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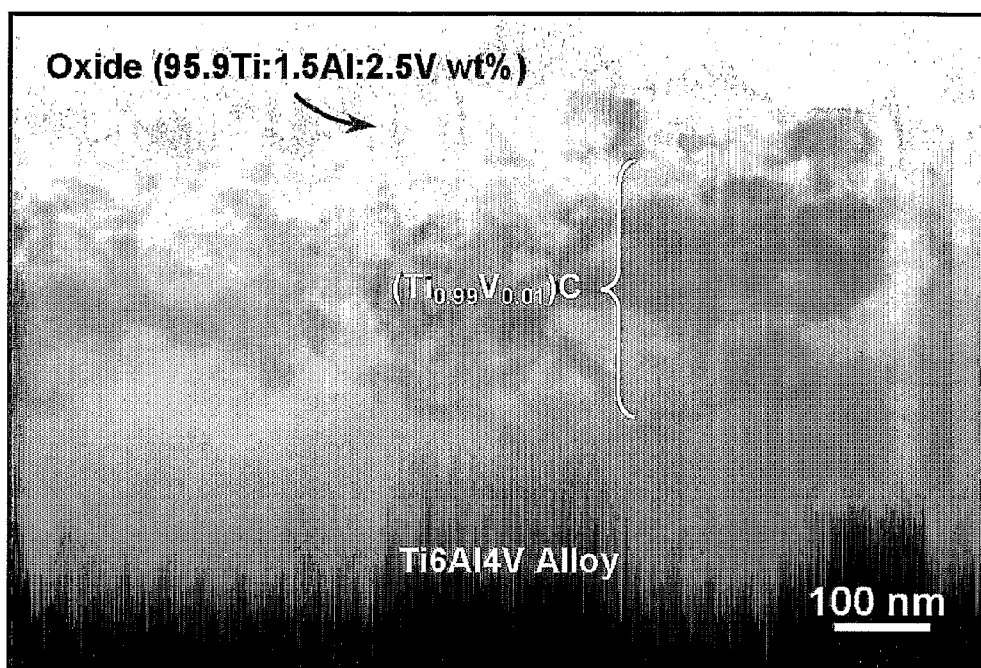
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(54) Title: METAL DUSTING RESISTANT STABLE-CARBIDE FORMING ALLOY SURFACES



(57) Abstract: A metal dusting resistant composition comprises an alloy capable of forming a thermally stable titanium carbide coating on its surface when exposed to a carbon supersaturated environment and, a protective coating on the alloy surface comprising an outer oxide layer and an inner carbide layer between the alloy surface and the outer layer.

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