

United States Patent [19]

Cuomo et al.

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[54] **PROCESS FOR PRODUCING ALUMINUM ALKOXIDE OR ALUMINUM ARYLOXIDE**

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[58] Field of Search **556/182**

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[57] **ABSTRACT**

Aluminum alkoxide or aluminum aryloxide is produced by dissolving aluminum in gallium and/or gallium-based alloy wherein the gallium and/or gallium-based alloy is in a liquid form. The aluminum is then reacted with an organic compound having at least one reactive hydroxyl group to thereby obtain the aluminum alkoxide or aluminum aryloxide.

18 Claims, No Drawings