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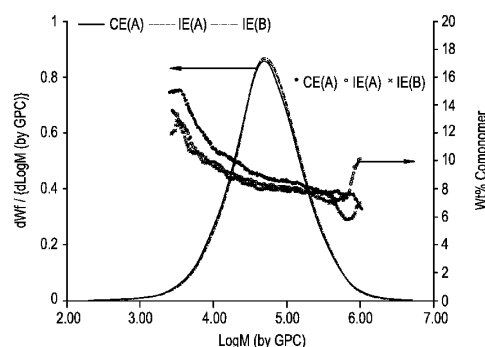


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(54) **Title:** ACTIVATED SPRAY-DRIED ZIEGLER-NATTA CATALYST SYSTEM

FIG. 1



(57) **Abstract:** An activated, titanium-based, spray-dried Ziegler-Natta catalyst system containing a titanium-based Ziegler-Natta catalyst, a carrier material, and an activator mixture comprising an effective amount of an activator mixture comprising triethylaluminum and diethylaluminum chloride for producing a substantially uniform comonomer composition distribution. Also, polyolefins; methods of making and using same; and articles containing same.

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