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- (71) **Applicant (for all designated States except US):** **AL-BEMARLE CORPORATION** [US/US]; 451 Florida Street, Baton Rouge, LA 70801-1765 (US).
- (72) **Inventor; and**
- (75) **Inventor/Applicant (for US only):** **LUO, Lubin** [US/US]; 12418 Willows End Drive, Baton Rouge, LA 70810 (US).
- (74) **Agents:** **KLIEBERT, Jeremy, J.** et al.; Albemarle Corporation, Law Department, 451 Florida Street, Baton Rouge, LA 70801-1765 (US).
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(54) **Title:** ACTIVATOR COMPOSITIONS, THEIR PREPARATION, AND THEIR USE IN CATALYSIS

(57) **Abstract:** This invention provides activator precursor compositions and activator compositions. The activator precursor compositions are formed from a support material, an organoaluminum compound, and polyfunctional compounds having at least two aromatic groups in which at least two of said aromatic groups each has at least one polar moiety thereon. The activator compositions are formed from a support material, an organoaluminum compound, an aluminoxane, and a polyfunctional compound having at least two aromatic groups in which at least two of said aromatic groups each has at least one polar moiety thereon. Also provided are catalyst compositions, processes for forming catalyst compositions, and polymerization processes utilizing the catalyst compositions of this invention.



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