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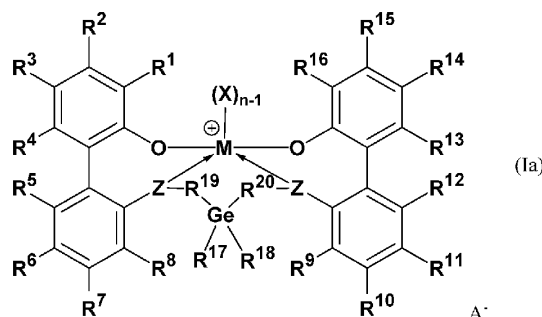
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(54) **Title:** SPRAY-DRIED CATALYSTS CONTAINING A GERMANIUM-BRIDGED BIS-BIPHENYL-PHENOXY ORGANOMETALLIC COMPOUND FOR MAKING ETHYLENE-BASED COPOLYMERS



(57) **Abstract:** Embodiments of the present application are directed to procatalysts, and catalyst systems including procatalysts, including a metal-ligand complex having the structure of formula (1a):