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(71) Applicant (for all designated States except US): **THE UNIVERSITY OF SOUTHERN MISSISSIPPI** [US/US]; 118 College Drive, Hattiesburg, MS 39406-0001 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **STOREY, Robson, F.** [US/US]; 111 Holly Drive, Hattiesburg, MS 39402 (US). **MORGAN, David, L.** [US/US]; 200 Blue Gable Road #404, Hattiesburg, MS 39401 (US).

(74) Agents: **VIRASSAMMY, Carlton** et al.; Chevron Corporation, Law Department, Post Office Box 6006, San Ramon, CA 94583-0806 (US).

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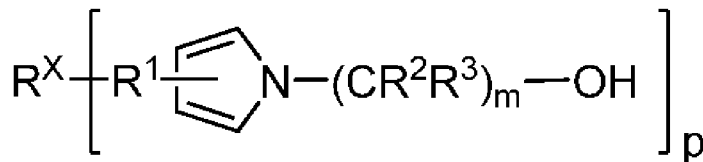
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I

(57) Abstract: Provided herein are methods for preparing a telechelic polymer of formula I wherein R¹ is a polyolefin group; R² and R³ are, independently in each -(CR²R³)- unit, hydrogen or alkyl from 1 to 6 carbons; m is an integer from 2 to 20; R^X is a cationic initiator residue; and p is an integer from 1 to 4.