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(74) Agents: **HUGUES, Gerard, J.** et al.; ExxonMobil Research and Engineering Company, 1545 Route 22 East, P.O. Box 900, Annandale, NJ 08801-0900 (US).

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(71) Applicant (*for all designated States except US*): **EXXON-MOBIL RESEARCH AND ENGINEERING COMPANY** [US/US]; 1545 Route 22 East, P.O. Box 900, Annandale, NJ 08801-0900 (US).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): **VARADARAJ, Ramesh** [US/US]; 18 Aberdeen Circle, Flemington, NJ 08822 (US). **SISKIN, Michael** [US/US]; 56 Shongum Road, Randolph, NJ 07869 (US). **BROWN, Leo, D.** [US/US]; 5931 Wildflower Road, Baton Rouge, LA 70817 (US).

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(54) Title: DELAYED COKING PROCESS FOR PRODUCING FREE-FLOWING COKE USING POLYMERIC ADDITIVES

(57) Abstract: A delayed coking process for making substantially free-flowing coke, preferably shot coke. A coker feedstock, such as a vacuum residuum, is heated in a heating zone to coking temperatures then conducted to a coking zone wherein volatiles are collected overhead and coke is formed. At least one polymeric additive is added to the feedstock prior to it being heated in the heating zone, prior to its being conducted to the coking zone, or both.

WO 2005/113712 A1