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(71) Applicant *(for all designated States except US)*: **W. R. GRACE & CO.-CONN.** [US/US]; 7500 Grace Drive, Columbia, MD 21044 (US).

(72) Inventors; and
(75) Inventors/Applicants *(for US only)*: **HU, Ruizhong** [US/US]; 1758 Oakdale Drive, Cooksville, MD 21723 (US). **WORMSBECHER, Richard F.** [US/US]; 13521 Orion Drive, Dayton, MD 21036 (US).

(74) Agent: **ARTALE, Beverly J.**; 7500 Grace Drive, Columbia, MD 21044 (US).

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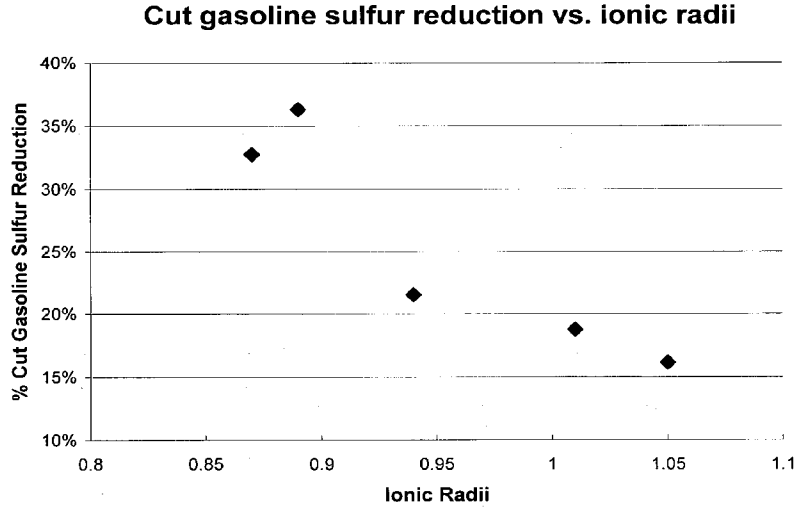
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(54) **Title:** GASOLINE SULFUR REDUCTION CATALYST FOR FLUID CATALYTIC CRACKING PROCESS

FIG. 4



(57) **Abstract:** ABSTACT OF THE DISCLOSURE A catalytic cracking catalyst composition is disclosed that is suitable for reducing the sulfur content of catalytically cracking liquid products, in particularly gasoline products, produced during a catalytic cracking process. Preferably, the catalytic cracking process is a fluidized catalytic cracking (FCC) process. The composition comprises zeolite, zinc and at least one rare earth element having an ionic radii of less than 0.95 Å at a coordination number of 6. Preferably, zinc and the rare earth element are present as cations that have been exchanged on the zeolite. The zeolite is preferably a Y-type zeolite.

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