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(71) Applicants: **DEGUSSA AG** [DE/DE]; Bennigsenplatz 1, 40474 Düsseldorf (DE). **UHDE GMBH** [DE/DE]; Friedrich-Uhde-Strasse 15, 44141 Dortmund (DE).

(72) Inventors: **HAAS, Thomas**; Lersnerstrasse 30a, 60322 Frankfurt (DE). **HOFEN, Willi**; Südring 54, 63517 Rodenbach (DE). **SAUER, Jörg**; 6755 Biltmore Court, Mobile, AL 36695 (US). **THIELE, Georg**; Julius-Leber-Strasse 6, 63450 Hanau (DE).

(74) Agent: **STERNAGEL, FLEISCHER, GODEMEYER & PARTNER**; Braunsberger Feld 29, 51429 Bergisch Gladbach (DE).

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ACTION

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(54) Title: PROCESS FOR THE EPOXIDATION OF OLEFINS

(57) Abstract: The invention described herein relates to a process for the catalytic epoxidation of olefins with hydrogen peroxide in a continuous flow reaction system, wherein the reaction mixture is passed through a fixed catalyst bed in down-flow operation mode and the reaction heat is at least partially removed during the course of the reaction.