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(71) Applicant (for all designated States except US): **ALBE-MARLE CORPORATION** [US/US]; 451 Florida Street, Baton Rouge, LA 70801-1765 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **HUSSAIN, Saadat** [US/US]; 17618 Brookcrest Drive, Baton Rouge, LA 70817 (US). **MACK, Arthur, G.** [GB/US]; 37234 Lakeshore Avenue, Prairieville, LA 70769 (US).

(74) Agents: **SIEBERTH, John, F.** et al.; Sieberth & Patty, L.L.C., 4703 Bluebonnet Boulevard, Baton Rouge, LA 70809 (US).

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(54) Title: PROCESSING OF SOLID BROMINATED AROMATIC ORGANIC COMPOUNDS CONTAINING OCCLUDED BROMINE

(57) Abstract: Solid-state highly brominated compounds such as solid brominated flame retardants with bromine contents of at least about 60 wt% often contain occluded bromine. Because of their high bromine contents, such compounds have relatively low solubility in common organic solvents. Despite this low solubility, the content of occluded bromine in such solid brominated compounds is effectively reduced by agitating a concentrated agitated slurry of the compound in an inert solvent at a suitable temperature for at least about 1 hour. Thereafter, solids with reduced content of occluded bromine are isolated or recovered from the slurry. Novel products having substantially reduced or eliminated occluded bromine contents and other very desirable characteristics are also provided.



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