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(71) Applicant: **GENERAL ELECTRIC COMPANY**
[US/US]; 1 River Road, Schenectady, NY 12345 (US).

(72) Inventors: **ODLE, Roy, Ray**; 7401 North Sauerkraut Lane, Mt. Vernon, IN 47620 (US). **GUGGENHEIM, Thomas, Link**; 7160 Upton Road, Mt. Vernon, IN 47620 (US). **ANGERMEIER, Philip, L.**; 731 Pine Tree Drive, Mt. Vernon, Indiana 47620 (US).

(74) Agents: **WINTER, Catherine, J.** et al.; General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).

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(54) Title: PREPARATION OF SUBSTITUTED PHTHALIC ANHYDRIDES AND SUBSTITUTED PHTHALIMIDES

(57) Abstract: A process for the formation of halophthalic anhydrides and halogen substituted-N-alkyl-phthalimides from the corresponding substituted-N-alkyl-tetrahydrophthalimide by passing said substituted-N-alkyl-tetrahydrophthalimide over a metal catalyst, in the gaseous phase in the presence of oxygen. By selection of the reaction temperature and reaction time, high conversions and purity of the anhydride or imide can be selectively obtained.



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