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(71) Applicants (for all designated States except US): **DAI-ICHI KOGYO SEIYAKU CO., LTD.** [JP/JP]; 55, Nishishichijo Higashikubo-cho, Shimogyo-ku, Kyoto-shi, Kyoto, 6008873 (JP). **Bromine Compounds LTD** [IL/IL]; P.O. Box 180, Beer Sheva, 84101 (IL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **PELED, Michael** [IL/IL]; c/o Bromine Compounds LTD., P.O. Box 180, Beer Sheva, 84101 (IL). **ONISHI, Hideaki** [JP/JP]; c/o DAI-ICHI KOGYO SEIYAKU CO., LTD., 55, Nishishichijo Higashikubo-cho, Shimogyo-ku, Kyoto-shi, Kyoto, 6008873 (JP).

(74) Agents: **AKAOKA, Michio** et al.; Koei Bldg., 1-13 Awajimachi 2-chome, Chuo-ku, Osaka-shi, Osaka, 5410047 (JP).

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(54) Title: FLAME RETARDANT COMPOSITION FOR FLAMMABLE PLASTIC MATERIALS COMPRISING 2,4,6-TRIS(2,4,6-TRIBROMOPHENOXY)-1,3,5-TRIAZINE AND PROCESS FOR PRODUCING THE SAME

(57) Abstract: A flame retardant composition for flammable plastic materials and a method for producing the same are disclosed. The flame retardant composition comprises 2,4,6-tris(2,4,6-tribromophenoxy)-1,3,5-triazine that contains 1 to 1000ppm of a metal species of a water-insoluble polyvalent metal compound selected from the group consisting of oxide, hydroxide, carbonate, phosphate, sulfate and silicate present in the particles of 2,4,6-tris(2,4,6-tribromophenoxy)-1,3,5-triazine. The flame retardant composition is produced by reacting an alkali metal salt of 2,4,6-tribromophenol and cyanuric chloride in the presence of said water-insoluble polyvalent metal compound.

