

Title (en)
STABILIZER COMPOSITIONS FOR HALOGENATED POLYMERS WITH IMPROVED INITIAL COLOR AND IMPROVED COLOR MAINTENANCE

Title (de)
STABILISATORZUSAMMENSETZUNGEN FÜR HALOGENHALTIGE POLYMERE MIT VERBESSERTER ANFANGSFARBE UND VERBESSERTER FARBHALTUNG

Title (fr)
COMPOSITIONS STABILISANTES POUR POLYMERES CONTENANT DES HALOGENES PRESENTANT UNE COULEUR DE DEPART AMELIOREE ET UNE MEILLEURE TENUE DES COULEURS

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Application
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Priority
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Abstract (en)
[origin: WO2007104379A1] The present invention relates to a stabilizer composition for halogenated polymers, comprising at least one compound from group A) and at least one compound from group B), group A) consisting of semicarbazides, carbazides, carbazones and carbodiazones and salts thereof, and group B) of guanidines and melamines, superacids and salts of the superacids, epoxy and glycidyl compounds, 1,3-dicarbonyl compounds, polyols, sterically hindered amines, hydrotalcites, zeolites and alkali metal aluminocarbonates, hydrocalumites, metal hydroxides, metal oxides, metal hydrogencarbonates and metal carbonates, metal soaps, organotin compounds, organic phosphite esters, amino alcohols and hydroxyl-containing isocyanurates, a,b-unsaturated b-aminocarbonyl compounds, aminouracil compounds and aminothiouracil compounds and compounds having at least one mercapto-functional sp²-hybridized carbon atom. Polymers stabilized in accordance with the invention feature especially improved initial color and improved color maintenance.

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