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(54) Title: SOLVENT EXTRACTION FOR PREPARING A SALT OF A SULFURIZED ALKYL-SUBSTITUTED HYDROXYAROMATIC COMPOSITION

(57) Abstract: Disclosed is a process for preparing a salt of a sulfurized alkyl-substituted hydroxyaromatic composition having a reduced content of unsulfurized alkyl-substituted hydroxyaromatic compound and its unsulfurized metal salt. The process involves at least the steps of: (a) providing a composition comprising (i) a salt of a sulfurized alkyl-substituted hydroxyaromatic compound; (ii) an unsulfurized alkyl-substituted hydroxyaromatic compound and (iii) an unsulfurized metal salt of the alkyl-substituted hydroxyaromatic compound; wherein the alkyl-substituted hydroxyaromatic compound is derived from alkylation of a hydroxyaromatic compound with one or more olefins comprising C9 to C18 oligomers of monomers selected from propylene, butylene or mixtures thereof.

