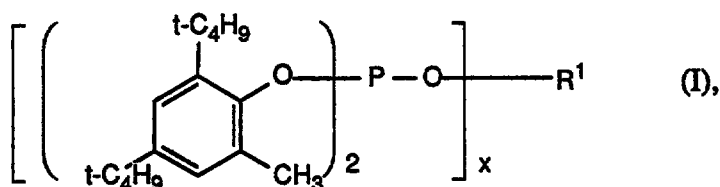




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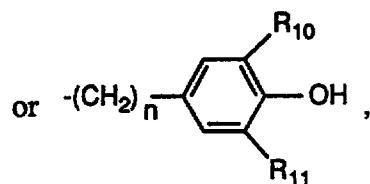
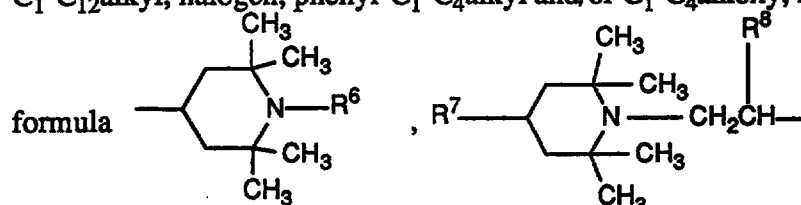
Asymmetric aryl phosphitesAbstract of the disclosure

Compounds of the formula I



in which x is 1, 2 or 3, and,

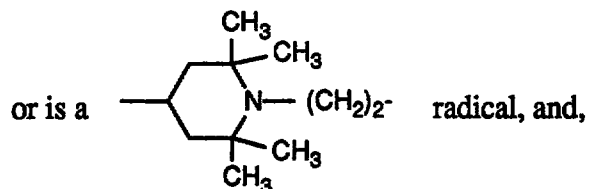
if x = 1, R¹ is C₁-C₃₀alkyl, C₁-C₁₈alkyl substituted by halogen, -COOR², -CN, -NR³R⁴ or by -CONR³R⁴, C₂-C₁₈alkyl which is interrupted by -NR⁵-, -O- or -S-, C₃-C₁₈alkenyl, C₅-C₁₂cycloalkyl, phenyl-C₁-C₄alkyl, phenyl which is unsubstituted or substituted by C₁-C₁₂alkyl, halogen, phenyl-C₁-C₄alkyl and/or C₁-C₄alkoxy, naphthyl, a radical of the



R₂, R₃, R₄ and R₅, independently of one another, are hydrogen, C₁-C₁₈alkyl, C₅-C₁₂cycloalkyl or phenyl-C₁-C₄alkyl, R₆ is hydrogen, methyl, allyl or benzyl, R₇ is hydrogen or -OR⁹, R₈ is hydrogen or methyl, R⁹ is hydrogen or C₁-C₃₀alkyl, R¹⁰ and R¹¹, independently of one another, are hydrogen or C₁-C₈alkyl, and n is 3-6,

with the proviso that R^1 is not a phenyl radical which is substituted in both ortho-positions to the carbon atom bonded to the oxygen atom,

if $x = 2$, R^1 is C_2-C_{18} alkylene, C_2-C_{18} alkylene which is interrupted by $-NR^5-$, $-O-$ or $-S-$,



if $x = 3$, R^1 is C_4-C_{12} alkanetriyl or a $-(CH_2)_m-N-(CH_2)_m-$ group in which m is 1-4, are suitable as stabilisers for organic materials which are sensitive to thermal, oxidative and/or photoinduced degradation.

This Sheet Has Been Replaced

