



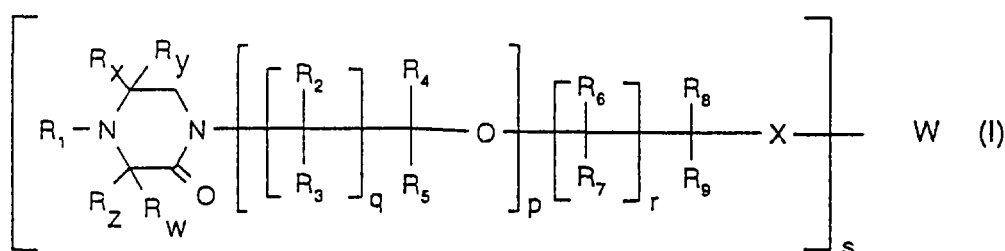
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Abstract

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Oxopiperazinyl Derivatives and Light Stabilized Compositions

Compounds of the formula (I)



wherein

p is zero or 1; q and r, independently of each other, are an integer from 1 to 6; and s is a number ranging from 1 to 8;

X is -O- or, when p is 1, X is also a group $\begin{array}{c} \text{---N---} \\ | \\ R_{10} \end{array}$;

R_w , R_x , R_y and R_z are, independently of each other, C_1 - C_{18} alkyl, C_5 - C_{12} cycloalkyl or C_1 - C_5 hydroxyalkyl, especially methyl;

R_1 is hydrogen; C_1 - C_{18} alkyl; oxyl; OH; CH_2CN ; C_1 - C_{18} alkoxy; C_5 - C_{12} cycloalkoxy; C_3 - C_8 alkenyl; C_3 - C_8 alkynyl; C_7 - C_{12} phenylalkyl; C_7 - C_{15} phenylalkyl, which is substituted on the phenyl ring by 1, 2 or 3 radicals selected from C_1 - C_4 alkyl and C_1 - C_4 alkoxy; C_7 - C_{15} phenylalkoxy; C_7 - C_{15} phenylalkoxy, which is substituted on the phenyl ring by 1, 2 or 3 radicals selected from C_1 - C_4 alkyl and C_1 - C_4 alkoxy; or R_1 is C_1 - C_8 alkanoyl; C_3 - C_5 alkenoyl; C_1 - C_{18} alkanoyloxy; glycidyl; or a group $-CH_2CH(OH)-G$, in which G is hydrogen, methyl or phenyl;

R_2 is hydrogen, C_1 - C_8 alkyl, C_5 - C_{12} cycloalkyl or C_1 - C_4 hydroxyalkyl;

R_3 , R_4 , R_5 independently of each other are hydrogen, C_1 - C_8 alkyl or C_5 - C_{12} cycloalkyl; and

W and other residues are as described in claim 1, are effective stabilizers for organic materials, for example thermoplastic organic polymers, coating compositions or photographic materials.