

Title (en)
METHOD OF MASS-COLOURING SYNTHETIC MATERIALS

Title (de)
VERFAHREN ZUM FÄRBEN VON SYNTHETISCHEN MATERIALIEN IN DER MASSE

Title (fr)
PROCEDE DE COLORATION EN MASSE DE MATERIAUX SYNTHETIQUES

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Abstract (en)
[origin: WO03010229A1] The present invention relates to a method of mass-colouring synthetic materials based on terpolymers of acrylonitrile, butadiene and styrene, which comprises using at least one dye of formula (1) wherein R1 is hydrogen, halogen, alkoxy, aryloxy, alkylthio or arylthio, R2 is hydrogen, a carboxylic acid group or a carboxylic acid ester group, R3 is hydrogen, halogen, alkoxy, aryloxy, alkylthio, arylthio, a carboxylic acid group or a carboxylic acid ester group, and W is a radical of formulae (2), (3), (4), (5), (6), wherein R4, R8 and R11 are each independently of the others hydrogen, alkyl, alkoxy, aryloxy, alkylthio or arylthio, R5, R7 and R10 are each independently of the others hydrogen, alkoxy, aryloxy, alkylthio, arylthio, a carboxylic acid group or a carboxylic acid ester group, R6 and R9 are each independently of the other cyano, -CONR12R13 or -SO2R14, wherein R12 and R13 are each independently of the other hydrogen or C1-C4alkyl and R14 is C1-C4alkyl, and X is -NH-, -O- or -S-, or R5 and R5' together form a phenyl or naphthyl radical.

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