

Title (en)

INITIATOR FOR CATIONIC POLYMERIZATION, A PROCESS FOR ITS PREPARATION, USES AND A POLYMER THAT CAN BE OBTAINED USING THE INITIATOR

Title (de)

INITIATOR FÜR KATIONISCHE POLYMERISATION, VERFAHREN ZU DEREN HERSTELLUNG, VERWENDUNGEN UND EIN MIT HILFE DES INITIATORS HERGESTELTES POLYMER

Title (fr)

INITIATEUR DE POLYMERISATION CATIONIQUE, SON PROCEDE DE PREPARATION, SES UTILISATIONS ET POLYMORE POUVANT ETRE OBTENU A L'AIDE DE L'INITIATEUR

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Abstract (en)

[origin: WO9815540A1] The invention relates to Xn(alkoxy)(6-n)alkyl melamine, in which X = halide, n = 1-6, and the alkoxy group and the alkyl group contain 1 to 6 carbon atoms, a process for the preparation of these compounds and the use of these compounds as initiator in a cationic polymerization of monomers to form a polymer. The invention also relates to the polymer obtained with this initiator and to the use of the resulting polymer as impact modifier in melamine, phenol or urea containing resins.

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