

Abstract

The present invention relates to a novel method for reducing the yellowness index of alkyl
(meth)acrylates, especially of MMA, and also of polymers which have been produced from these
5 alkyl (meth)acrylates. The novel method displays this effect even after a relatively long period of
storage of the monomers. The method involves the addition of specific aldehydes to the monomer
composition. This can be done independently of the respective process for preparing the alkyl
(meth)acrylates and is therefore simple and inexpensive to implement.
The corresponding monomer compositions furthermore form part of the present invention.

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Fig. 1