

Title (en)
IMPROVED METHOD FOR PREPARING (METH)ACRYLIC ANHYDRIDE

Title (de)
VERBESSERTES VERFAHREN ZUR HERSTELLUNG EINES (METH)ACRYLANHYDRIDS

Title (fr)
PROCEDE AMELIORE DE PREPARATION D'ANHYDRIDE (METH)ACRYLIQUE

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Application
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Abstract (en)
[origin: WO2009098422A1] The present invention relates to an improved method for preparing (meth)acrylic anhydride (A(M)A2O) by transanhydrification between (meth)acrylic acid and acetic anhydride in the presence of at least one polymerization inhibitor, in which reaction to the point of partial conversion of the reagents is carried out, followed by continuous distillation. With the method according to the invention, it is possible to produce I1A(M)A2O of very high purity under improved productivity conditions compared to existing methods while eliminating problems of reactor fouling.

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