

Method for synthesizing improved binders having a defined grain size distribution

Abstract

- 5 The invention relates to a method for producing polymers for paint applications by polymerizing esters of acrylic acid or of methacrylic acid or vinyl aromatic compounds or other radically polymerizable vinyl compounds or monomer mixtures that consist predominantly of such monomers by means of a continuous polymerization method. The invention relates in particular to a solvent-free,
- 10 continuous method of producing polymers, whereby it is possible to produce binders for paint applications having an adjustable granule size. The polymer granulates produced according to the invention are characterized by superior processing properties without fine fractions.
- 15 No suitable figure.