

## **METHOD FOR POLYMERISING ETHYLENICALLY UNSATURATED MONOMERS**

### **Abstract**

The invention relates to a method for polymerising ethylenically unsaturated monomers by free-radical initiated emulsion polymerisation in an aqueous medium in a polymerisation reactor, wherein the inside walls and optionally also the fittings in the reactor are coated by applying a deposit-inhibiting product before the reactor is filled, characterised in that the surfaces that are to be coated with deposit-inhibiting product are treated with an acid solution.