

ABSTRACT

[Abstract]

[Problems] To provide a process for preparing a water-absorbent resin which
5 can be suitably used in a hygienic material, the water-absorbent resin having a
large amount of water-retention, a large amount of water absorption under
pressure, a high water absorption rate, and a small amount of water-soluble
substance.

[Solving Means] A process for preparing a water-absorbent resin comprising
10 carrying out a reversed phase suspension polymerization in multi-steps of two or
more steps when the water-absorbent resin is prepared by subjecting a water-
soluble ethylenically unsaturated monomer to the reversed phase suspension
polymerization, said process for preparing a water-absorbent resin being
characterized by adding an aminocarboxylic acid compound to at least one step
15 in the second and subsequent steps, to carry out the polymerization reaction.

[Selected Drawings] Figure 1