CLAIMS

1. A method for producing water-absorbent resin particles, the method comprising polymerizing a monomer on at least a part of a surface of a surface-crosslinked polymer particle to obtain a polymer, wherein the polymer includes a polymer having a structural unit derived from an ethylenically unsaturated monomer, and wherein an amount of the monomer in the polymerization step is 0.5 mol or more with respect to 100 mol of a monomer used to obtain the polymer particles.

2. A method for producing water-absorbent resin particles, the method comprising polymerizing a monomer on at least a part of a surface of a non-surface-crosslinked polymer particle in the presence of a crosslinking agent to obtain a polymer, wherein the polymer includes a polymer having a structural unit derived from an ethylenically unsaturated monomer, and wherein an amount of the crosslinking agent in the polymerization step is 0.001 to 0.5 mol with respect to 100 mol of the monomer in the polymerization step.

3. The method for producing water-absorbent resin particles according to claim 1 or 2, wherein the polymer is a poorly water-soluble polymer.

4. The method for producing water-absorbent resin particles according to any one of claims 1 to 3, wherein the ethylenically unsaturated monomer includes at least one selected from the group consisting of (meth)acrylic acid and a salt thereof.

5. The method for producing water-absorbent resin particles according to claim 4, wherein the ethylenically unsaturated monomer includes a (meth)acrylamide-based monomer.

6. A water-absorbent resin particle comprising:

a surface-crosslinked polymer particle; and

a polymer disposed on at least a part of a surface of the polymer particle, wherein the polymer is composed of a structural unit derived from an ethylenically unsaturated monomer, and the ethylenically unsaturated monomer is composed of at least one selected from the group consisting of (meth)acrylic acid and salts thereof.