cellulose dispersion means a temperature of the emulsion when the emulsion is used.

[0056]

A method for contacting the cellulose dispersion or the emulsion with the coagulating solvent is not particularly limited, and a publicly-known coagulating method such as vapor-phase method can be applied. ~~For example, the coagulating solvent may be added to the stirred cellulose dispersion or emulsion.~~ As a vapor-phase method, an oscillation method described in Example 1 of the Patent Document 2 is exemplified.

[0057]

It is preferred that the cellulose dispersion or the emulsion is brought into contact with the coagulating solvent with stirring from the viewpoint of sphericity of the obtained beads. For example, the coagulating solvent may be added to the stirred cellulose dispersion or emulsion. A condition of stirring is not particularly limited, and a Pv value, which represents power consumption per volume, of a stirring power during contact is preferably not less than 0.1 kW/m^3 since good sphericity and porous property may be achieved. The Pv value is more preferably not less than 1.1 kW/m^3, particularly preferably not less than 3.1 kW/m^3, and most preferably not less than 5.5 kW/m^3 and not more than 12 kW/m^3. When the Pv value is more than 12 kW/m^3, flowability may not be possibly stable during contact. The above-described range of a Pv value includes unconscionably large as a condition for producing porous beads from cellulose, which is a relatively soft material. In such a case of high Pv value, it is worried that beads are crushed. However, the present inventors surprisingly found that when the Pv value is rather adjusted to the above-described range, porous cellulose beads having good sphericity and porous property may be produced, and the above-described Pv value is preferably applied to the present invention.

[0058]

A time required for adding the coagulating solvent to the cellulose dispersion or the emulsion is not particularly limited and may be appropriately adjusted, and is preferably not more than 150 seconds. When the time is adjusted to not more than 150 seconds,