diameter, such as an average particle diameter of 0.1 to 30 μm, based on the purpose of the writing instrument (ballpoint pen, marking pen). A range of 0.5 to 20 μm is preferable, as it satisfies practical usability for the purposes described above.

In the present disclosure (including Examples described below), "average particle size" refers to the value of the particle size (D50) at 50% cumulative volume in the particle size distribution calculated based on the volume measured by a laser diffraction method. Here, the measurement of average particle size by a laser diffraction method can be performed using, for example, a particle size distribution analyzer HRA 9320-X100 which is available from Nikkiso Co., Ltd.

[0027]

Colored resin particle (B)

The colored resin particle (B) of the present disclosure is a colored resin particle having a pigment (p) used in the colored resin particle (A), the pigment (p) being exposed on the surface of the particle. It is the colored resin particle described above referring to FIG. 1 (c) and (d).

This colored resin particle (B) can be produced so that it has a pigment (p) exposed on a surface, for example, by microencapsulating a material containing at least the pigment (p) or containing the pigment (p) and the synergist described above in a manner that a predetermined particle diameter is achieved in the same manner as in the production of the colored resin particle (A) described above. Specifically by decreasing the amount of the resin component to be used, e.g., in the case where the resin component is urethane-based, reducing the isocyanate component (20 to 50 mass% reduction) and/or increasing the pigment (p) (25 to 100 mass% increase), compared to those for production of the colored resin particle (A).

For the pigment (p), the resin component, and the like that are used, raw materials used for the colored resin particle (A) described above can be employed, and thus the description of the raw materials and the