Composite Particle, Positive Electrode, All-Solid-State Battery, and Method of Producing Composite Particle

ABSTRACT

A composite particle includes a positive electrode active material particle and a coating film. The coating film covers at least part of a surface of the positive electrode active material particle. The coating film includes a phosphorus compound. The composite particle satisfies a relationship of "$C_{Li}/C_P \leq 2.5$". "C_{Li}" represents a concentration of Li element measured by XPS. "C_P" represents a concentration of P element measured by XPS.

[Fig. 4]