

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

ABSTRACT

5

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.

10

[Fig. 4]