

ABSTRACT

[Problem] To provide a method for packaging a solid body wherein even if a sealing operation is not performed in a vacuum device, a solid body can be easily housed in a packaging material, and further, when the packaging material is sealed, there is no gap between the solid body and the packaging material.

[Solution] When a solid body is housed in a packaging material and sealed, a replacement gas having a property of being able to be absorbed in the solid body is intentionally introduced in the packaging material. Thereby, after the sealing, the replacement gas is absorbed in the solid body, and thus, the gap between the solid body and the packaging material becomes smaller, and the solid body is closely attached to the packaging material. When the absorption of the replacement gas is held in the equilibrium state, the volume of the package body remains constant. On the other hand, when the package body is opened, a gap is generated between the solid body and the packaging material.