9. The powder container according to claim 8, further comprising a portion to contain powder, wherein

the powder includes toner.

10. The powder container according to claim 9, wherein the powder includes carrier particles.

11. An image forming apparatus comprising the powder container according to claim 8.

12. A powder container to be attached to an image forming apparatus, the powder container comprising:

the nozzle receiver as claimed in any one of claims 1 to 11;

a powder storage to contain powder;

a holder attached to the powder storage;

a protrusion that is on one of the powder storage and the holder; and

a restrictor that is on the other one of the powder storage and the holder and is to restrict the movement of the protrusion in a longitudinal direction of the powder storage, wherein

the powder storage is to rotate relative to the holder, and

the restrictor includes an opening through which the protrusion passes when the holder is attached to the powder storage.

13. The powder container according to claim 12, wherein

the protrusion includes an inclined portion that is inclined in the rotation direction,

the opening includes an opening inclined portion that is inclined in the same direction as the inclined portion of the protrusion, and

when the inclined portion of the protrusion comes in contact with the opening inclined portion, the protrusion passes through the opening.

14. The powder container according to claim 12, wherein

the powder storage includes a removable container-side gear to which a drive force is transmitted, and

the protrusion is on the gear.

15. The powder container according to claim 13, wherein relations of $d \leq t$ and $a < e$ are satisfied,

where t is an interval of the opening between the opening inclined portion and an opposite surface facing the opening inclined portion,

a is a length of a first port of the opening in the rotation direction, the first port being located on a downstream side in a direction in which the protrusion passes through the opening when the holder is attached to the powder storage;

d is a thickness of the protrusion in an attachment/detachment direction in which the powder container is attached to and detached from the powder replenishing device, and

e is a length of a first surface of the protrusion in the rotation direction, the first surface being a surface that faces the first port after the protrusion passes through the opening.

16. The powder container according to claim 15, wherein a relation of $c < b$ is satisfied,

where b is a length of a second port of the opening in the rotation direction, the second port being located on an upstream side in the direction in which the protrusion passes through the opening when the holder is attached to

the powder storage, and

c is a length of a second surface of the protrusion in the rotation direction, the second surface being a surface opposite to the first surface of the protrusion.

17. The powder container according to claim 15, wherein the opening includes, on the second port side, a guiding portion that is recessed in a detachment direction in which the powder container is detached from the powder replenishing device or inclined in the detachment direction, and

a relation of $c < b$ is satisfied,

where b is a length of the second port of the opening including the guiding portion in the rotation direction, and

c is a length of a second surface of the protrusion in the rotation direction, the second surface being a surface opposite to the first surface of the protrusion.

18. The powder container according to any one of claims 12 to 17, wherein

the powder storage includes powder, and

the powder includes toner.

19. The powder container according to claim 18, wherein the powder includes carrier particles.

20. An image forming apparatus comprising the powder container according to claim 18.

21. The powder container according to any one of claims 12 to 19, the powder container comprising a supporting device comprising:

a first member that includes a through hole;

a second member that is detachably attached to the through hole,

wherein the protrusion is on one of the first member and the second member and

the restrictor is on the other one of the first member and the second member and on which the protrusion is hooked, wherein

the first member and the second member are rotatable relative to each other,

the restrictor extends in a rotation direction and includes an opening through which the protrusion passes in a direction perpendicular to the rotation direction.