What is claimed is:

1. A nozzle receiver, comprising:
a nozzle receiving opening facing in a first direction to
receive a powder conveying nozzle of a powder conveying device;
a nozzle receiver attachment region at which the nozzle
receiver is to be attached to a powder container, the powder container including an engaging protrusion and a scoop to receive the powder from a conveyor and to rotate to scoop up the powder;
a shutter to open and close the nozzle receiving opening;
a support that extends in a second direction which is
opposite to the first direction to movably support the shutter; and
an engaged hole to receive a protrusion of the powder
container and to prevent the nozzle receiver from rotating, relative to the powder container, wherein when the engaged hole is engaged with the engaging protrusion of the powder container, the scoop and the support are adjacent to each other.

2. The nozzle receiver according to claim 1, wherein:
the shutter is biased in a direction in which the nozzle
receiving opening is closed, and opens the nozzle
receiving opening by being pressed with insertion of the powder conveying nozzle, and the support supports a side surface of the shutter.

3. The nozzle receiver according to claim 1, wherein: the support includes two supports

between which the shutter moves.

4. A powder container to be attached to a powder conveying device with a longitudinal direction of the powder container parallel to a horizontal direction, the powder container comprising:

a container body to contain image forming powder to be supplied to the powder conveying device;

a container opening having a cylindrical shape in a first end of the powder container;

a conveyor within the container body, to convey the powder from a second end of the powder container to the first end along a longitudinal direction of the powder container;

an engaging protrusion;

a nozzle receiver at the container opening, including:

a nozzle receiving opening facing in a first direction to receive a powder conveying nozzle of the powder conveying device;

a nozzle receiver attachment region to which the nozzle receiver is attached to the powder container;

a shutter to open and close the nozzle receiving opening;

a nozzle receiver engaged hole; and

a support that extends in a second direction which is opposite to the first direction to movably support the shutter; and

a scoop, to receive the powder from the conveyor and to rotate to scoop up the powder which has been received from a lower portion to an upper portion in the container body,

wherein the nozzle receiver engaged hole is engaged with the engaging protrusion of the powder container, and

the scoop and the support are adjacent to each other.

5. An image forming apparatus, comprising:

an image forming unit to form an image on an image carrier using image forming powder;

the powder container according to claim 4; and

a powder transporter including the powder conveying nozzle to convey the powder to the image forming unit, wherein the powder container is detachably attached to the image forming apparatus.

6. A nozzle receiver, comprising:

a nozzle receiving opening facing in a first direction to receive a powder conveying nozzle of a powder conveying device;

a nozzle receiver attachment region to which the nozzle receiver is to be attached to a powder container, including a scoop to receive the powder from a conveyor and to rotate to scoop up the powder;

a shutter to open and close the nozzle receiving opening;

a support that extends in a second direction which is opposite to the first direction to movably support the shutter; and

a recess to receive a protrusion of the powder container, and to prevent the nozzle receiver from rotating, relative to the powder container, wherein when the recess receives the protrusion, the scoop and the support are adjacent to each other.

7. The nozzle receiver according to claim 6, wherein:

the shutter is biased in a direction in which the nozzle

receiving opening is closed, and opens the nozzle

receiving opening by being pressed with insertion of the powder conveying nozzle, and

the support supports a side surface of the shutter member.

8. The nozzle receiver according to claim 6, wherein:

the scoop includes a convex that rises within the container

body to form a ridge and includes a slope that connects the convex and an inner cylindrical surface of the container body, and

the support includes two supports between which the shutter moves.

9. The nozzle receiver according to claim 6, wherein:

the nozzle receiver attachment region includes a cylindrical shape, and

the recess of the nozzle receiver is at the cylindrical shape.

10. The nozzle receiver according to claim 9, wherein:

the protrusion is in a form of a trapezoid when viewed

from an axial direction of the cylindrical nozzle receiver attachment portion.

11. The nozzle receiver according to claim 9, wherein:

the protrusion is in a form of a pentagon when viewed from a radial direction of the cylindrical shape.

12. The nozzle receiver according to claim 6, wherein:
the support includes two supports between which the shutter moves.

13. A powder container to be attached to a powder conveying device with a longitudinal direction of the powder container parallel to a horizontal direction, the powder container comprising:
a container body to contain image forming powder to be
supplied to the powder conveying device;
a container opening having a cylindrical shape in a first
end of the powder container;
a conveyor within the container body, to convey the
powder from a second end of the powder container to
the first end along a longitudinal direction of the powder container;
a nozzle receiver at the container opening, including:
a nozzle receiving opening facing in a first direction to
receive a powder conveying nozzle of the powder conveying device;
a nozzle receiver attachment region to which the nozzle
receiver is attached to the powder container;
a shutter to open and close the nozzle receiving opening;
a support that extends in a second direction which is
opposite to the first direction to movably support the shutter; and
a recess to receive a protrusion of the powder container,
and to prevent the nozzle receiver from rotating,
relative to the powder container, and

a scoop, to receive the powder from the conveyor and to
rotate to scoop up the powder which has been received
from a lower portion to an upper portion in the container body,
wherein when the recess receives the protrusion of the
powder container, the scoop and the support are adjacent to each other.

14. An image forming apparatus, comprising:
an image forming unit to form an image on an image
carrier using image forming powder;
the powder container according to claim 13; and
a powder transporter including the powder conveying
nozzle to convey the powder to the image forming unit,
wherein the powder container is detachably attached to
the image forming apparatus.