CLAIMS

1. A container comprising:

a cylindrical container body with a bottom having a sidewall and a bottom wall;

a lid having a flat plate portion and a side portion, the flat plate portion covering an opening of the container body, the side portion covering at least a part of an outer peripheral surface of the container body; and

a flat plate-shaped inner plug located inside the lid, wherein

the container body includes a thread ridge on the outer peripheral surface,

the side portion of the lid has a screw groove with two or more threads on its inner peripheral surface,

the lid is configured to be screwed with the container body by screwing the screw groove with the thread ridge,

the inner plug includes an inner plug body and lock portions, the lock portions being disposed on an outer peripheral portion of the inner plug body,

the screw groove has the threads by a count identical to a count of the lock portions, and

the inner plug is held to an inside of the lid by each of the lock portions fitted into each inside of the screw grooves.

2. The container according to claim 1, wherein

at least an inner surface and an opening end surface of the container body have a conductive property.

3. The container according to claim 1 or 2, wherein

the flat plate portion of the lid has a ring-shaped protrusion,

the protrusion has a flat portion at its distal end,

the lock portions are each screwed into the screw groove along the screw groove to bring the inner plug body in contact with the flat portion and to bring the lock portions in contact with an inside of the screw groove to fix the lock portions to the inside of the screw groove.

4. The container according to any one of claims 1 to 3, wherein

the side portion of the lid has an inner surface having a gradient such that an inner diameter gradually decreases toward the flat plate portion.

5. The container according to any one of claims 1 to 4, wherein

at least the inner plug has a conductive property.

6. The container according to any one of claims 1 to 5, wherein

the bottom wall and the sidewall form a corner portion inside the container body, the corner portion being rounded off.

7. The container according to any one of claims 1 to 6, wherein

the bottom wall has an inner surface formed to be flat.

8. A package comprising:

a holding member that includes a receptacle, the receptacle receiving the container according to any one of claims 1 to 7,

a deoxidizing and drying agent located outside the container, and

a bag member impermeable to air, the bag member housing the container, the holding member, and the deoxidizing and drying agent, the bag member being hermetically sealed.