CLAIMS

[Claim 1] An opening and closing member that opens and closes an opening by being attached to and detached from the opening of a container main body, the opening and closing member comprising:

a top surface portion that covers the opening in a closed state where the opening is closed;

a grip portion that extends to an outer edge of the top surface portion and grips an outer periphery of an opening end of the container main body in the closed state; and

a depressurization path that penetrates into a tubular space formed in the grip portion and is attached to the grip portion, and depressurizes the space,

wherein

the top surface portion has an inner surface facing an inside of the container main body in the closed state where the opening is closed,

the inner surface includes an annular inner surface annular region extending along an inner periphery of the opening end of the container main body, and

the inner surface annular region includes:

a protruding region portion provided with one or a plurality of protrusions protruding from the inner surface, and

a flat region portion where the protrusion is not provided,

wherein an area of the flat region portion occupying the inner surface annular region is larger than an area of the protruding region portion occupying the inner surface annular region.

[Claim 2] The opening and closing member according to claim 1, wherein

a shape of the top surface portion is a disk, and

the protruding region portion is provided with a first protrusion and a second protrusion

arranged so as to sandwich a central axis of the top surface portion.

[Claim 3] The opening and closing member according to claim 1 or 2, wherein

the inner surface of the top surface portion further includes an inner surface inner region surrounded by the inner surface annular region, and

the flat region portion of the inner surface annular region is flush with the inner surface inner region.

[Claim 4] The opening and closing member according to claim 1 or 2, wherein

the inner surface of the top surface portion further includes an inner surface inner region surrounded by the inner surface annular region, and

a step is present between the flat region portion of the inner surface annular region and the inner surface inner region.

[Claim 5] The opening and closing member according to claim 1 or 2, wherein

the inner surface of the top surface portion further includes an inner surface inner region surrounded by the inner surface annular region, and

the flat region portion of the inner surface annular region protrudes from the inner surface inner region.

[Claim 6] The opening and closing member according to claim 1 or 2, wherein the depressurization path includes:

a main body provided with a through hole penetrating the tubular space of the grip portion,

a valve that switches the through hole between a closed state and an open state,

a switching unit that brings the valve into the open state when receiving a pressing force

and brings the valve into the closed state when the pressing force is removed, and

an elastic force applying portion that presses the valve against an opening of the through hole.