# Claims

[Claim 1]

A flexible container, comprising:

an inside bag that is made of at least one layer of plastic film and has a deaeration mechanism in a region thereof, the deaeration mechanism comprising a group of a plurality of deaeration holes formed to penetrate the plastic film in a thickness direction thereof; and

an air-permeable external bag that includes a body, a top surface and a bottom surface and accommodates the inside bag,

wherein, in the plastic film, the group of deaeration holes is formed and arranged in succession at predetermined intervals in a direction perpendicular to a circumferential direction of the inside bag from the top surface or a region of the body close to the top surface to a region of the body close to the bottom surface, and

a group of deaeration holes arranged in the top surface or the region of the body close to the top surface has a greater average hole diameter and a higher air permeability per unit time and per unit area than a group of deaeration holes arranged in the region of the body close to the bottom surface.

[Claim 2]

The flexible container according to claim 1, wherein an average hole diameter of the group of deaeration holes falls within a range from 0.01 to 10 mm.

[Claim 3]

The flexible container according to claim 1 or 2, wherein an air permeability of the group of deaeration holes according to the Gurley method is equal to or lower than 300 seconds.

[Claim 4]

The flexible container according to claim 1 or 2, wherein an air permeability rate of the group of deaeration holes is equal to or higher than 0.33 ml/second for 20 holes in any successive sub-regions in the region.

[Claim 5]

The flexible container according to claim 1, wherein a material of the plastic film is a polyolefin resin.

[Claim 6]

The flexible container according to claim 1, wherein a thickness of the plastic film falls within a range from 30 to 200 μm.

[Claim 7]

The flexible container according to claim 1, wherein the width of the array of the deaeration holes continuously decreases in the direction perpendicular to the circumferential direction of the inside bag from the top surface or the region of the body close to the top surface to the region of the body close to the bottom surface.