CLAIMS

1. A bottle for a water dispenser, comprising

a bottom portion having a rectangular shape;

a body portion having a rectangular cylindrical shape and continuing upward from a peripheral of the bottom portion;

a shoulder portion which is inclined upward from an upper edge of the body portion toward a central portion; and

a neck portion protruding upward from the central portion, wherein

the bottle for the water dispenser is made of a resin material,

the body portion has a bellows portion that is freely extendable in a vertical direction,

a thickness of each of four corner portions of the bellows portion, when viewed in a plane, is smaller than a thickness of each of four connecting portions connecting the corner portions of the bellows portion, and

a thickness of the shoulder portion at a position near the neck portion is greater than a thickness of the shoulder portion at a position away from the neck portion.

2. The bottle for the water dispenser according to claim 1, wherein a corner of each corner portion is formed with an arc shape.

3. The bottle for the water dispenser according to claim 1 or 2, wherein a thickness of the corner portions is 0.05 millimeters or more and 0.11 millimeters or less.

4. The bottle for the water dispenser according to claim 1 or 2, wherein the thickness of

the connecting portions is 0.09 millimeters or more and 0.16 millimeters or less.

5. The bottle for the water dispenser according to any one of claims 1 to 4, wherein a thickness of the bellows portion is 0.05 millimeters or more and 0.16 millimeters or less.

6. The bottle for the water dispenser according to claim 1, wherein the thickness of the shoulder portion gradually decreases as a distance from the neck portion increases.

7. The bottle for the water dispenser according to any one of claims 1 to 4, wherein the body portion has (i) a first end portion connecting a first end of the bellows portion and the shoulder portion and (ii) a second end portion connecting a second end of the bellows portion and the bottom portion, and a thickness of the bellows portion is smaller than a thickness of the first end and a thickness of the second end.

8. The bottle for the water dispenser according to any one of claims 1 to 4, wherein a thickness of the bellows portion is smaller than a thickness of the shoulder portion.

9. The bottle for the water dispenser according to any one of claims 1 to 5, wherein the shoulder portion has a plurality of ribs which are arranged radially around the neck portion and protruding from the shoulder portion, and the height of the ribs is greater than a thickness of the shoulder portion.

10. The bottle for the water dispenser according to claim 9, wherein a connecting part of the shoulder portion and the body portion is a curved surface portion, and longitudinal

tips of the ribs are connected to the curved surface portion.

11. The bottle for the water dispenser according to any one of claims 1 to 8, wherein the shoulder portion has a plurality of ribs that are provided at a predetermined interval, arranged radially around the neck portion and protruding from the shoulder portion, and a thickness of the shoulder portion at a position near the neck portion where the ribs are not provided is greater than a thickness of the shoulder portion at a position away from the neck portion.