to the inspection steps, it is desirable to inspect individual products after loading and sealing in a non-invasive manner. Methods for inspecting contents in a non-invasive manner includes inspections using an inspection light such as a near-infrared ray, for example.

[0007] However, to prevent nutritional components contained in the contents from deteriorating or decreasing, the contents must be loaded into a lightproof container. This makes it difficult to prevent nutritional components from deteriorating or decreasing while allowing non-invasive and speedy inspection.

[0008] An object of the present invention is to prevent nutritional components in the contents of a containerized enteral nutrient, a containerized food/drink product or the like from deteriorating or decreasing, while allowing non-invasive and speedy inspection on the quality thereof.

MEANS FOR SOLVING THE PROBLEMS

[0009] In one aspect, there is provided a container comprising: a filling opening through which a content is to be loaded; and a containing assembly for containing the content, wherein the containing assembly is entirely constructed to have a transmittance of 75 % or lower with respect to light with a wavelength of 520 nm or less, and the containing assembly includes a long-wavelength-light transmitting region having a transmittance of 75 % or lower with respect to light with a wavelength of 520 nm or less and a transmittance of 30 % or higher with respect to light with a wavelength of 1100 to 1150 nm and light with a wavelength of 1400 and 1600 nm, and the long-wavelength-light transmitting region is orange-colored and translucent, brown-colored and translucent, or red-colored and translucent.

[0009a] In another aspect, there is provided a container comprising: a filling opening through which a content is to be loaded; and a containing assembly for containing the content, wherein a portion of the containing assembly other than its bottom is constructed to have a transmittance of 75 % or lower with respect to light with a wavelength of 520 nm or less, and the containing assembly includes a long-wavelength-light transmitting region having a transmittance of 75 % or lower with respect to light with a wavelength of 520 nm or less and a transmittance of 30 % or higher with respect to light with a

wavelength of 1100 to 1150 nm and light with a wavelength of 1400 to 1600 nm, and the long-wavelength-light transmitting region is orange-colored and translucent, brown-colored and translucent, or red-colored and translucent.

[0009c] In another aspect, there is provided a containerized enteral nutrient or a containerized food/drink product comprising: the container described herein; and an enteral nutrient or a food/drink product loaded into the container in a sealed manner.

[0009d] In another aspect, there is provided a method of inspecting quality of a content of a containerized enteral nutrient or a containerized food/drink product including the container described herein and an enteral nutrient or a food/drink product loaded into the container in a sealed manner, comprising the step of: conducting an inspection by illuminating the long-wavelength-light transmitting region with an inspection light with a wavelength of 1100 to 1150 nm and light with a wavelength of 1400 to 1600 nm.

[0009e] In another aspect, there is provided a method of manufacturing a containerized enteral nutrient or a containerized food/drink product including the container described herein and an enteral nutrient or a food/drink product loaded into the container in a sealed manner, comprising the steps of: preparing the container; loading the content into the containing assembly of the container that has been prepared and sealing the filling opening; and illuminating the long-wavelength-light transmitting region with an inspection light with a wavelength of 1100 to 1150 nm and light with a wavelength of 1400 to 1600 nm to inspect the quality of the content.

[0009f] To solve the above problems, a container according to an embodiment of the present invention includes a filling opening through which a content is to be loaded and a containing assembly for containing the content. The containing assembly is entirely constructed to have a transmittance of 75 % or lower with respect to light with a wavelength of 520 nm or less. The containing assembly includes a long-wavelength-light transmitting region having a transmittance of 75 % or lower with respect to light with a wavelength of 520 nm or less and a transmittance of 30 % or higher with respect to light with a wavelength of 1100 to 1150 nm and light with a wavelength of 1400 and 1600 nm.

[0010] In the context of the container of the present invention, it is preferable that the containing assembly is entirely constructed to have a transmittance of 35 % or lower with respect to light with a wavelength of 520 nm or less. In such implementations, even the long-wavelength-light transmitting region has a transmittance of 35 % or lower with respect to light with a wavelength of 520 nm or less.

[0011] Further, in the context of the container of the present invention, it is preferable that the long-wavelength-light transmitting region has a transmittance of 70 % or higher with respect to light with a wavelength of 1100 to 1150 nm and light with a wavelength of 1400 to 1600 nm.

[0012] In the context of the container of the present invention, it is

CLAIMS

1. A container comprising:

a filling opening through which a content is to be loaded; and

a containing assembly for containing the content,

wherein the containing assembly is entirely constructed to have a transmittance of 75 % or lower with respect to light with a wavelength of 520 nm or less, and

the containing assembly includes a long-wavelength-light transmitting region having a transmittance of 75 % or lower with respect to light with a wavelength of 520 nm or less and a transmittance of 30 % or higher with respect to light with a wavelength of 1100 to 1150 nm and light with a wavelength of 1400 and 1600 nm, and

the long-wavelength-light transmitting region is orange-colored and translucent, brown-colored and translucent, or red-colored and translucent.

2. The container according to claim 1, wherein:

the containing assembly is entirely constructed to have a transmittance of 35 % or lower with respect to light with a wavelength of 520 nm or less, and

the containing assembly includes a long-wavelength-light transmitting region having a transmittance of 35 % or lower with respect to light with a wavelength of 520 nm or less and a transmittance of 30 % or higher with respect to light with a wavelength of 1100 to 1150 nm and light with a wavelength of 1400 to 1600 nm.

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

wavelength-light transmitting region has a transmittance of 70 % or higher with respect to light with a wavelength of 1100 to 1150 nm and light with a wavelength of 1400 to 1600 nm.

4. The container according to any one of claims 1 to 3, wherein the long-wavelength-light transmitting region further has a transmittance of 30 % or higher with respect to light with a wavelength of 740 to 770 nm, light with a wavelength of 900 to 950 nm, light with a wavelength of 1150 to 1260 nm, light with a wavelength of 1320 to 1400 nm, light with a wavelength of 1650 to 1930 nm, and light with a wavelength of 2090 to 2420 nm.

5. The container according to any one of claims 1 to 3, wherein the long-wavelength-light transmitting region further has a transmittance of 30 % or higher with respect to light with a wavelength of 1150 to 1400 nm and light with a wavelength of 1600 to 2200 nm.

6. The container according to any one of claims 1 to 5, further comprising: a lid for sealing the filling opening and having a transmittance of 75 % or lower with respect to light with a wavelength of 520 nm or less.

7. The container according to any one of claims 1 to 6, wherein the filling opening is sealed by means of an adhesive member.

8. The container according to any one of claims 1 to 7, wherein the entire containing assembly is a long-wavelength-light transmitting region.

9. The container according to any one of claims 1 to 7, wherein a bottom of the containing assembly is a long-wavelength-light transmitting region.

10. The container according to claim 1, wherein a portion of the containing assembly other than a bottom is covered with a packaging member having a transmittance of 35 % or lower with respect to light with a wavelength of 520 nm.

11. A container comprising:

a filling opening through which a content is to be loaded; and

a containing assembly for containing the content,

wherein a portion of the containing assembly other than its bottom is constructed to have a transmittance of 75 % or lower with respect to light with a wavelength of 520 nm or less, and

the containing assembly includes a long-wavelength-light transmitting region having a transmittance of 75 % or lower with respect to light with a wavelength of 520 nm or less and a transmittance of 30 % or higher with respect to light with a wavelength of 1100 to 1150 nm and light with a wavelength of 1400 to 1600 nm, and

the long-wavelength-light transmitting region is orange-colored and translucent, brown-colored and translucent, or red-colored and translucent.

12. A containerized enteral nutrient or a containerized food/drink product comprising:

the container according to any one of claims 1 to 11; and

an enteral nutrient or a food/drink product loaded into the container in a sealed manner.

13. A method of inspecting quality of a content of a containerized enteral nutrient or a containerized food/drink product including the container according to claim 1 and an enteral nutrient or a food/drink product loaded into the container in a sealed manner, comprising the step of:

conducting an inspection by illuminating the long-wavelength-light transmitting region with an inspection light with a wavelength of 1100 to 1150 nm and light with a wavelength of 1400 to 1600 nm.

14. A method of manufacturing a containerized enteral nutrient or a containerized food/drink product including the container according to claim 1 and an enteral nutrient or a food/drink product loaded into the container in a sealed manner, comprising the steps of:

preparing the container;

loading the content into the containing assembly of the container that has been prepared and sealing the filling opening; and

illuminating the long-wavelength-light transmitting region with an inspection light with a wavelength of 1100 to 1150 nm and light with a wavelength of 1400 to 1600 nm to inspect the quality of the content.