[0010]

Moreover, for the packing pouch for microwaves disclosed in patent document 5, in consideration of serviceability for users when putting a contained item into the packing pouch and when displaying goods, there is disclosed a packing pouch to be placed in the vertical state in which a gusset is disposed in a bottom section of the packing pouch and which has substantially a triangular cross section such that the bottom section facilitates the standing of the packing pouch.

PRIOR ART REFERENCE

PATENT DOCUMENT

[0011]

PATENT DOCUMENT 1: Japanese Patent Laid-Open Ser. No. 2002-80072

PATENT DOCUMENT 2: Japanese Patent Laid-Open Ser. No. 2005-82172

PATENT DOCUMENT 3: Japanese Patent Laid-Open Ser. No. 2003-182779

PATENT DOCUMENT 4: Japanese Patent Laid-Open Ser. No. 2005-320023

PATENT DOCUMENT 5: Japanese Patent No. 3665795

SUMMARY OF INVENTION

PROBLEMS TO BE SOLVED BY THE INVENTION

[0012]

The packing pouch including the vapor exhaust mechanism described above has been widely used for its serviceability, and further improvement has been strongly desired.

[0013]

Embodiments ~~It is therefore an object~~ of the present invention seek to provide a packing pouch in which improvement is made for vapor exhaust.

MEANS FOR SOLVING TO THE PROBLEMS

[0014]

To achieve the object, the present invention has features as below.

[0015]

The packing pouch in accordance with an aspect of the present invention is characterized by comprising a vapor exhaust seal section formed by inflecting and by projecting part of a seal section in which films are laminated onto each other, in an inner direction, wherein in the vapor exhaust seal section, peeling-off strength of at least part thereof is less than that of

the section other than the part; and at peeling-off due to vapor pressure, the section other than the part remains and forms an edge section, to make a sound when vapor is exhausted.

ADVANTAGEOUS EFFECTS OF THE INVENTION

[0016]

In accordance with embodiments of the present invention, it is possible to propose a packing pouch in which improvement is made for vapor exhaust.

BRIEF DESCRIPTION OF THE DRAWINGS

[0017]

FIG. 1 is a diagram showing a configuration example of a packing pouch 100 in a first embodying mode, (a) is a perspective view of the packing pouch 100 before an opening 4 is sealed up, and (b) is a perspective view of the packing pouch 100 in a state in which a contained item D is put into the packing pouch 100 and then the packing pouch 100 is sealed up by heat-sealing the opening 4.

FIG. 2 is a diagram showing a configuration example of a vapor exhaust seal section 7 and a non-seal section 9 (9a, 9b).

FIG. 3 is a diagram to explain a function of the packing pouch 100 of the present embodying mode, (a) is a side view of the packing pouch 100 showing a state in which the packing pouch 100 of FIG. 1(b) is heated by a microwave and expands, (b) is a diagram showing a state in which a tip end 70 of the vapor exhaust seal section 7 opens at high-pressure expansion and a vapor discharge section is formed, and (c) is a perspective view of the packing pouch 100 showing a state in which the packing pouch 100 is heated by a microwave and expands.

FIG. 4 is a diagram to explain an example in which a sound is made when a vapor discharge section is formed.

FIG. 5 is a diagram to explain the vapor discharge section.

FIG. 6 is a diagram showing a configuration example of the packing pouch of the present embodying mode.

FIG. 7 is a diagram showing a configuration example of the packing pouch of the present embodying mode.

FIG. 8 is a diagram to explain an example in which a sound is made in the configuration example shown in FIG. 7(c).

FIG. 9 is a diagram showing a configuration example of a packing pouch in