and a vacuum heat insulating material can be stably fixed, while improving the workability of insertion of the vacuum heat insulating material.

Solution to Problem

[0012]

A refrigerator according to an embodiment of the present disclosure includes: an outer box forming an exterior of the refrigerator; an inner box provided in the outer box, and forming a storage; a first vacuum heat insulating material provided in a space provided between the outer box and the inner box; a foam heat insulating material filled into the space; and a heat insulating partition portion provided in the inner box, and partitioning the inner box into storage compartments that are different in temperature zone from each other. The heat insulating partition portion includes a second vacuum heat insulating material provided along a surface that partitions the inner box, and a covering portion that covers the second vacuum heat insulating material, and that includes a first covering portion covering one surface of the second vacuum heat insulating material, and a second covering portion joined to the first covering portion, and covering an other surface of the second vacuum heat insulating material. At a covering surface of at least one of the first and second covering portions, a projecting portion, a recessed portion, and a flat portion are formed. The covering faces the second vacuum heat insulating material. The projecting portion is in contact with the second vacuum heat insulating material. The recessed portion is recessed toward the opposite side of a side on which the second vacuum heat insulating material is located. The flat portion projects toward the second vacuum heat insulating material. At a surface of the recessed portion, resin injection gates are provided. At the flat portion, an adhesive member is provided to join the first covering portion or the second covering portion and the second vacuum heat insulating material.

Advantageous Effects of Invention

[0013]

In the refrigerator according to the embodiment of the present disclosure, the surface stiffness of the first covering portion and the second covering portion may be increased by providing recess-and-projection portions at the first covering portion and the second covering portion that form the heat insulating partition portion. Therefore, it