

ABSTRACT

REFRIGERATOR

5 A refrigerator includes a heat insulating partition portion that partitions the inner
box into storage compartments having different temperature zones. 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
10 covering one surface of the second vacuum heat insulating material, and a second
covering portion joined to the first covering portion and covering the other surface of the
second vacuum heat insulating material. At a covering surface of at least one of the
first and second covering portions that faces the second vacuum heat insulating
material, a projecting portion, a recessed portion, and a flat portion are formed. The
15 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 the flat portion, an adhesive member is provided
to join the first covering portion or the second covering portion and the second vacuum
20 heat insulating material. Because of the above configuration, it is possible to improve
the stiffness of the covering portion and reduce deformation thereof, and also to stably
fix the vacuum heat insulating material, while improving the workability of packing of the
vacuum heat insulating material.

25 Fig. 4