Abstract

REFRIGERATOR

[Object] To provide a refrigerator using an inner box that is joined to a partition at the time of vacuum molding, which can prevent deterioration of insulation performance of a heat-insulating cabinet, the increase in production cost, and breakage of a vacuum insulator.

[Solution] A refrigerator 90 includes a heat-insulating cabinet 10 having an inner box 2 and an outer box 1, a space between the inner box 2 and the outer box 1 being filled with a vacuum insulator 60 and a foam insulator 3, and a partition 4 that divides an inner space of the heat-insulating cabinet 10 on an inner peripheral side of the inner box 2 into a plurality of storage compartments. The inner box 2 and the partition 4 are joined when the inner box 2 is vacuum-molded. The partition 4 has, in an outer peripheral portion opposed to the inner box 2, a flange 44 projecting outward along the inner box 2 and a recess 70 receding away from the inner box 2. The recess 70 has a rib projecting from a side face portion of the recess 70 in a direction opposite from the flange 44.

[Selected Figure] Fig. 3