A refrigerator according to an embodiment of the present disclosure includes: a box body in which a storage compartment having an opening at a front side thereof is formed; a door attached to the box body, located in front of the front side of the storage compartment, and configured to open and close at least part of the storage compartment, the door including a first rib on a back side thereof, the first rib protruding backward when the storage compartment is in a closed state; a first engagement portion provided at an inner wall of the first rib, an interior of the first engagement portion being filled with resin; a storage container having a storage space defined therein by a bottom plate that is rectangular as viewed in plan view and a side wall portion raised at a peripheral edge of the bottom plate, the storage container having a first fitting recessed portion in a wall portion of the side wall portion, the wall portion being raised at an associated one side of the bottom plate; and an egg tray including a tray and a leg, the tray having a plurality of holes to support eggs, the tray having, at a peripheral edge thereof, a short side, a long side, and a chamfered portion being located between the short side and the long side, the leg being raised on the tray and supporting the tray on the bottom plate. The first engagement portion is inserted into the first fitting recessed portion, thereby causing the storage container to be attached to the first rib. With the egg tray accommodated in the storage container, the first fitting recessed portion is provided inward of an extension line of the long side and a line that extends parallel to the long side while passing through a connection portion between the chamfered portion and the short side, as the tray is viewed in plan view. A distance between the short side and the side wall portion in a direction along the long side is smaller than a width of the first fitting recessed portion in the direction along the long side, and the tray and the first fitting recessed portion do not overlap each other as viewed in plan view.

Advantageous Effects of Invention

[0011]

In the refrigerator according to the embodiment of the present disclosure, the interior of the first engagement portion to be provided at the rib of the door of the refrigerator is filled with resin through injection molding, and as a result, the size of the

first engagement portion may be reduced. With the egg tray accommodated in the storage container, the first fitting recessed portion on the storage container side, which is associated with the first engagement portion, is provided inward of the extension line of the long side as the tray is viewed from the top and the line that extends parallel to the long side while passing through the connection portion between the chamfered portion and the short side. The distance between the short side and the side wall in the direction along the long side is smaller than the width of the first fitting recessed portion in the direction along the long side. The tray and the first fitting recessed portion are arranged not to overlap each other as viewed from above. With this configuration, the recessed portion on the storage container side can be provided in a gap between the corner of the egg tray and the corner of the storage container, thereby improving the storage capacity of the storage container.

Brief Description of Drawings

[0012]

[Fig. 1] Fig. 1 is a perspective view of a refrigerator according to Embodiment 1 of the present disclosure.

[Fig. 2] Fig. 2 is another perspective view of the refrigerator according to Embodiment 1 of the present disclosure.

[Fig. 3] Fig. 3 is a perspective view of a back surface side of a refrigerator-compartment right door of the refrigerator according to Embodiment 1 of the present disclosure.

[Fig. 4] Fig. 4 is another perspective view of the back surface side of the refrigerator-compartment right door according to Embodiment 1 of the present disclosure, in the case where a storage container is removed from the refrigerator-compartment right door.

[Fig. 5] Fig. 5 includes a sectional view of the refrigerator-compartment right door that is taken along line A-A and a sectional view of the refrigerator-compartment right door that is taken along line B-B, in Embodiment 1 of the present disclosure.

[Fig. 6] Fig. 6 includes a perspective view and a top view of the storage container and an egg tray in Embodiment 1 of the present disclosure.