

Refrigerator

Abstract

A refrigerator, in which a door-opening device 110 is adopted for a drawer door and ice formation on the solenoid 200 is curbed even when the door is a freezer door 36; a solenoid chamber 118 is hermetically closed by a solenoid cover 138 except for inside of a bellow-holding fixture 120; the inside of the fixture 120 is hermetically closed by attaching a bellow 145 from frontward on the fixture 120 and on a connector rod 144; thus, entering of a moisture into the solenoid chamber 118 is curbed so that malfunction of the solenoid 200 due to ice formation is curbed; moreover, the bellow 145 is elastically deformed progressively as depending on moving of the connector rod in front-rear direction, hence, curbed are rupture of the bellow 145 and resultant deterioration of sealed-off state of the solenoid chamber 118.

Fig. 13