

REFRIGERATOR

Abstract

According to the present invention, a refrigerator includes a rotating shelf device having: (1) a pair of rails provided at left and right side walls of a storage
5 chamber; (2) a supporting shelf provided on the pair of rails slidably in a back and forth direction and having a shaft supporting hole at an almost center; (3) a rotating tray, at four corners of which notches are formed by arc shapes having a center at a rotation supporting point, and at an almost center of which a rotating tray shaft is formed; and
10 (4) a fixing ring fixed to the rotating tray shaft and as well fitted slidably to the shaft supporting hole of the supporting shelf, and the rotating tray shaft is structured to pass through the shaft supporting hole of the supporting shelf only at a predetermined rotating angle.

Fig. 1