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ABSTRACT**REFRIGERATOR**

An odorless refrigerator (1) with a deodorizing function free from insufficient refrigeration, which is provided with a deodorizing device (22) operable with a stable deodorizing performance for a long time, simply structured, small-sized, and provided at a low cost. The refrigerator (1) includes a draft air duct (19A, 20A) as a passage of refrigerated air blown off forcibly by an inside fan (14) to the compartments (8,9,10) a damper (15A,15B,15C) in the draft air duct (19A,20A) and opens/closes to allow/prevent the supply of refrigerated air to the compartments (8,9,10) a bypass channel (21) in the draft air duct (20A) between the damper (15A,15B,15C) and a cooling device (13) for returning refrigerated air from the cooling device 13 for returning refrigerated air from the cooling device (13) to the cooling device, and deodorizing device (22) in the by-pass channel (21) for deodorizing refrigerated air supplied to the compartments (8,9,10). The refrigerated air inside the draft air duct (19A, 20A) between the damper (15A,15B,15C) and the cooling device (13) is forcibly blown off through the bypass channel (21) by closing the damper (15A,15B,15C).

FIG. 1