

ABSTRACT

A cooking device (1) has a discharge/dilution device (70) that dilutes air discharged from the heating chamber (20). The discharge/dilution device (70) includes: an outlet duct (72) that discharges, through a first ejector (74) via an outlet (72a), air fed by a dilution fan (71); a dilution duct (73) which is arranged in the outlet duct (72) and whose one end is connected to a suction port (72c) provided in a position where the first ejector (74) produces a suction effect and whose other end is an air intake port (73a); and a discharge duct (24) whose one end is connected to the discharge port (25) provided in a side wall of the heating chamber (20) and whose other end is connected through a second ejector (75) to a position between the suction port (72c) and the air intake port (73a) in the dilution duct (73).

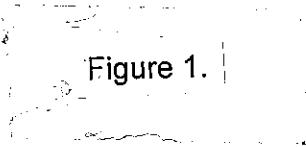


Figure 1.