STOVE BURNER AND GAS STOVE

ABSTRACT

A stove burner (10) and a gas stove (1) burn a fuel gas properly in continuous and prolonged use with high heat. The stove burner includes a burner body (30) including a disk-shaped bottom plate (31) and an outer cylinder (32), a burner head (20) mounted on the outer cylinder, and a gas feeder (50) connected to the bottom plate from below at the center to feed a fuel gas. The gas feeder supports weights of the burner head and the burner body at the center of the bottom plate. The bottom plate receives a large bending load under the weights of the burner head and the burner body. Reinforcing ribs (44) are located on a lower surface of the bottom plate. This structure reduces deformation of the bottom plate at high temperatures of the burner head and the burner body, and burns a fuel gas properly.

Fig. 5