CLAIMS

1. A cooking burner comprising:

a gas burner with a metal pipe;

a tubular member attached to a tip of the metal pipe and having a hole portion through which a combustion flame thereof passes; and

a support member for supporting the tubular member on the metal pipe,

wherein the tubular member has a disk-shaped main body portion in which the hole portion is formed, and an insertion tubular portion erected in a cylindrical shape from a periphery of the main body portion and into which the metal pipe is inserted,

wherein the support member includes:

a U-shaped portion having a plate portion and a pair of opposed plate portions that are continuous with each end of the plate portion and face each other; and

a fixed plate portion that is continuous with one of the pair of opposed plate portions and is provided to face the plate portion and is fixed to the metal pipe, and

wherein the metal pipe, the tubular member, and the support member are formed in such a size that a first gap is formed between the pair of opposed plate portions and the tubular member in an axial direction, a second gap is formed between the plate portion and the tubular member in a radial direction, a third gap is formed between the metal pipe and an inner peripheral surface of the insertion tubular portion in the radial direction, and a fourth gap is formed between a tip end of the metal pipe and a base end of the hole portion in the axial direction.

2. The cooking burner as claimed in claim 1,

wherein a plurality of the hole portions is formed,

wherein one of the plurality of hole portions is formed at a central position in a surface perpendicular to an output direction of the combustion flame, and

wherein among the plurality of hole portions, the hole portions excluding the one are formed side by side in a circumferential direction centering on the one.

3. The cooking burner as claimed in claim 1 or 2,

wherein the tubular member is made of a material containing carbon.

4. A roasting processing method that roasts ingredients with a burner,

wherein using the cooking burner according to any one of claims 1 to 3 as the burner.