

Title (en)
BURNER ASSEMBLY AND GAS STOVE

Title (de)
BRENNERANORDNUNG UND GASHERD

Title (fr)
ENSEMBLE BRÛLEUR ET CUISINIÈRE À GAZ

Publication
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Application
EP 16874605 A 20160922

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Abstract (en)
Disclosed are a burner assembly and a gas stove. The burner assembly comprises a burner (5), a gas distribution disk (3) mounted on the burner (5), and a flexible metal seal ring (4) located between the burner (5) and the gas distribution disk (3), wherein the bottom of the gas distribution disk (3) is provided with a first fitting surface, the top of the burner (5) is provided with a second fitting surface, the flexible metal seal ring (4) is provided with a first surface and a second surface opposite to the first surface, the first surface is in seal-fit with the first fitting surface, and the second surface is in seal-fit with the second fitting surface of the burner (5). The gas stove comprises a panel (3'), a bottom shell (4') and the burner assembly. The burner assembly can prevent gas leakage during operation of the gas stove, thereby improving the safety of the gas stove.

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