

Title (en)

A burner for professional or domestic gas cookers, particularly of the type of vertical-flame burners adapted for cooking with woks and the like

Title (de)

Brenner für professionelle oder Haushaltsgaskocher, insbesondere von Typ der Brenner mit vertikaler Flamme zum Kochen mit Woks und dergleichen

Title (fr)

Brûleur pour cuisinières à gaz professionnelles ou domestiques, particulièrement les brûleurs à flamme verticale adaptés à la cuisson de woks et similaire

Publication

**EP 2390569 A3 20171018 (EN)**

Application

**EP 11165553 A 20110510**

Priority

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Abstract (en)

[origin: EP2390569A2] The present invention relates to a burner for professional or domestic gas cookers, particularly of the type of vertical-flame burners adapted for cooking with woks and the like, which comprises - a burner body (11) which is substantially annular and encloses a tubular chamber (12) that lies in a substantially helical arrangement around a central axis (A) and is provided with an access hole (13), - a Venturi-type supply tube (14), which is connected to the body (11) and opens onto the hole (13) to introduce the combustion gas into the chamber (12), the body (11) being provided with - upper outflow ports (15) for the gas, which open onto the face (16) of the body (11) that is the upper one during use and are adapted to form a flame that is oriented substantially along the central axis (A), - central outflow ports (17) for the gas, which open onto the body (11) substantially toward the central axis (A).

IPC 8 full level

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CPC (source: EP)

**F23D 14/085** (2013.01); **F23D 14/583** (2013.01)

Citation (search report)

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