

Title (en)
GAS COOKER

Title (de)
GASKOCHSTELLE

Title (fr)
CUISINIÈRE À GAZ

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Application
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Abstract (en)
[origin: WO2004063629A1] Known gas cooking equipment comprises at least one gas burner (1) and a control system (5) for adjusting the heat output of the gas burner (1). The control system (5) comprises at least one control organ (23, 25, 27) in a gas main (3, 15) leading to the gas burner (1), said organ adjusting a gas throughput (Q1 to Q8) that is supplied to a burner nozzle (14) and at least one secondary line (13) running parallel to the control organ with an allocated shut-off organ (17) for opening and closing the secondary line (13). The aim of the invention is to obtain a reliable gas burner operation. To achieve this, the flow resistance that restricts the gas throughput in the secondary line (13) is lower than the flow resistance formed by the burner nozzle (14).

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