

Title (en)
DEEP DRAWN BURNER MECHANISM

Title (de)
TIEFGEZOGENE BRENNVORRICHTUNG

Title (fr)
MECANISME DE BRULEUR EMBOUTI

Publication
EP 1159565 B1 20050629 (EN)

Application
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Priority
TR 9800029 W 19981230

Abstract (en)
[origin: WO0040900A1] The present invention concerns with separate centering of burner tap (2) and injector holder (4) in deep drawn burner mechanisms which are used in domestic gas cooking apparatuses, on a common center (longitudinal axis of injector). Centering of burner tap (2) is effected by centering legs which are located beneath thereof and which are leant of lateral inner surface (10) of mixture chamber. Turning around of its own axis of burner tap after it was sat into its proper place or moving on horizontal surface has been prevented by settling housings (3) into which sitting legs (23) beneath it are entered and which is formed at inlet of mixture chamber. Injector holder (4) is centered on inferior central gap (18) of mixture chamber by centering elements (12) which are extending vertically towards a sitting surface (22) it has and which are passed through gaps (19) on the bottom of mixture chamber.

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