

ABSTRACT**GAS BURNER**

A gas burner includes a head seat (10) with outer and inner surrounding walls (101,102) that defines outer and inner surrounding outlets (11,15). A bottom wall (12) of the seat (10) is inclined downwardly from a distal end (112) to a proximate end (111) of the outer surrounding wall (101) which is formed with a gas inlet (14) for connection with an outer gas conduit (20). As such, the outer gas conduit (20) extends radially and outwardly of the outer surrounding wall (101) without bending, thereby resulting in smooth flow of fuel gas. Moreover, the flames spurt from the seat (10) evenly by virtue of the outer surrounding outlet (11) with a reduced cross-section area that is reduced from the proximate to distal ends (111,112).

Fig. 3 is suggested for publication.