

Patent: Heating configuration for a drier

Inventor FREESE HEINZ WERNER (NL); NAWROT THOMAS (DE); (+1)
Applicant BSH BOSCH SIEMENS HAUSGERAETE (US)
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Abstract

A heating configuration for a drier, particularly a laundry drier, has a burner with a burner head, a first heating channel with an inlet opening and an outlet opening, and a second heating channel with an inlet opening and an outlet opening. The cross-sectional area of the second heating channel is greater than the cross-sectional area of the first heating channel. The burner projects through its inlet opening into the first heating channel and an outlet portion of the first heating channel projects into an inlet portion of the second heating channel. A guide device is provided in an upper section of the first heating channel adjacent to the outlet opening thereof in order to downwardly deflect hot gases which flow from the burner head in a direction towards the outlet opening of the second heating channel.

Contact

Heinz Freese
 T +31 55 539 33 92
 M +31 6 5314 3033
 F +31 55 539 32 23
Heinz.Freese@kiwa.nl

