

Title (en)  
Device for burning impurities

Title (de)  
Vorrichtung zum Verbrennen von Störstoffen

Title (fr)  
Dispositif pour la combustion d'impuretés

Publication  
**EP 0679840 B1 19980715 (DE)**

Application  
**EP 95104625 A 19950329**

Priority  
DE 4414875 A 19940428

Abstract (en)  
[origin: EP0679840A2] The flow medium passes through a cylindrical container comprising at least three coaxially succeeding sections (1,2,3). The first container section (1) contains a heat exchanger extending over its length and the second container section (2) is fitted with a burner unit made up of individual burners (16). The third container section comprises a coaxially mounted high speed tube (21) passing with an end section through the burner unit and extending up to the first container section.

IPC 1-7  
**F23G 7/06**; **F23C 5/00**

IPC 8 full level  
**F23C 5/00** (2006.01); **F23G 7/06** (2006.01)

CPC (source: EP)  
**F23G 7/066** (2013.01)

Cited by  
CN111306562A; US10151488B2; WO2014131759A3

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