

Title (en)  
Device for burning impurities.

Title (de)  
Vorrichtung zum Verbrennen von Störstoffen.

Title (fr)  
Dispositif pour la combustion d'impuretés.

Publication  
**EP 0679840 A3 19960515 (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)

Citation (search report)

- [A] EP 0528455 A1 19930224 - STORK CONTIWEB [NL]
- [A] DE 3107664 A1 19820916 - KRAFTANLAGEN AG [DE]
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- [A] DE 4031042 A1 19920402 - LAUMEN THERMOTECHNIK GMBH M [DE]
- [A] EP 0054863 A2 19820630 - KERNFORSCHUNGSANLAGE JUELICH [DE], et al

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CN111306562A; US10151488B2; WO2014131759A3

Designated contracting state (EPC)  
AT DE ES FR GB IT NL SE

DOCDB simple family (publication)  
**EP 0679840 A2 19951102**; **EP 0679840 A3 19960515**; **EP 0679840 B1 19980715**; AT E168460 T1 19980815; DE 4414875 C1 19950831; DE 59502799 D1 19980820; ES 2119249 T3 19981001

DOCDB simple family (application)  
**EP 95104625 A 19950329**; AT 95104625 T 19950329; DE 4414875 A 19940428; DE 59502799 T 19950329; ES 95104625 T 19950329