

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

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