

Title (en)  
Mixing device for a burner

Title (de)  
Mischeinrichtung für einen Brenner

Title (fr)  
Unité de mélange pour un brûleur

Publication  
**EP 1898152 B1 20100310 (DE)**

Application  
**EP 07016333 A 20070821**

Priority  
DE 202006013853 U 20060907

Abstract (en)  
[origin: EP1898152A2] The mixing device (10) is for a burner tube (20) with a flame tube (30) and containing a jet holder (40), and with a separator (50). The separator is axially adjustable in the combustion tube, and is sealed against the combustion tube by a roughly cylindrical metal guide ring which has its outer jacket surface resting against the inner wall of the burner tube and able to move on it.

IPC 8 full level  
**F23C 9/00** (2006.01); **F23D 11/40** (2006.01)

CPC (source: EP)  
**F23C 9/006** (2013.01); **F23D 11/404** (2013.01); **F23C 2202/10** (2013.01); **F23D 2900/11403** (2013.01)

Cited by  
CN103277795A; ITBO20120024A1; DE102011011281A1; IT201600129803A1; DE202017101416U1; WO2018115956A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 1898152 A2 20080312; EP 1898152 A3 20081210; EP 1898152 B1 20100310**; AT E460625 T1 20100315; DE 202006013853 U1 20061221; DE 502007003063 D1 20100422

DOCDB simple family (application)  
**EP 07016333 A 20070821**; AT 07016333 T 20070821; DE 202006013853 U 20060907; DE 502007003063 T 20070821