

Title (en)  
BURNER.

Title (de)  
BRENNER FÜR FEUERUNGSSANLAGEN.

Title (fr)  
BRULEUR.

Publication  
**EP 0051581 A1 19820519 (DE)**

Application  
**EP 80901036 A 19800520**

Priority  
DE 8000071 W 19800520

Abstract (en)  
[origin: WO8103373A1] The burner intended to improve the mixture without requiring additional devices in the combustion plant has a mixture chamber which generates a resonant swirling motion.

Abstract (fr)  
Le bruleur destine a ameliorer le melange sans necessiter des dispositifs supplementaires dans l'installation de combustion presente une chambre de melange creant un mouvement tourbillonnaire resonant.

IPC 1-7  
**F23D 11/40; F23D 11/00**

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

CPC (source: EP)  
**F23D 11/001** (2013.01); **F23D 11/402** (2013.01)

Designated contracting state (EPC)  
FR

DOCDB simple family (publication)  
**WO 8103373 A1 19811126**; EP 0051581 A1 19820519

DOCDB simple family (application)  
**DE 8000071 W 19800520**; EP 80901036 A 19800520