

Title (en)  
EXHAUST GAS FLUE FOR AN EXHAUST GAS PURIFICATION PLANT

Publication  
**EP 0303047 B1 19911002 (DE)**

Application  
**EP 88110821 A 19880707**

Priority  
DE 3726492 A 19870808

Abstract (en)  
[origin: US4919170A] The flow duct for flue gas to be treated and/or treated in an flue gas cleaning unit or plant has a plurality of flow guide elements, particularly in the vicinity of an elbow or a knee of the flow duct. The flow guide elements have curved flow guide surfaces and comprises self-supporting glass panes. The glass panes themselves can be prestressed and/or subjected to a compressive prestressing.

IPC 1-7  
**F15D 1/04**; **F16L 43/00**; **F16L 57/00**; **F16L 58/14**; **F23M 9/00**

IPC 8 full level  
**F15D 1/04** (2006.01); **F16L 43/00** (2006.01); **F16L 57/00** (2006.01); **F16L 58/14** (2006.01); **F23J 11/00** (2006.01); **F23M 9/00** (2006.01); **F24F 13/08** (2006.01)

CPC (source: EP US)  
**F15D 1/04** (2013.01 - EP US); **F23J 11/00** (2013.01 - EP US); **F24F 13/081** (2013.01 - EP US); **Y10T 428/315** (2015.01 - EP US)

Cited by  
CN103418238A; CN114251671A

Designated contracting state (EPC)  
AT BE CH FR GB LI NL SE

DOCDB simple family (publication)  
**US 4919170 A 19900424**; AT E68047 T1 19911015; DE 3726492 C1 19881110; DK 163743 B 19920330; DK 163743 C 19920824; DK 437888 A 19890209; DK 437888 D0 19880805; EP 0303047 A2 19890215; EP 0303047 A3 19890705; EP 0303047 B1 19911002; JP H01147212 A 19890608; JP H0621685 B2 19940323

DOCDB simple family (application)  
**US 23027788 A 19880805**; AT 88110821 T 19880707; DE 3726492 A 19870808; DK 437888 A 19880805; EP 88110821 A 19880707; JP 19624388 A 19880808