

Title (en)
Cascade-burner

Title (de)
Kaskadenbrenner

Title (fr)
Brûleur en cascade

Publication
EP 0967436 B1 20050803 (DE)

Application
EP 99108866 A 19990504

Priority
DE 19827936 A 19980623

Abstract (en)
[origin: DE19827936C1] Each of the at least two burner bodies (1,2) has an inlet into which combustion gas and primary air are supplied, and an outlet (5) for discharging the mixture of combustion gas and primary air. The burner bodies are enclosed in a combustion chamber housing with an inlet for fresh air. The surface centers of gravity of the inlet cross sections (4a) lie on different levels in relation to the horizontal.

IPC 1-7
F23D 14/64

IPC 8 full level
F23D 14/04 (2006.01); **F23D 14/10** (2006.01)

CPC (source: EP)
F23D 14/045 (2013.01); **F23D 14/105** (2013.01)

Cited by
WO2019025634A1; IT201700090907A1; WO2019025633A1; USD905217S; USD907183S; USD944374S; US11772452B2

Designated contracting state (EPC)
FR GB IT NL SE

DOCDB simple family (publication)
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