

Title (en)
DEVICE FOR FLAME STRAIGHTENING

Title (de)
VORRICHTUNG ZUM FLAMMRICHTEN

Title (fr)
DISPOSITIF DE DRESSAGE À LA FLAMME

Publication
EP 2106305 A1 20091007 (DE)

Application
EP 07856858 A 20071218

Priority
• EP 2007011135 W 20071218
• DE 102006061800 A 20061221
• EP 07005697 A 20070320
• EP 07856858 A 20071218

Abstract (en)
[origin: EP1935524A1] The device e.g. multi-nozzle straightening burner (100), has two nozzles (10, 20) arranged below a non-vanishing angle (W) to each other and divergingly arranged in direction of flow. The nozzles are arranged at a gas distribution pipe (34) that is formed in a cross beam shape. The gas distribution pipe is assigned to a retainer (30), and the retainer is attachable on a surface (S) of a component or workpiece (B) and/or is movable on the surface of the component or workpiece. An independent claim is also included for a method for flame-straightening.

IPC 8 full level
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CPC (source: EP)
F23D 14/40 (2013.01); **F23D 14/52** (2013.01); **F23D 14/54** (2013.01); **F23D 14/84** (2013.01); **F23D 2900/14003** (2013.01)

Citation (search report)
See references of WO 2008077537A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1935524 A1 20080625; DE 102006061800 A1 20080626; EP 2106305 A1 20091007; EP 2106305 B1 20161026; ES 2610505 T3 20170427; PL 2106305 T3 20170831; RU 2009128020 A 20110127; RU 2454287 C2 20120627; SI 2106305 T1 20170228; UA 99821 C2 20121010; WO 2008077537 A1 20080703

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