

Title (en)
Fuel distributor

Title (de)
Brennstoffverteiler

Title (fr)
Distributeur de combustible

Publication
EP 1992878 A1 20081119 (EN)

Application
EP 07009960 A 20070518

Priority
EP 07009960 A 20070518

Abstract (en)
Disclosed is a fuel distributor (1) with a distribution element (18) defining a cavity (3, an inlet opening (4) arranged in the distribution element (18), at least one outlet opening (5) arranged in the distribution element (18); and at least one third opening (6) arranged in the distribution element (18), the cross-section of the at least one third opening (6) being larger than the cross-section of the at least one outlet opening (5).

IPC 8 full level
F23R 3/14 (2006.01); **F23C 7/00** (2006.01); **F23D 11/38** (2006.01); **F23R 3/34** (2006.01)

CPC (source: EP)
F23C 7/004 (2013.01); **F23D 11/383** (2013.01); **F23R 3/14** (2013.01); **F23R 3/343** (2013.01); **F23C 2900/07001** (2013.01); **F23D 2900/14021** (2013.01)

Citation (search report)

- [X] EP 0870989 A2 19981014 - EUROP GAS TURBINES LTD [GB]
- [X] EP 0936406 A2 19990818 - GEN ELECTRIC [US]
- [X] EP 1394471 A1 20040303 - SIEMENS AG [DE]
- [X] EP 1507119 A1 20050216 - SIEMENS AG [DE]

Cited by
EP2942563A1; EP2239501A1; US9222666B2; WO2015169930A1; WO2010115648A1

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

Designated extension state (EPC)
AL BA HR MK RS

DOCDB simple family (publication)
EP 1992878 A1 20081119; AT E549582 T1 20120315; CN 101688669 A 20100331; CN 101688669 B 20110608; EP 2147256 A1 20100127; EP 2147256 B1 20120314; RU 2009147021 A 20110627; RU 2470228 C2 20121220; WO 2008141955 A1 20081127

DOCDB simple family (application)
EP 07009960 A 20070518; AT 08750236 T 20080509; CN 200880016578 A 20080509; EP 08750236 A 20080509; EP 2008055762 W 20080509; RU 2009147021 A 20080509