

Title (en)
Gas turbine engine combustor

Title (de)
Gasturbinenbrennkammer

Title (fr)
Chambre de combustion pour une turbine à gaz

Publication
EP 0841520 A3 19991103 (EN)

Application
EP 97308248 A 19971017

Priority
GB 9623195 A 19961107

Abstract (en)
[origin: EP0841520A2] A combustor for a gas turbine engine has a fuel nozzle located in the upstream end thereof and is positioned within a cylinder coaxial with said nozzle. The cylinder comprises at its downstream end an annular flange extending from the cylinder in a generally radial direction. The flange has a plurality of cooling air apertures radially extending therethrough so as to direct cooling air along the face of an adjacent heatshield. <IMAGE>

IPC 1-7
F23R 3/10

IPC 8 full level
F23R 3/10 (2006.01); **F23R 3/28** (2006.01)

CPC (source: EP)
F23R 3/10 (2013.01); **F23R 3/283** (2013.01); **F23D 2214/00** (2013.01)

Citation (search report)
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• [X] DE 4427222 A1 19960208 - BMW ROLLS ROYCE GMBH [DE]
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GB 9623195 D0 19970108

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