

Title (en)  
COMBUSTION CHAMBER ARRANGEMENT

Title (de)  
BRENNKAMMERANORDNUNG

Title (fr)  
DISPOSITIF A CHAMBRE DE COMBUSTION

Publication  
**EP 1423647 A1 20040602 (DE)**

Application  
**EP 02767441 A 20020827**

Priority  
• EP 02767441 A 20020827  
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• EP 01121089 A 20010903

Abstract (en)  
[origin: EP1288574A1] The combustion chamber arrangement (1) is for a gas turbine with a number of individual combustion chambers (3) issuing via a common ring gap (13) into a turbine chamber (2). Burners (6) are provided for the individual combustion chambers, with which they are connected via a turbine housing (7). At least one connection (8) is arranged on the side of the turbine housing facing the turbine chamber and extends radially in the direction of the turbine chamber. The support surrounds a section of the at least one individual combustion chamber, leaving a gap space (9).

IPC 1-7  
**F23R 3/00**; **F23R 3/46**; **F23R 3/60**; **F23R 3/54**

IPC 8 full level  
**F23R 3/42** (2006.01); **F01D 25/14** (2006.01); **F02C 7/18** (2006.01); **F23R 3/00** (2006.01); **F23R 3/46** (2006.01); **F23R 3/54** (2006.01); **F23R 3/60** (2006.01)

CPC (source: EP US)  
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