

Title (en)

COMBUSTOR AND METHOD OF OPERATING A COMBUSTOR

Title (de)

BRENNKAMMER UND VERFAHREN ZUM BETRIEB EINER BRENNKAMMER

Title (fr)

CHAMBRE DE COMBUSTION ET MÉTHODE D'UTILISATION D'UNE CHAMBRE DE COMBUSTION

Publication

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Application

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Abstract (en)

[origin: EP1835229A1] A combustor comprises in flow series a burner (10), a transition piece (13) and a combustion chamber (4) being of larger diameter than the transition piece, the combustion chamber being connected to the transition piece via a dome portion (30). In the dome portion are located air injection openings (40,42,44). A method of operating the combustor comprises the step of introducing air from the dome portion by means of air jets (34).

IPC 8 full level

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CPC (source: EP US)

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