

Title (en)

COMBUSTOR FRONT ASSEMBLY FOR A GAS TURBINE

Title (de)

BRENNKAMMERFRONTANORDNUNG FÜR EINE GASTURBINE

Title (fr)

ENSEMBLE AVANT DE CHAMBRE DE COMBUSTION POUR TURBINE À GAZ

Publication

EP 3299720 B1 20201104 (EN)

Application

EP 16190197 A 20160922

Priority

EP 16190197 A 20160922

Abstract (en)

[origin: EP3299720A1] A combustor front assembly for a gas turbine power plant, wherein the combustor front assembly is provided with at least a through hole for allowing the gas flow to come into a combustion chamber, the combustor front assembly comprising: - a combustor front plate having at least a through hole and provided with an outer surface outside the combustor chamber; - at least a combustor front segment having a through hole and coupled with the outer surface of the combustor front plate so that the through hole of the front segment is aligned with the through hole of the front plate; wherein the combustor front segment is clamped in position and forced against the outer surface of the combustor front plate.

IPC 8 full level

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CPC (source: CN EP US)

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Cited by

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