

Title (en)

METHOD FOR MOUNTING A COMBUSTION CHAMBER OF A GAS TURBINE ENGINE

Title (de)

VERFAHREN ZUR MONTAGE EINER BRENNKAMMER EINES GASTURBINENTRIEBWERKS

Title (fr)

PROCÉDÉ DE MONTAGE D'UNE CHAMBRE DE COMBUSTION D'UNE TURBINE À GAZ

Publication

EP 3179169 B1 20180131 (DE)

Application

EP 16202400 A 20161206

Priority

DE 102015224990 A 20151211

Abstract (en)

[origin: US2017167731A1] A method for mounting a combustion chamber of a gas turbine engine, wherein an annular outer combustion chamber wall and an annular inner combustion chamber wall are brought in position with respect to one another and are connected to a head plate, and wherein subsequently a combustion chamber head is mounted, characterized in that the head plate is connected to the outer combustion chamber wall and the inner combustion chamber wall by means of rivets that are arranged in a circumferentially distributed manner, and that subsequently the combustion chamber head is brought in position and is screwed together by means of threaded bolts and nuts to the arrangement of head plate, outer combustion chamber wall and inner combustion chamber wall, which is pre-mounted by means of the rivet.

IPC 8 full level

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CPC (source: EP US)

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