

Title (en)
GAS TURBINE HAVING A DAMPER

Title (de)
GASTURBINE MIT DÄMPFER

Title (fr)
TURBINE À GAZ AVEC ATTÉNUATEUR

Publication
EP 3543610 B1 20210505 (EN)

Application
EP 18425016 A 20180323

Priority
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Abstract (en)
[origin: EP3543610A1] A gas turbine (1) has a compressor (2), a plenum (5) connected to the compressor (2), a combustion chamber (3) with a combustor (7) having a front plate (8) and burners (9) connected to the front plate (8). The front plate (8) and the burners (9) are at least partially housed in the plenum (5). The gas turbine comprises a damper (10) connected to the front plate (8) and housed in the plenum (5). The damper (10) has a chamber (11) tailored to the space available between adjacent burners: (9). The disclosure also refers to a method for retrofitting gas turbines.

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