

Title (en)
INSPECTION DEVICE FOR AN ANNULAR COMBUSTION CHAMBER OF A GAS TURBINE AND METHOD OF INSPECTING AN ANNULAR COMBUSTION CHAMBER OF A GAS TURBINE

Title (de)
INSPEKTIONSVORRICHTUNG FÜR EINE RINGBRENNKAMMER EINER GASTURBINE UND VERFAHREN ZUR INSPEKTION EINER RINGBRENNKAMMER EINER GASTURBINE

Title (fr)
DISPOSITIF D'INSPECTION DESTINE A UNE CHAMBRE DE COMBUSTION ANNULAIRE D'UNE TURBINE A GAZ ET PROCEDE D'INSPECTION D'UNE CHAMBRE DE COMBUSTION ANNULAIRE D'UNE TURBINE A GAZ

Publication
EP 1181520 A1 20020227 (DE)

Application
EP 00943576 A 20000512

Priority
• DE 0001503 W 20000512
• DE 19924607 A 19990528

Abstract (en)
[origin: DE19924607A1] The invention relates to a remote-control inspection device (21) for an annular combustion chamber (5) of a gas turbine (1). Inspection is carried out by means of a video camera (33). Said inspection device (21) significantly cuts inspection times and makes it possible to precisely document wear of the annular combustion chamber (5).

IPC 1-7
G01M 11/00; G01M 3/00; G01M 3/38

IPC 8 full level
F02C 7/00 (2006.01); **F01D 21/00** (2006.01); **F23R 3/00** (2006.01); **G01N 21/954** (2006.01); **H04N 5/225** (2006.01); **H04N 5/232** (2006.01); **H04N 7/18** (2006.01)

CPC (source: EP)
F01D 21/003 (2013.01); **G01N 21/954** (2013.01); **F05D 2260/80** (2013.01)

Citation (search report)
See references of WO 0073762A1

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
DE 19924607 A1 20001130; EP 1181520 A1 20020227; JP 2003501577 A 20030114; WO 0073762 A1 20001207

DOCDB simple family (application)
DE 19924607 A 19990528; DE 0001503 W 20000512; EP 00943576 A 20000512; JP 2001500837 A 20000512