

Title (en)
GAS TURBINE ENGINE WASH SYSTEM AND METHOD

Title (de)
GASTURBINENMOTORWASCHSYSTEM UND VERFAHREN

Title (fr)
SYSTÈME ET PROCÉDÉ DE LAVAGE DE TURBINE À GAZ

Publication
EP 2344729 A2 20110720 (EN)

Application
EP 09749293 A 20091106

Priority

- US 2009063463 W 20091106
- US 61235509 A 20091104
- US 11208008 P 20081106
- US 61236609 A 20091104
- US 61234909 A 20091104

Abstract (en)
[origin: WO2010054132A2] A system for washing a gas turbine engine, the gas turbine engine having an inlet and an exhaust, the exhaust having an inner surface and an outer surface. The system comprises: a containment structure for capturing gaseous, liquid, and solid material emerging from the engine; a filtration system for separating the gaseous, liquid, and solid material; and a retaining ring for securing the containment structure to said exhaust; wherein the retaining ring is adjustable in at least one of size and shape so as to sealingly engage the inner surface of the exhaust.

IPC 8 full level
B08B 17/00 (2006.01)

CPC (source: EP)
F01D 25/002 (2013.01); **F05D 2260/80** (2013.01)

Citation (search report)
See references of WO 2010054132A2

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
WO 2010054132 A2 20100514; WO 2010054132 A3 20111020; AU 2009313497 A1 20100514; AU 2009313497 A8 20111117; CA 2742109 A1 20100514; CN 102307679 A 20120104; EP 2344729 A2 20110720; JP 2012508343 A 20120405

DOCDB simple family (application)
US 2009063463 W 20091106; AU 2009313497 A 20091106; CA 2742109 A 20091106; CN 200980144844 A 20091106; EP 09749293 A 20091106; JP 2011534925 A 20091106