



(11) **EP 1 556 596 B8**

(12) **CORRECTED EUROPEAN PATENT SPECIFICATION**

Note: Bibliography reflects the latest situation

(15) Correction information:

Corrected version no 1 (W1 B1)

Bibliography INID code(s) 73

(51) Int Cl.:

F01D 9/02 (2006.01)

(48) Corrigendum issued on:

23.01.2008 Bulletin 2008/04

(86) International application number:

PCT/US2003/013204

(45) Date of publication and mention
of the grant of the patent:

05.12.2007 Bulletin 2007/49

(87) International publication number:

WO 2004/040108 (13.05.2004 Gazette 2004/20)

(21) Application number: **03726511.3**

(22) Date of filing: **01.05.2003**

(54) **EFFUSION COOLED TRANSITION DUCT WITH SHAPED COOLING HOLES**

EFFUSIONSGEKÜHLTER ÜBERGANGSKANAL MIT GEFORMTEN KÜHLLÖCHERN

CONDUIT DE TRANSITION REFROIDI PAR EFFUSION AVEC TROUS DE REFROIDISSEMENT
FORMES

(84) Designated Contracting States:

**AT BE BG CH CY CZ DE DK EE ES FI FR GB GR
HU IE IT LI LU MC NL PT RO SE SI SK TR**

(74) Representative: **Crawford, Andrew Birkby et al**

**A.A. Thornton & Co.,
235 High Holborn
London WC1V 7LE (GB)**

(30) Priority: **25.10.2002 US 280173**

(43) Date of publication of application:

27.07.2005 Bulletin 2005/30

(56) References cited:

EP-A- 0 937 946	WO-A-20/04038197
US-A- 3 527 543	US-A- 4 719 748
US-A- 5 261 223	US-A- 5 758 504
US-B1- 6 287 075	US-B1- 6 427 446
US-B1- 6 568 187	

(73) Proprietor: **Power Systems Mfg., LLC**

Windsor, CT 06095 (US)

(72) Inventor: **LEAHY, James, H.**

Tequesta, FL 33469 (US)

Note: Within nine months from the publication of the mention of the grant of the European patent, any person may give notice to the European Patent Office of opposition to the European patent granted. Notice of opposition shall be filed in a written reasoned statement. It shall not be deemed to have been filed until the opposition fee has been paid. (Art. 99(1) European Patent Convention).

EP 1 556 596 B8