IN THE UNITED STATES PATENT TRIAL AND APPEAL BOARD

In re <i>Inter Partes</i> Review of:	
U.S. Patent No. 5,655,365	
Issued: August 12, 1997	
Inventor: David Richard Worth et al.	
Application No. 446,739	
Filed: June 6, 1995	
)	FILED ELECTRONICALLY
For: METHOD OF OPERATING AN)	PER 37 C.F.R. § 42.6(b)(1)
INTERNAL COMBUSTION ENGINE)	

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PETITION FOR INTER PARTES REVIEW OF U.S. PATENT NO. 5,655,365



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Phillips v. AWH Corp., 415 F.3d 1303 (Fed. Cir. 2005) (en banc)
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35 U.S.C. § 102
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35 U.S.C. § 112
35 U.S.C. § 311
35 U.S.C. §§ 311-319
Regulations
37 C.F.R. § 42.100 et seq1
37 C.F.R. § 42.15(a)



LIST OF EXHIBITS

Petition Exhibit 1001: U.S. Patent No. 5,655,365 to David Richard Worth et al.

("Worth").

Petition Exhibit 1002: U.S. Patent No. 5,233,831 to Hitomi ("Hitomi").

Petition Exhibit 1003: U.S. Patent No. 3,865,089 to Eichler et al. ("Eichler

'089").

Petition Exhibit 1004: U.S. Patent No. 3,572,298 to Onishi ("Onishi").

Petition Exhibit 1005: U.S. Patent No. 4,276,745 to Takada et al. ("Takada").

Petition Exhibit 1006: U.S. Patent No. 3,799,134 to Griese ("Griese").

Petition Exhibit 1007: Bernhardt, W.E., Methods for Fast Catalytic System

Warm-Up During Vehicle Cold Starts, Society of Automotive Engineers, 400 Commonwealth Dr., Warrendale, PA, 15096, USA, 1972. ("Bernhardt").

Petition Exhibit 1008: Declaration of Dr. Ron Matthews.

Petition Exhibit 1009: Amended Complaint filed in *Orbital Australia Pty Ltd*.

and Orbital Fluid Technologies, Inc., v. Daimler AG,

Mercedes-Benz USA LLC, Mercedes-Benz US

International Inc., Robert Bosch GMBH, and Robert Bosch LLC, Case No. 3:14-cv-808-REP (E.D.Va.).

Petition Exhibit 1010: GB Patent No. 1447791 to Eichler et al. ("Eichler '791").

Petition Exhibit 1011: U.S. Patent No. 4,926,806 to Ahern ("Ahern").

Petition Exhibit 1012: Patent Prosecution History of U.S. Patent No. 5,655,365

(U.S. App. Ser. No. 08/446,739).

Petition Exhibit 1013: U.S. Patent No. 6,581,572 to Hurley").

Petition Exhibit 1014: Orbital's Proposed Claim Constructions filed in *Orbital*

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